Appointment

From: John P Weyant [weyant@stanford.edu]
Sent: 3/8/2022 3:05:51 PM
To: John P Weyant [weyant@stanford.edu]; Adamantiades, Mikhail [Adamantiades.Mikhail@epa.gov]; Alsalam, Jameel [Alsalam.Jameel@epa.gov]; Jeff Amlin [jeffamlin@energy2020.com]; Arent, Doug [Doug.Arent@nrel.gov]; Asudegi, Mona (FHWA) [mona.asudegi@dot.gov]; Olivier Bahn [olivier.bahn@gerad.ca]; abarron@smith.edu; Christopher Bataille [chris.bataille@iddri.org]; rbeach@rti.org; jon.becker@nrel.gov; Jose Benitez [jose.benitez@hq.doe.gov]; Sharad Bharadwaj [sharad@ethree.com]; Binsted, Matthew T [matthew.binsted@pnnl.gov]; Johnn Bistline [jbistline@epri.com]; Geoff Blanford [gblanford@epri.com]; Gale Boyd [gale.boyd@duke.edu]; Brown, Maxwell [Maxwell.Brown@nrel.gov]; Browning, Morgan [browning.morgan@epa.gov]; Bryson, Joe [Bryson.Joe@epa.gov]; Cai, Yongxia [ycai@rti.org]; Charalampos Avraam [cavraam1@jhu.edu]; Cohen, Stuart [stuart.cohen@nrel.gov]; Franciso De La Chesnaye [fdelachesnaye@onlocationinc.com]; Joe Decarolis [jfdecaro@ncsu.edu]; Piere Delforge [pdelforge@nrdc.org]; Dutrow, Elizabeth [Dutrow.Elizabeth@epa.gov]; Edmonds, James A (Jae) [jae@pnnl.gov]; Wolfgang Eichhammer [wolfgang.eichhammer@isi.fraunhofer.de]; Evans, DavidA [Evans.DavidA@epa.gov]; Fawcett, Allen [Fawcett.Allen@epa.gov]; Lewis Fulton [lmfulton@ucdavis.edu]; Ruying Gao [rgao1@stanford.edu]; Ron.Gecan@cbo.gov; Sarah Giorola [s.giarola10@imperial.ac.uk]; Goettle, Dick [r.goettle@neu.edu]; leonard.goeke@tu-berlin.de; Brad Griffin [bradford_griffin@sfu.ca]; Grundler, Christopher [grundler.christopher@epa.gov]; Hafstead, Mark [hafstead@rff.org]; Elaine Hale [elaine.hale@nrel.gov]; Matthew Hansen [Matthew.Hansen@cer-rec.gc.ca]; Chioke Harris [chioke.harris@nrel.gov]; Mike Henchen [mhenchen@rmi.org]; Giovanni Hernandez [6 Ex. 6 Personal Privacy (PP)]; Whitney Herndon [wjherndon@rhg.com]; Jeffrey Hoffmann [jeffrey.hoffmann@hq.doe.gov]; Aaron Hoyle [aaron.hoyle@cer-rec.gc.ca]; Jaccard, Mark [jaccard@sfu.ca]; Jarzomski, Kevin [kevin.jarzomski@eia.gov]; njohnson@epri.com; ryan.jones@evolved.energy; Kanudia, Amit [amit@kanors.com]; Kaplan, Ozge [Kaplan.Ozge@epa.gov]; Kyle, G Page [pkyle@pnnl.gov]; Lalani, Imran [Lalani.Imran@epa.gov]; Jared Langevin [jared.langevin@lbl.gov]; Ben Leibowicz [bleibowicz@utexas.edu]; Lenox, Carol [Lenox.Carol@epa.gov]; Lie, Sharyn [Lie.Sharyn@epa.gov]; Ex. 6 Personal Privacy (PP) ; Lochner, Ellie N [ellie.lochner@pnnl.gov]; Loughlin, Dan [Loughlin.Dan@epa.gov]; Nick Macaluso [nick.macaluso@canada.ca]; Amber Mahone [amber@ethree.com]; Trieu Mai [trieu.mai@nrel.gov]; Dylan Manning [dylan.manning@campus.tu-berlin.de]; Maples, John [john.maples@eia.gov]; Hodson, Elke [elke.marten@hq.doe.gov]; Marten, Alex [Marten.Alex@epa.gov]; Eric Masanet [eric.masanet@northwestern.edu]; Ex. 6 Personal Privacy (PP) ; McFarland, James [McFarland.James@epa.gov]; McJeon, Haewon C [haewon.mcjeon@pnnl.gov]; Warwick McKibbin [warwick.mckibbin@anu.edu.au]; McMillan, Colin [colin.mcmillan@nrel.gov]; Marc Melaina [marc.melaina@ee.doe.gov]; Mignone, Bryan [bryan.k.mignone@exxonmobil.com]; Anahi Molar-Cruz [anahi.molar-cruz@tum.de]; Adele Morris [amorris@brookings.edu]; Geoffrey Morrison [geoffrey.morrison@cadmusgroup.com]; Muratori, Matteo [Matteo.Muratori@nrel.gov]; Nichols, Christopher J. [christopher.nichols@netl.doe.gov]; Onda, Chikara (FELLOW) [chikara.onda@hq.doe.gov]; Ren Orans [ren@ethree.com]; Robbie Orvis [robbie@energyinnovation.org]; Palmer, Karen [palmer@rff.org]; Aaron Pardy [apardy@sfu.ca]; Kelly Perl [kelly.perl@eia.gov]; Jotham Peters [jotham@naviusresearch.com]; Kara Podkaminer [kara.podkaminer@ee.doe.gov]; Amogh Prabhu [amogh.prabhu@onlocationinc.com]; Janet Reyna [janet.reyna@nrel.gov]; Jefferson Riera [jefferson.riera@kaust.edu.sa]; Ross, Martin [martin.ross@duke.edu]; Charles Rossmann [cgrossma@southernco.com]; Neha Rustagi [neha.rustagi@ee.doe.gov]; Sands, Ron - ERS [rsands@ers.usda.gov]; Alejandro Sarmiento [asarmiento@diw.de]; Schreiber, Andrew [schreiber.andrew@epa.gov]; Dan Shawhan [shawhan@rff.org]; Shelby, Michael [Shelby.Michael@epa.gov]; Shin, Dave [shind@api.org]; Sharon Showalter [sshowalter@onlocationinc.com]; Sauleh Siddiqui [siddiqui@jhu.edu]; Sims, Ryan [Sims.Ryan@epa.gov]; Aditya Sinha [asinha2@ncsu.edu]; Baltazar Solano Ex. 6 Personal Privacy (PP) ; Emma Starke [emma_starke@sfu.ca]; Daniel Steinberg [daniel.steinberg@nrel.gov]; Stenhouse, Jeb [Stenhouse.Jeb@epa.gov]; Steve Suryan [steve.suryan@chevron.com]; Tuladhar, Sugandha [sugandha.tuladhar@nera.com]; Turnure, James [James.Turnure@eia.gov]; Kathleen Vaillancourt [kathleen@esmia.ca]; VAN RUIJVEN Bastiaan [vruijven@iiasa.ac.at]; Bryce VanSluys [bryce.vansluys@cer-rec.gc.ca]; Nadejda Victor [nadejda.victor@netl.doe.gov]; Christian von hirschhausen [cvh@wip.tu-berlin.de]; Waldhoff, Stephanie T [Stephanie.Waldhoff@pnnl.gov]; Shelley Wenzel [shelley@energyinnovation.org]; Peter Wilcoxen [wilcoxen@syr.edu]; jhwilliams4@usfca.edu; Tom Wilson [twilson@epri.com]; Wise, Marshall A [marshall.wise@pnnl.gov]; Wolverton, Ann [Wolverton.Ann@epa.gov]; Frances Wood [fwood@onlocationinc.com]; Woollacott, Jared [jwoollacott@rti.org]; Worrell, E. (Ernst) [E.Worrell@uu.nl]; Wright, Evelyn [Ex. 6 Personal Privacy (PP)]; Sha Yu [sha.yu@pnnl.gov]; Mei Yuan [yuanmei@mit.edu]; Mary Zimmerman Ex. 6 Personal Privacy (PP)

Subject: EMF 37 Industry and Carbon Management Deep Dive Working Group Meeting

Start: 4/8/2022 4:00:00 PM
End: 4/8/2022 7:00:00 PM
Show Time As: Tentative

Recurrence: (none)

john weyant is inviting you to a scheduled Zoom meeting.

Topic: EMF 37 Industry and Carbon Management Deep Dive Working Group Meeting
Time: Apr 8, 2022 09:00 AM Pacific Time (US and Canada)

Join from PC, Mac, Linux, iOS or Android:
https:/ Ex. 6 Personal Privacy (PP)
Password: Ex. 6 Personal Privacy (PP)

Or iPhone one-tap (US Toll): Ex. 6 Personal Privacy (PP)

Or Telephone:
Dial: +1 Ex. 6 Personal Privacy (PP) (US, Canada, Caribbean Toll) or +1 Ex. 6 Personal Privacy (PP) (US, Canada, Caribbean Toll Free)

Meeting ID: Ex. 6 Personal Privacy (PP)
Password: Ex. 6 Personal Privacy (PP)
International numbers available: Ex. 6 Personal Privacy (PP)

Meeting ID: Ex. 6 Personal Privacy (PP)
Password: Ex. 6 Personal Privacy (PP)
SIP: Ex. 6 Personal Privacy (PP)
Password: Ex. 6 Personal Privacy (PP)

Message

From: Resources for the Future [updates@rff.org]
Sent: 10/21/2022 5:00:42 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Net-Zero Economy, Hydrogen Hub Funding, and More

Net-Zero Economy, Hydrogen Hub Funding, and More

View this email in your browser

On the Issues: Net-Zero Economy, Hydrogen Hub Funding, and More

October 21, 2022

Twice a month, we're compiling the most relevant news stories from diverse sources online, connecting the latest environmental and energy economics research to global current events, real-time public discourse, and policy decisions. Keep reading, and feel free to **send us your feedback**.

Here are some questions we're asking and addressing with our research chops this week:

How much progress has the United States made toward becoming a net-zero economy?

In late September, the **US Senate ratified the Kigali Amendment** to the Montreal Protocol, which solidified the United States as one of **137 member nations** in a treaty that bans the use of hydrofluorocarbons, a greenhouse gas that's commonly used as a refrigerant. The **Montreal Protocol was ratified in 1987**, after scientists realized that the emission of chlorofluorocarbons was creating a hole in the ozone layer. The Kigali Amendment, however, focuses more on global warming: the planned **phase-out of hydrofluorocarbons could prevent 0.5°C of warming** by 2100. The amendment is one in a flurry of

federal climate bills that have been passed within the last year and could bring the United States closer to achieving net-zero emissions. In a podcast episode that appears as a transcript in the **new issue of *Resources* magazine**, launched just this week, Resources for the Future (RFF) Vice President for Research and Policy Engagement Billy Pizer discusses **what the United States still has to do to achieve net-zero emissions**. "The United States has a goal of about a 50 percent reduction by 2030," says Pizer. "With the recent passage of the Inflation Reduction Act, that target is much closer to being within grasp." The pathways to net zero were the subject of RFF's recent **Net-Zero Economy Summit**, which convened leaders in government, industry, and research to explore the decisionmaking that can deliver both emissions reductions and economic well-being.

The US Department of Energy has announced a new funding opportunity for the development of regional hydrogen hubs. What's new and interesting about the funding opportunity announcement?

Wisconsin, Minnesota, Montana, and North Dakota have announced a group effort **to pursue federal funding for a regional hydrogen hub**. In Appalachia, companies with footprints in Ohio, Pennsylvania, and Kentucky have partnered with the West Virginia state government to launch the **Appalachian Regional Clean Hydrogen Hub**. Both efforts hope to take advantage of a recent **funding opportunity announcement from the US Department of Energy (DOE)** in the amount of $7 billion for regional hydrogen hub programs. These hydrogen hubs are networks of producers, distributors, and consumers of hydrogen fuel. A **recent blog post** from RFF scholars Aaron Bergman and Alan Krupnick examines the agency's funding opportunity announcement and provisions. "We hope that DOE looks at the costs and benefits of the hub proposals when making its decisions and, within the constraints of the law, prioritizes the most cost-effective proposals," say Bergman and Krupnick.

How can investments in both nature and insurance support people, the environment, and the economy?

Hurricane Ian, the Category 4 storm that struck southwestern Florida a few weeks ago, will **cost the state about $175 billion**. **Less than 30 percent of households** in the counties that were ordered to evacuate during the hurricane carry flood insurance. Because flooding caused most of Ian's damage, analysts expect **insurers to face lawsuits over whether the damage was from wind or water**, since homeowners policies will cover only wind damage. To mitigate damage from future hurricanes, insurers could opt to invest in nature itself. RFF University Fellow Carolyn Kousky has explored the tools that insurers have at their disposal to **help improve the conservation and restoration** of important ecosystems. And in a new book, ***Understanding Disaster Insurance***, Kousky examines how communities and insurers in disaster-prone areas can harness nature to reduce losses from future storms. "If a natural system reduces the disaster risks to a property, the cost of insurance should be lower, reflecting this benefit," says Kousky in an **excerpt of her book** published last week on the *Common Resources* blog. "Lower costs can create a financial incentive to conserve ecosystems where they provide these benefits."

Evergreen Time Machine

RFF research from our archives offers historical background and possible solutions for the challenges in today's news.

> "The reason [that definitions in the Clean Water Act have] been litigated so much is because of a lack of clarity within the text of the Clean Water Act itself. And where did that come from? Well, that came from the Congress

… Like a lot of environmental regulations over the past few decades, we seem to have moved from this place where things happen legislatively to a place where things happen in terms of administrative rulemaking."

RFF University Fellow Sheila M. Olmstead
Resources Radio, December 2020

This week: October 18 was the **50th anniversary of the passage of the Clean Water Act**. Also notable this year is ***Sackett v. Environmental Protection Agency***, the first case heard by the Supreme Court this term. The ruling, which likely will be announced next summer, could remove the classification of almost half of US wetlands as "waters of the United States," which also would remove the protected status of those waters.

Expert Perspectives

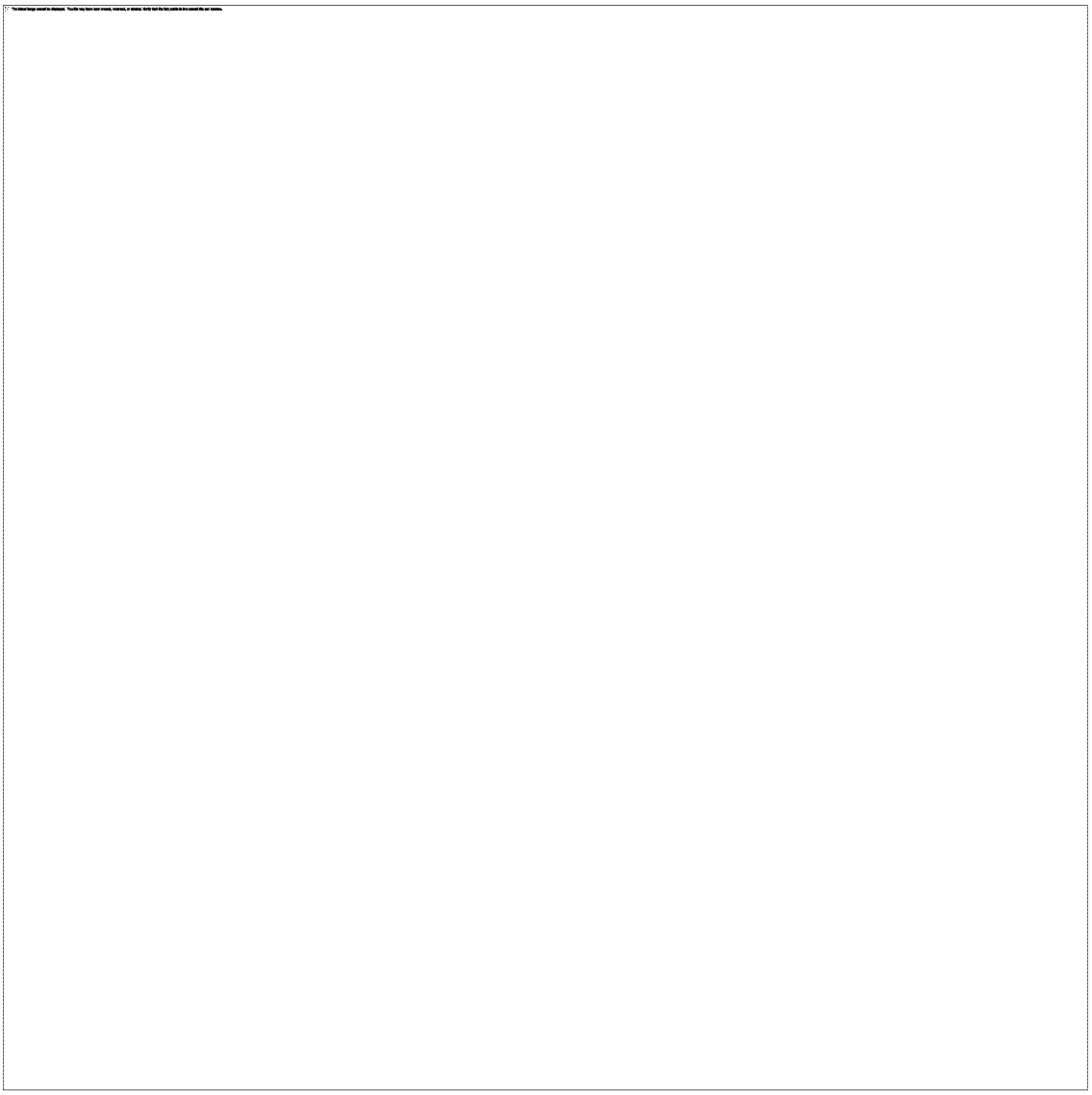
New US Security Strategy Emphasizes Energy Security and Climate Change

In the **national security strategy** that the **Biden administration released last week**, climate change is a priority: "Of all of the shared problems we face, climate change is the greatest and potentially existential for all nations." The strategy also highlights tensions with China over its decarbonization policy, and with Russia over its attempt "to weaponize energy for coercion."

At a **recent event hosted by Axios**, RFF President and CEO Richard G.

Newell discussed a renewed national focus on energy security as a foreign policy issue, along with how energy security intersects with the climate crisis. “Energy security concerns had abated for a couple decades, both in the United States and globally, but they’ve reemerged with the war in Ukraine,” says Newell. “One of the challenges with the energy crisis and the climate crisis is that the energy crisis is immediate. Climate change is already affecting us, but it will play out over the course of decades, even centuries … We need to identify solutions to the current energy crisis that also advance the ball on carbon mitigation and the climate crisis.”

Resources Weekly Roundup



Ronald Flores

Challenges and Opportunities on the Path to a Net-Zero Resilient Economy

Yesterday, RFF hosted leaders in the fields of research, government, and industry at the **Net-Zero Economy Summit** in Washington, DC. Speakers and panelists at the conference explored the decisionmaking needed to deliver both net-zero greenhouse gas emissions and the advancement of our economic well-being. In the day's opening keynote speech, RFF President and CEO Richard G. Newell explained why net zero was the subject of the conference:

"Pursuing net-zero emissions puts everyone's attention on an outcome that can be directly controlled."

Taking the Long View to Achieve Decarbonization

In a ***Resources Radio* podcast interview** that's featured in the **new issue of *Resources* magazine**, Evan Michelson shares insights on the role of philanthropy in research and mitigating climate change. Michelson is a program director at the Alfred P. Sloan Foundation. "We are moving into an era in which energy policy happens at lots of different levels and in lots of different sectors of the economy," says Michelson. "The ability to work across time frames and at various levels—state, local, national, and even global—is going to be critical as we move forward."

How the Inflation Reduction Act Will Affect Emissions, Human Health, and the Economy

A **new report** coauthored by RFF scholars Nicholas Roy, Maya Domeshek, Dallas Burtraw, Karen Palmer, Kevin Rennert, Jhih-Shyang Shih, and former RFF Research Assistant Seth Villanueva examines the effects of the Inflation Reduction Act on household budgets, greenhouse gas emissions, and health outcomes. "The data show that net benefits of the policy are positive and substantial across income groups," they say.

Risks of the Transition to a Low-Carbon Economy

Companies may face significant financial risks if the transition to a clean energy economy is disorderly, a **new peer-reviewed study** finds. Coauthored by Emanuele Campiglio, a scholar at the RFF-CMCC European Institute on Economics and the Environment, the study explores how an uncoordinated transition could strand assets and increase costs. "Green financial and

monetary policies may help to mitigate the cost of transitioning to a low-carbon future," the authors say, "but coordination among public institutions is needed."

RFF in the News

Tax Credit to Transition Coal Towns Blunted by Law's Definition

Bloomberg Law

RFF Fellow Daniel Raimi: "The energy communities provision in the [Inflation Reduction Act] does not target the communities that are most dependent on fossil fuels in a very precise way. But if the intention is to make lots of the United States eligible for this additional tax credit, then it does do that."

The US Forest Service Planned to Increase Burning to Prevent Wildfires. Will a Pause on Prescribed Fire Instead Bring More Delays?

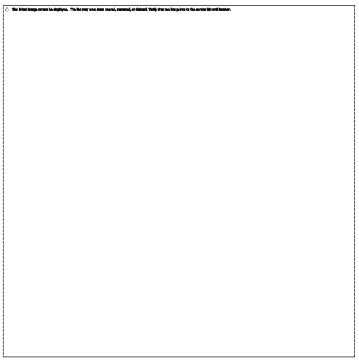
Inside Climate News

RFF Senior Advisor Ann Bartuska: "The simplest thing, even if it's a hard thing to do, is to say, 'All right, we're going to stand down.' Taking this pause, I think, was a good idea."

Germany Could Pay Everyone's December Gas Bill

Newsweek

RFF Senior Fellow Karen Palmer: "The Inflation Reduction Act decreases the importance of natural gas and electricity supply and therefore decreases exposure of customers to variations in that price."



#ChartOfTheWeek

Data Source: **Beyond Clean Energy: The Financial Incidence and Health Effects of the IRA**

In this chart, the solid black line represents US carbon dioxide emissions that would have been projected in the absence of the Inflation Reduction Act, and the solid light-blue line represents projected US emissions now that the legislation has passed. RFF scholars estimate that the Inflation Reduction Act will reduce annual US carbon dioxide emissions by 277–540 million metric tons. The dotted lines represent various price and demand scenarios modeled in RFF's recent ***Beyond Clean Energy*** report, which examines the effects of the

Inflation Reduction Act on household budgets, greenhouse gas emissions, and health outcomes.

The *Resources* team is gladly accepting positive and constructive feedback on what you'd like to see in this newsletter. Please feel free to **contact us**.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?
You can **update your preferences** or **unsubscribe from this list**.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/25/2022 2:01:05 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | What is an "Energy Community?"

You're Invited | What is an "Energy Community?"

UPCOMING EVENT

What is an "Energy Community?"

Understanding the Effects of the Inflation Reduction Act

When: Tuesday, November 11, 1:00 p.m.–2:00 p.m. EDT
Where: Zoom Webinar

REGISTER

As the United States begins to move toward its net-zero goals, policymakers are looking to mitigate the impacts of a transition to clean energy on communities that currently rely heavily on fossil fuel production. The Inflation Reduction Act of 2022 (IRA) includes a provision that directs additional financial incentives for clean energy projects developed in "energy communities," which could provide economic benefits to regions that face challenges associated with the energy transition. However, what constitutes an "energy community," and does this provision sufficiently target the most vulnerable communities?

Join Resources for the Future (RFF) on **Tuesday, November 1**, as we examine the IRA's provisions targeting "energy communities" and what it could mean for fossil fuel-dependent communities. Researchers from RFF will present their analysis of the provision's potential impacts, alternative interpretations, and a new approach for defining an "energy community." Then, a panel of experts will discuss its effectiveness, uncertainties behind the law's implementation, and the broader implications of the transition to a net-zero economy.

Speakers

- **Julia Haggerty**, Montana State University
- **Erin Mayfield**, Dartmouth College
- **Sophie Pesek**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Benjamin Storrow**, E&E News (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [updates@rff.org]
Sent: 11/4/2022 5:00:46 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Support for Clean Hydrogen, Nature-Based Solutions, and More

Support for Clean Hydrogen, Nature-Based Solutions, and More

View this email in your browser

On the Issues: Support for Clean Hydrogen, Nature-Based Solutions, and More

November 4, 2022

Twice a month, we're compiling the most relevant news stories from diverse sources online, connecting the latest environmental and energy economics research to global current events, real-time public discourse, and policy decisions. Keep reading, and feel free to **send us your feedback**.

Here are some questions we're asking and addressing with our research chops this week:

How is government action shaping the global mix of energy sources?

The International Energy Agency predicted last week that global **demand for fossil fuels will peak near 2030**. The agency noted in its annual *World Energy Outlook* that both the **ongoing war in Ukraine** and government policies that fund or **incentivize clean energy technologies** contribute to their expectation that demand for fossil fuels will begin to fall. The agency highlights the Inflation Reduction Act (IRA) in the United States as an example of one such clean energy policy, which provides around $369 billion to combat climate change, partly through tax incentives for firms that produce low-carbon energy. Deciding

who meets this requirement, however, poses several challenges for the federal government. In a **recent blog post**, RFF researchers Aaron Bergman, Brian C. Prest, and Karen Palmer examine how the US Department of the Treasury will choose to determine eligibility for the IRA tax credit that supports the production of clean hydrogen fuel—particularly when considering the electricity consumed by the electrolyzers that are used in producing hydrogen. "These choices will be of vital importance for the competitiveness of green hydrogen, because the subsidy is available only if the emissions associated with the consumed electricity are extremely clean," they say.

How can government funding and research support the growth of the hydrogen fuel industry?

New research from scientists at the National University of Singapore has shown that light can **improve the efficiency of the chemical reaction** that creates hydrogen. Other research from scientists at Osaka University in Japan has identified a **method to store hydrogen fuel more effectively**. These types of innovations could contribute to efforts to decarbonize the hydrogen fuel industry, which **has been touted** for its **potential to reduce greenhouse gas emissions** in the difficult-to-decarbonize industrial sector. To help realize this potential, the US Department of Energy (DOE) has committed $8 billion in funding for the creation of regional hydrogen economies, known as "hydrogen hubs," and requested public feedback on the program. In a **new blog post**, RFF scholars Lucie Bioret, Alan Krupnick, and Aaron Bergman examine comments that were submitted by one of the primary groups of respondents—hydrogen end users—and how well a recent funding opportunity announcement from DOE addresses those comments. "With the funding opportunity announcement from DOE and congressional legislation, some of the concerns from end users surely have been addressed," they say. "Time will tell if these efforts can assure the viability of future hubs and the success of this program."

How can nature-based strategies, best practices with land use and forestry, and related government policies help reduce greenhouse gas emissions?

Wildfires in California accounted for **23 percent of the state's greenhouse gas emissions** in 2020. The record-breaking wildfires that year effectively **nullified 18 years of emissions reductions** from other industrial sectors in California. The threat of wildfires has been exacerbated by drought conditions; rising temperatures; and **US forestry practices**, which historically have prioritized fire suppression and allowed flammable organic materials to accumulate. In an **article from the latest issue of *Resources* magazine**, which broadly explores how nature-based forestry and agriculture can help achieve climate goals, RFF Senior Fellow James Boyd identifies controlled burns and forest thinning (methods known as fuels management) as tools that can reduce wildfire risk. "With the extent and severity of wildfires increasing, cost-effective wildfire management and forest stewardship are national priorities," says Boyd. "Fuels management can protect communities and forest resources but is not without risks and often is politically controversial."

Expert Perspectives

In Focus: Renewable Energy Growth in 2022

In the **newest installment of RFF's In Focus video series**, RFF Fellow Daniel Shawhan shares insights on what has driven the growth in renewable energy sources, as noted in the International Energy Agency's *World Energy Outlook* report this year, and what governments can do to speed the adoption of clean energy technologies.

Resources Weekly Roundup

Examining Climate Policy and Progress at COP27

The 27th United Nations Climate Change Conference, known as the Conference of the Parties, or COP27, begins next week in Egypt. Resources for the Future is hosting a trio of RFF Live events during the conference, convening global experts to discuss **international trade and industrial decarbonization** (November 11), the **current state and future of US climate policy** (November 14), and **how to advance climate goals during an energy crisis** (November 14). In addition, members of the RFF-CMCC European Institute on Economics and the Environment will participate in an event about

climate communication and narratives of the climate crisis in the media (November 11). **Learn more about the events.**

Assessing Climate Change Risk on the National Level

An upcoming webinar hosted by the RFF-CMCC European Institute on Economics and the Environment will explore a new nation-level index for risks associated with climate change. The index ranks 145 nations on factors that include hazards, exposure, and vulnerability. **RSVP for the event here**.

"Energy Communities" in the Inflation Reduction Act

A **new report** coauthored by RFF Fellow Daniel Raimi and Research Analyst Sophie Pesek offers several interpretations of a provision in the Inflation Reduction Act that encourages clean energy projects in what the law terms "energy communities," which are regions that are expected to be most heavily affected by the transition away from fossil fuels. "The purpose of developing our own definition is mainly to show that federal resources could be more precisely targeted," **says Pesek**.

Using Satellite Data to Design Habitat Corridors for Migratory Species

In a **recent working paper**, RFF University Fellow Kailin Kroetz and coauthors introduce a new modeling approach that could aid the development of protected landscape corridors for migratory animal species. "If one section or area of a potential migratory corridor is unable to support species movement," say the authors, "the migration through that route will not be successful." The paper is one in a series of working papers published by the **VALUABLES Consortium**, a collaboration between RFF and NASA that measures how satellite information can benefit people and the environment.

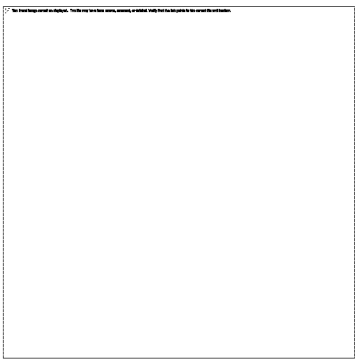
Influence of the Clean Energy Transition on Consumer Electricity Costs

A **new explainer** from RFF Research Associate Molly Robertson discusses elements of the energy transition that could affect consumer electricity costs and describes potential economic and policy levers that could mitigate these costs. “There are long-term benefits to investing in enhanced infrastructure and new technology,” says Robertson. “Policy and public spending can offset … up-front costs, particularly for low-income households.”

RFF in the News

It’s Crucial for the United States to Figure Out How Much Carbon Emissions Are Costing All of Us
Time

RFF Fellow Brian C. Prest: “The social cost of carbon gives the [US Environmental Protection Agency] a metric for assessing the costs and benefits of new and existing tools it uses to replace what the [Supreme Court] struck down.”



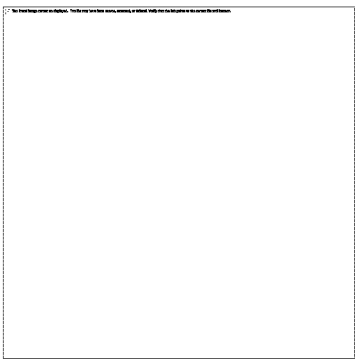
An Influential Energy Group Sees Reason for Climate Optimism
NPR

RFF Fellow Daniel Raimi on the clean energy transition: “We are not there. We are not close to there, but we are moving in the right direction.”

What Impact Will the IRA Have on Consumer Energy Costs?

University of Pennsylvania

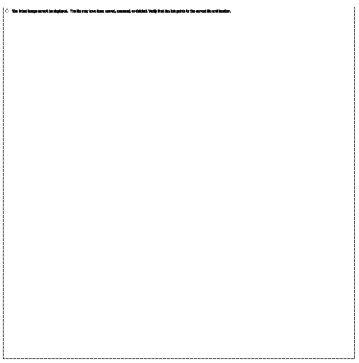
RFF Senior Fellow Dallas Burtraw: “The largest portion of expenditure on energy and electricity is in lower-income households.”



What to Watch for in US Midterm Elections

Energy Intelligence

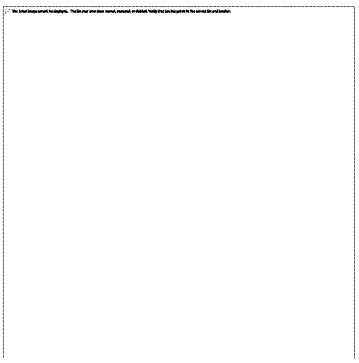
RFF Senior Fellow Alan Krupnick on the possible repeal of the Inflation Reduction Act: “I think that is a real fear that people have, and I share that.”



Wildfire Experts Talk Solutions as Risk Grows for Homeowners in the Wildland-Urban Interface

Mountain West News Bureau

“A panel of experts weighed the benefits and challenges of living near wildlands and how best to prosper in these spaces prone to wildfire … The nonprofit research group Resources for the Future hosted the panel.”

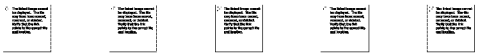


Climate in the Culture ♪

In ***Dinosaurs***, a new novel from Lydia Millet, an heir to an oil fortune begins a new life in Phoenix, Arizona, after walking across the country from New York City. The heir, a man named Gil, seeks to temper embarrassment about his wealth by engaging with his neighbors and volunteering in Phoenix. Early on, Gil also becomes preoccupied with the birds in Phoenix, which he repeatedly discovers dead in the desert. Millet, who works with the Center for Biological

Diversity, said in **an interview about the novel** that "the extinction of species is always the thing that frightens me most in the world … And, of course, it's closely linked to climate—you can't really extricate them from each other."

The *Resources* team is gladly accepting positive and constructive feedback on what you'd like to see in this newsletter. Please feel free to **contact us**.



You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?
You can **update your preferences** or **unsubscribe from this list**.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/7/2022 4:00:31 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | COP27 🌍 Confronting Dual Crises

You're Invited | COP27 🌍 Confronting Dual Crises

RFF AT COP 27

Confronting Dual Crises

Advancing Climate Progress During an Energy Crisis

When: Thursday, November 10; 8:00 a.m.–1:00 p.m. EST

Where: Zoom Webinar • IETA Pavilion (Blue Zone)

REGISTER

This event is a United Nations Framework Convention on Climate Change 27th Conference of the Parties (COP27) side event. For more information on RFF's engagements at COP27, please ***visit our website****.*

There's wide acknowledgment that the world is in the middle of an energy crisis, underpinned by rapidly shifting economic conditions and significantly exacerbated by the ongoing conflict in Ukraine. In response, many countries have taken steps to meet near-term energy needs and ease market impacts on households. How are imperatives around these two crises—the energy crisis and the climate crisis—aligning in this challenging time?

On **Thursday, November 10** during **COP 27**, join leading experts for a panel discussion hosted by Resources for the Future (RFF) on how nations in different regions globally are balancing and advancing goals related to decarbonization, energy prices and sources, and the future security and transition of the energy system.

Speakers

- **Richard Newell**, Resources for the Future (Moderator)
- **Bogolo Kenewendo,** United Nations Framework Convention on Climate Change
- **Sunita Narain,** Centre for Science and Environment
- **Kelly Sims Gallagher**, Tufts University

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

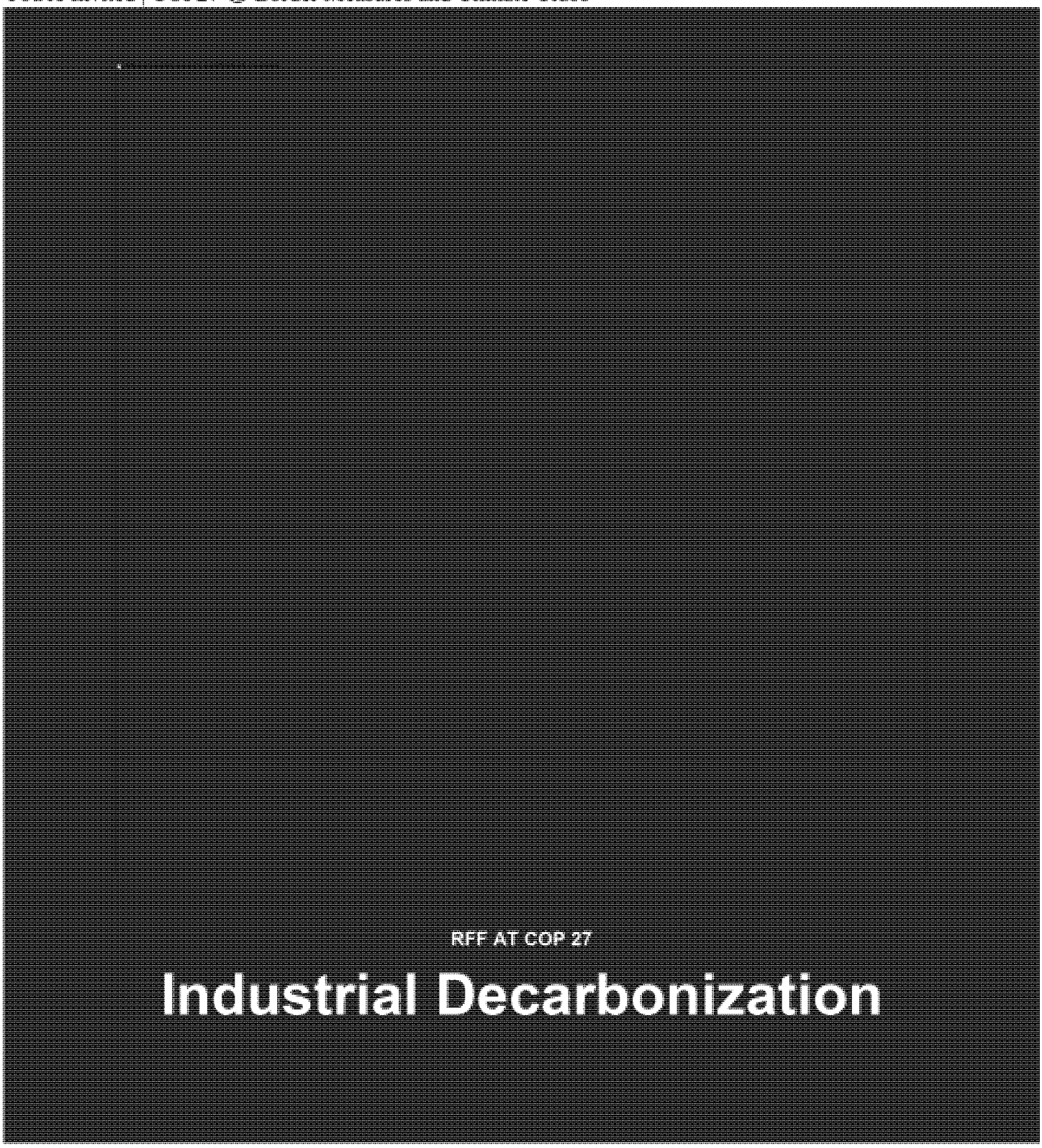
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/8/2022 3:30:05 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | COP27 🌍 Border Measures and Climate Clubs

You're Invited | COP27 🌍 Border Measures and Climate Clubs



Border Measures and Climate Clubs

When: Friday, November 11; 8:00 a.m.–9:30 a.m. EST

Where: Zoom Webinar • Japan Pavilion (Blue Zone)

ZOOM INFORMATION

This event is a United Nations Framework Convention on Climate Change 27th Conference of the Parties (COP27) side event. For more information on RFF's engagements at COP27, please ***visit our website****.*

Countries around the globe have made strides in recent years by announcing net-zero targets and passing ambitious climate policy. However, ambitious climate policies to achieve net-zero emissions are at risk if international trade leads to leakage—when the source of emissions shifts to jurisdictions with less ambitious policies in place.

Join Resources for the Future (RFF) at **COP 27** on **Friday, November 11**, for an **RFF Live event** focused on the issues of competitiveness and emissions

leakage associated with the decarbonization of global industry. Our expert panel will provide perspectives from the European Union, the United States, and Japan; and, will draw attention to proposed policies imposing tariffs on the carbon content of traded goods, and provide opportunities for the development of climate clubs by countries with high climate ambition.

Speakers

- **Billy Pizer,** Resources for Future, USA (Moderator)
- **Senator Sheldon Whitehouse**, United States Senate (D-RI)
- **Yukihiro Kawaguchi**: Ministry of Economy, Trade, and Industry, Japan
- **Jos Delbeke**: European University Institute School of Transnational Governance, Italy
- **Keigo Akimoto**: the Research Institute of Innovative Technology for the Earth, Japan
- **Ray Kopp**: Resources for Future, USA

To attend this webinar, please join using the **Japan Pavilion Zoom link** at 8:00 a.m. EST. Visit the **event webpage** for more information.

ZOOM INFORMATION

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/29/2021 7:44:45 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Upcoming Event | United Airlines CEO Scott Kirby at RFF

Upcoming Event | United Airlines CEO Scott Kirby at RFF

RFF'S POLICY LEADERSHIP SERIES

Scott Kirby

When: Tuesday, May 11, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) on **Tuesday, May 11**, for a Policy Leadership Series event with **Scott Kirby**, CEO of United Airlines. In 2018, United was the first US airline to commit to cutting its greenhouse gas emissions in half by midcentury. Last year, amid an industry-changing pandemic and under Kirby's leadership, United redoubled its pledge, setting an ambitious goal to achieve net zero by 2050—without relying on voluntary carbon offsets. RFF President and CEO Richard G. Newell will sit down with Kirby to discuss United's decarbonization strategy—which focuses on developing sustainable aviation fuels and investing in advanced clean energy technologies—as well as a range of energy and climate issues.

The Policy Leadership Series is RFF's flagship event series, serving as a public

forum on timely environmental, energy, and natural resources topics, and bringing together some of the most influential decisionmakers and policy thinkers of our day. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Speakers

Scott Kirby
CEO
United Airlines

Richard G. Newell
President and CEO
Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

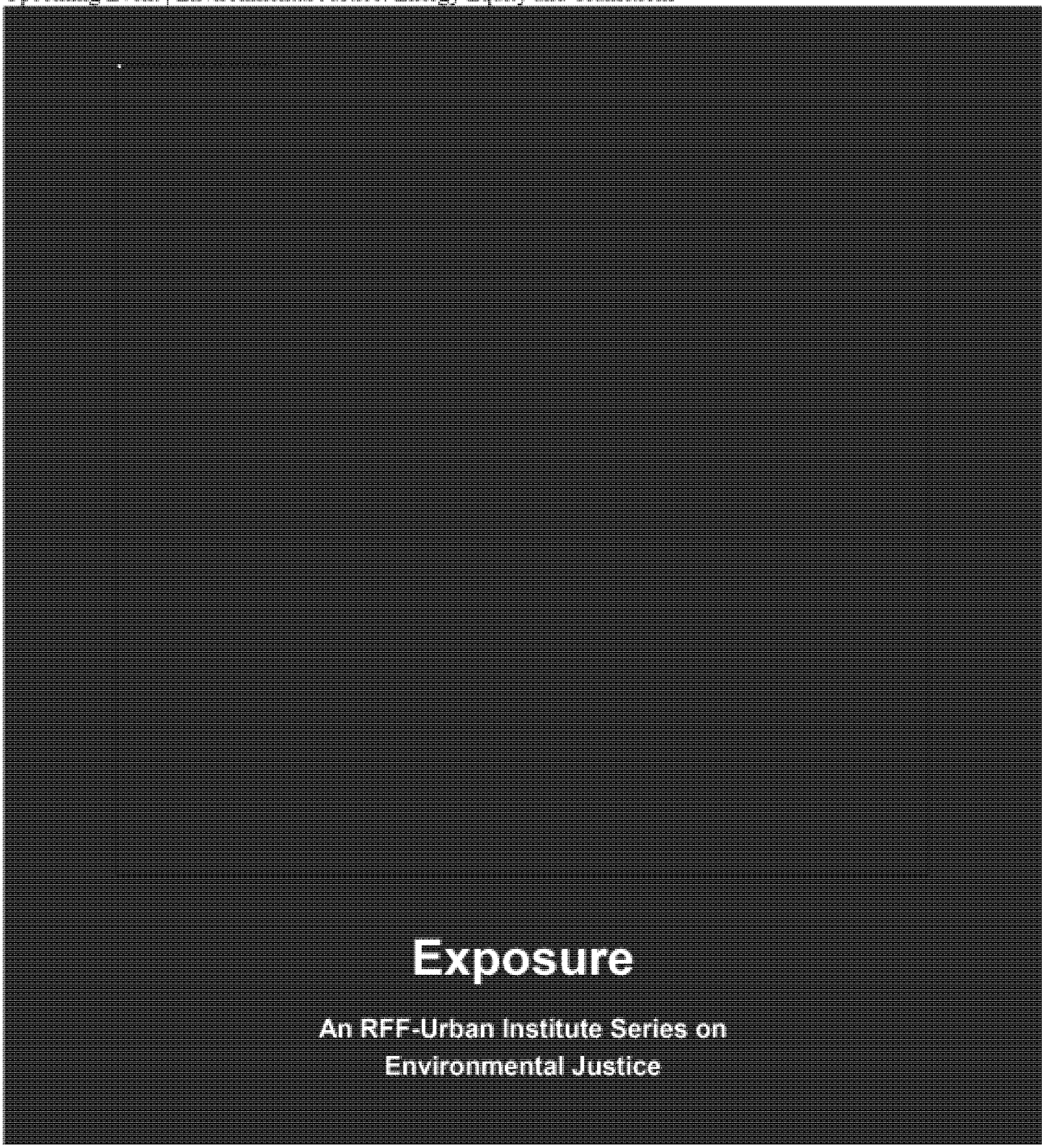
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/30/2021 6:29:49 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Upcoming Event | Environmental Justice: Energy Equity and Transitions

Upcoming Event | Environmental Justice: Energy Equity and Transitions



Environmental Justice: Energy Equity and Transitions

When: Wednesday, May 12, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

On **Wednesday, May 12**, Resources for the Future (RFF) and the Urban Institute will host the **second event in Exposure**, a six-part webinar series on environmental justice. A panel of experts will address issues of energy justice, energy poverty, green jobs, and energy transition communities. The conversation will cover issues that arise on both ends of the energy system—equity in household energy services as well as just transitions for communities whose livelihoods depend on the fossil fuel industry.

Speakers

Welcome Remarks

- **Carlos Martín**, Urban Institute

- **Margaret Walls**, Resources for the Future

Panel Discussion

- **Chandra Farley**, Partnership for Southern Equity
- **Catherine Hausman**, Ford School of Public Policy, University of Michigan
- **Tony Reames**, School for Environment and Sustainability, University of Michigan
- **Pilar Thomas**, Quarles and Brady LLP
- **Anne Junod**, Urban Institute (moderator)
- **Daniel Raimi**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

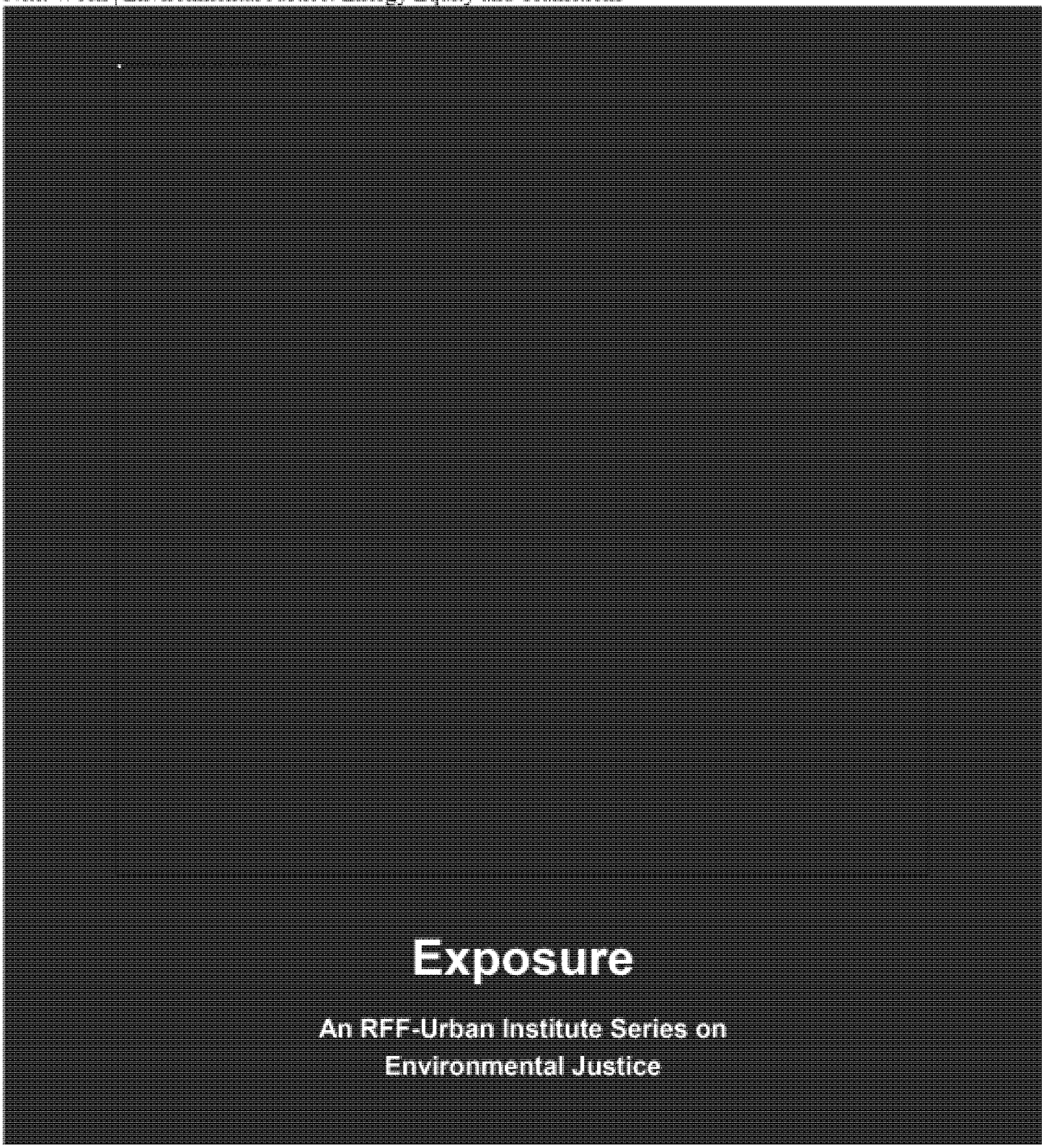
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/5/2021 4:00:23 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week | Environmental Justice: Energy Equity and Transitions

Next Week | Environmental Justice: Energy Equity and Transitions



Environmental Justice: Energy Equity and Transitions

When: Wednesday, May 12, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Next **Wednesday, May 12**, Resources for the Future (RFF) and the Urban Institute will host the **second event in Exposure**, a six-part webinar series on environmental justice. A panel of experts will address issues of energy justice, energy poverty, green jobs, and energy transition communities. The conversation will cover issues that arise on both ends of the energy system—equity in household energy services as well as just transitions for communities whose livelihoods depend on the fossil fuel industry.

Speakers

Welcome Remarks

- **Carlos Martín**, Urban Institute

- **Margaret Walls**, Resources for the Future

Panel Discussion

- **Chandra Farley**, Partnership for Southern Equity
- **Catherine Hausman**, Ford School of Public Policy, University of Michigan
- **Tony Reames**, School for Environment and Sustainability, University of Michigan
- **Pilar Thomas**, Quarles and Brady LLP
- **Anne Junod**, Urban Institute (moderator)
- **Daniel Raimi**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/4/2021 3:00:25 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week | United Airlines CEO Scott Kirby at RFF

Next Week | United Airlines CEO Scott Kirby at RFF

RFF'S POLICY LEADERSHIP SERIES

Scott Kirby

When: Tuesday, May 11, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

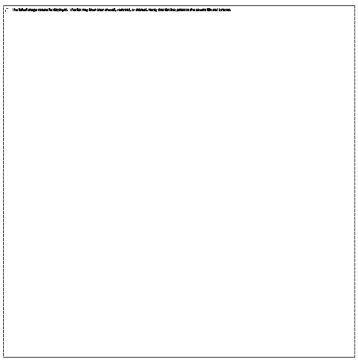
REGISTER

Please join Resources for the Future (RFF) next **Tuesday, May 11**, for a Policy Leadership Series event with **Scott Kirby**, CEO of United Airlines. In 2018, United was the first US airline to commit to cutting its greenhouse gas emissions in half by midcentury. Last year, amid an industry-changing pandemic and under Kirby's leadership, United redoubled its pledge, setting an ambitious goal to achieve net zero by 2050—without relying on voluntary carbon offsets. RFF President and CEO Richard G. Newell will sit down with Kirby to discuss United's decarbonization strategy—which focuses on developing sustainable aviation fuels and investing in advanced clean energy technologies—as well as a range of energy and climate issues.

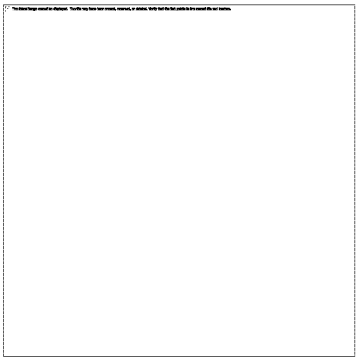
The Policy Leadership Series is RFF's flagship event series, serving as a public forum on timely environmental, energy, and natural resources topics, and

bringing together some of the most influential decisionmakers and policy thinkers of our day. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Speakers



Scott Kirby
CEO
United Airlines



Richard G. Newell
President and CEO
Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/6/2021 3:00:31 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Tuesday | United Airlines CEO Scott Kirby at RFF's Policy Leadership Series

Next Tuesday | United Airlines CEO Scott Kirby at RFF's Policy Leadership Series

RFF'S POLICY LEADERSHIP SERIES

Scott Kirby

Join us for a conversation with the CEO of United Airlines about the company's decarbonization strategy, sustainable aviation, and more.

When: Tuesday, May 11, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) this coming **Tuesday, May 11**, for a Policy Leadership Series event with **Scott Kirby**, CEO of United Airlines. In 2018, United was the first US airline to commit to cutting its greenhouse gas emissions in half by midcentury. Last year, amid an industry-changing pandemic and under Kirby's leadership, United redoubled its pledge, setting an ambitious goal to achieve net zero by 2050—without relying on voluntary carbon offsets. RFF President and CEO Richard G. Newell will sit down with Kirby to discuss United's decarbonization strategy—which focuses on developing sustainable aviation fuels and investing in advanced clean energy

technologies—as well as a range of energy and climate issues.

The Policy Leadership Series is RFF's flagship event series, serving as a public forum on timely environmental, energy, and natural resources topics, and bringing together some of the most influential decisionmakers and policy thinkers of our day. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Speakers

Scott Kirby
CEO
United Airlines

Richard G. Newell
President and CEO
Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/7/2021 3:00:29 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Register Now | United Airlines CEO Scott Kirby at RFF's Policy Leadership Series

Register Now | United Airlines CEO Scott Kirby at RFF's Policy Leadership Series

RFF'S POLICY LEADERSHIP SERIES

Scott Kirby

Join us for a conversation with the CEO of United Airlines about the company's decarbonization strategy, sustainable aviation, and more

When: Tuesday, May 11, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

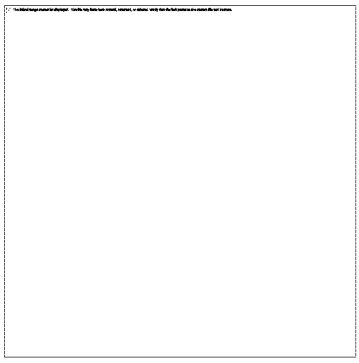
REGISTER

Please join Resources for the Future (RFF) this coming **Tuesday, May 11**, for a Policy Leadership Series event with **Scott Kirby**, CEO of United Airlines. In 2018, United was the first US airline to commit to cutting its greenhouse gas emissions in half by midcentury. Last year, amid an industry-changing pandemic and under Kirby's leadership, United redoubled its pledge, setting an ambitious goal to achieve net zero by 2050—without relying on voluntary carbon offsets. RFF President and CEO Richard G. Newell will sit down with Kirby to discuss United's decarbonization strategy—which focuses on developing sustainable aviation fuels and investing in advanced clean energy

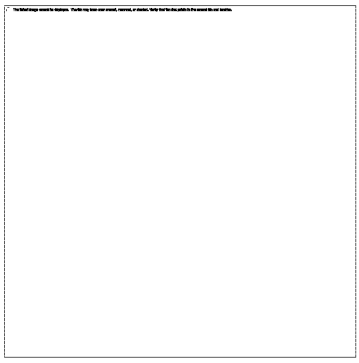
technologies—as well as a range of energy and climate issues.

The Policy Leadership Series is RFF's flagship event series, serving as a public forum on timely environmental, energy, and natural resources topics, and bringing together some of the most influential decisionmakers and policy thinkers of our day. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Speakers



Scott Kirby
CEO
United Airlines



Richard G. Newell
President and CEO
Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/10/2021 4:00:09 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: TOMORROW | United Airlines CEO Scott Kirby at RFF's Policy Leadership Series

TOMORROW | United Airlines CEO Scott Kirby at RFF's Policy Leadership Series

RFF'S POLICY LEADERSHIP SERIES

Scott Kirby

Join us for a conversation with the CEO of United Airlines about the company's decarbonization strategy, sustainable aviation, and more.

When: Tuesday, May 11, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) **tomorrow, May 11**, for a Policy Leadership Series event with **Scott Kirby**, CEO of United Airlines. In 2018, United was the first US airline to commit to cutting its greenhouse gas emissions in half by midcentury. Last year, amid an industry-changing pandemic and under Kirby's leadership, United redoubled its pledge, setting an ambitious goal to achieve net zero by 2050—without relying on voluntary carbon offsets. RFF President and CEO Richard G. Newell will sit down with Kirby to discuss United's decarbonization strategy—which focuses on developing sustainable aviation fuels and investing in advanced clean energy

technologies—as well as a range of energy and climate issues.

The Policy Leadership Series is RFF's flagship event series, serving as a public forum on timely environmental, energy, and natural resources topics, and bringing together some of the most influential decisionmakers and policy thinkers of our day. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Speakers

Scott Kirby
CEO
United Airlines

Richard G. Newell
President and CEO
Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

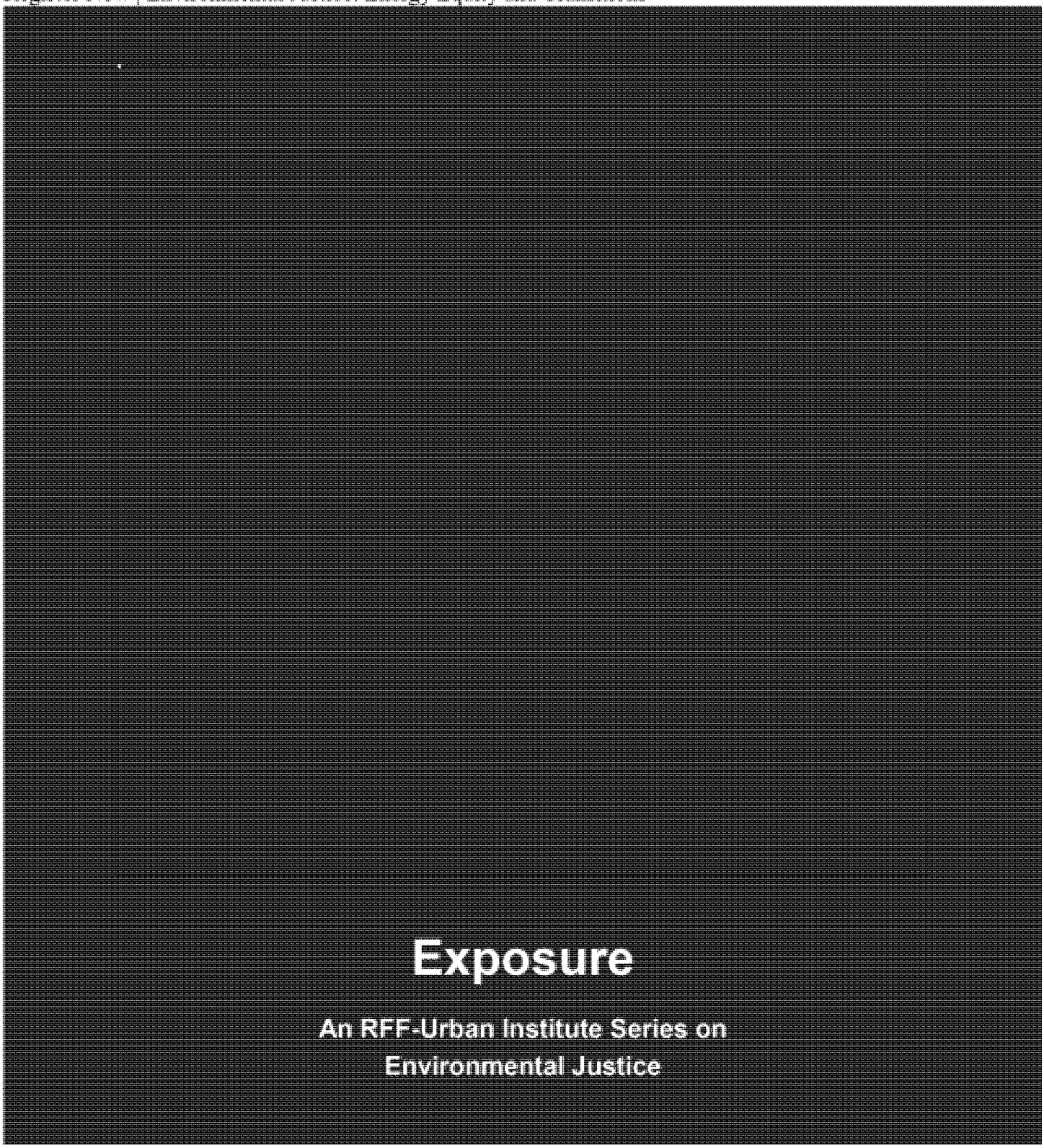
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/10/2021 6:29:56 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Register Now | Environmental Justice: Energy Equity and Transitions

Register Now | Environmental Justice: Energy Equity and Transitions



Environmental Justice: Energy Equity and Transitions

When: Wednesday, May 12, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute this **Wednesday, May 12**, for the **second event in Exposure**, a six-part webinar series on environmental justice. A panel of experts will address issues of energy justice, energy poverty, green jobs, and energy transition communities. The conversation will cover issues that arise on both ends of the energy system—equity in household energy services as well as just transitions for communities whose livelihoods depend on the fossil fuel industry.

Speakers

Welcome Remarks

- **Carlos Martín**, Urban Institute

- **Margaret Walls**, Resources for the Future

Panel Discussion

- **Chandra Farley**, Partnership for Southern Equity
- **Catherine Hausman**, Ford School of Public Policy, University of Michigan
- **Tony Reames**, School for Environment and Sustainability, University of Michigan
- **Pilar Thomas**, Quarles and Brady LLP
- **Anne Junod**, Urban Institute (moderator)
- **Daniel Raimi**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/11/2021 2:00:45 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: TODAY | United Airlines CEO Scott Kirby at RFF's Policy Leadership Series

TODAY | United Airlines CEO Scott Kirby at RFF's Policy Leadership Series

RFF'S POLICY LEADERSHIP SERIES

Scott Kirby

Join us for a conversation with the CEO of United Airlines about the company's decarbonization strategy, sustainable aviation, and more.

When: Tuesday, May 11, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

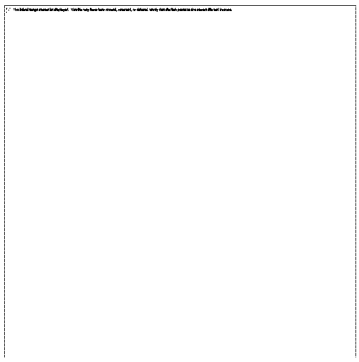
REGISTER

Please join Resources for the Future (RFF) **this afternoon** for a Policy Leadership Series event with **Scott Kirby**, CEO of United Airlines. In 2018, United was the first US airline to commit to cutting its greenhouse gas emissions in half by midcentury. Last year, amid an industry-changing pandemic and under Kirby's leadership, United redoubled its pledge, setting an ambitious goal to achieve net zero by 2050—without relying on voluntary carbon offsets. RFF President and CEO Richard G. Newell will sit down with Kirby to discuss United's decarbonization strategy—which focuses on developing sustainable aviation fuels and investing in advanced clean energy

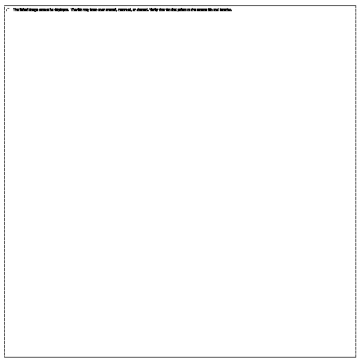
technologies—as well as a range of energy and climate issues.

The Policy Leadership Series is RFF's flagship event series, serving as a public forum on timely environmental, energy, and natural resources topics, and bringing together some of the most influential decisionmakers and policy thinkers of our day. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Speakers



Scott Kirby
CEO
United Airlines



Richard G. Newell
President and CEO
Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

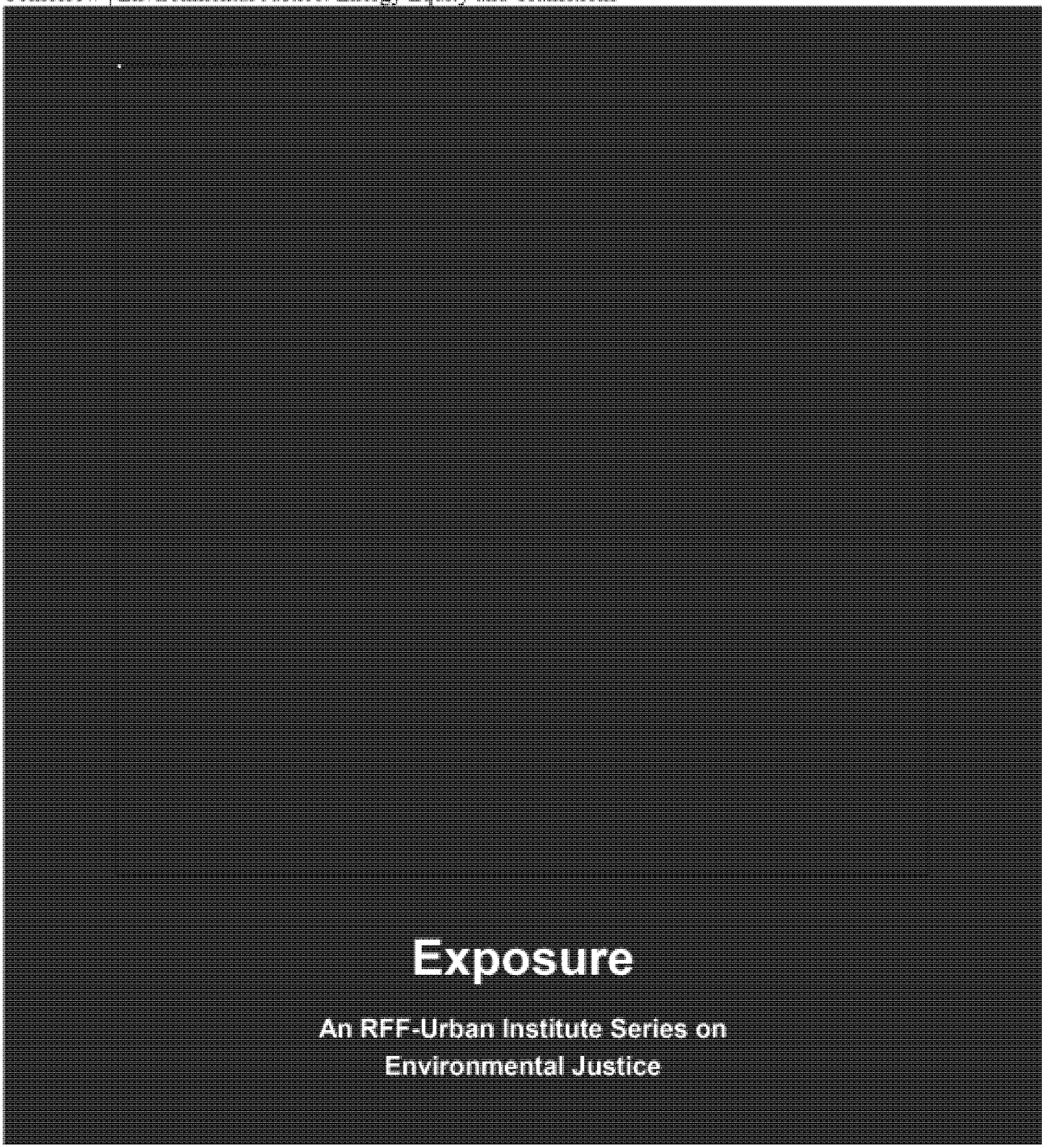
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/11/2021 7:30:05 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Tomorrow | Environmental Justice: Energy Equity and Transitions

Tomorrow | Environmental Justice: Energy Equity and Transitions



Environmental Justice: Energy Equity and Transitions

When: Wednesday, May 12, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute tomorrow afternoon for the **second event in Exposure**, a six-part webinar series on environmental justice. A panel of experts will address issues of energy justice, energy poverty, green jobs, and energy transition communities. The conversation will cover issues that arise on both ends of the energy system—equity in household energy services as well as just transitions for communities whose livelihoods depend on the fossil fuel industry.

Speakers

Welcome Remarks

- **Carlos Martín**, Urban Institute

- **Margaret Walls**, Resources for the Future

Panel Discussion

- **Chandra Farley**, Partnership for Southern Equity
- **Catherine Hausman**, Ford School of Public Policy, University of Michigan
- **Tony Reames**, School for Environment and Sustainability, University of Michigan
- **Pilar Thomas**, Quarles and Brady LLP
- **Anne Junod**, Urban Institute (moderator)
- **Daniel Raimi**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

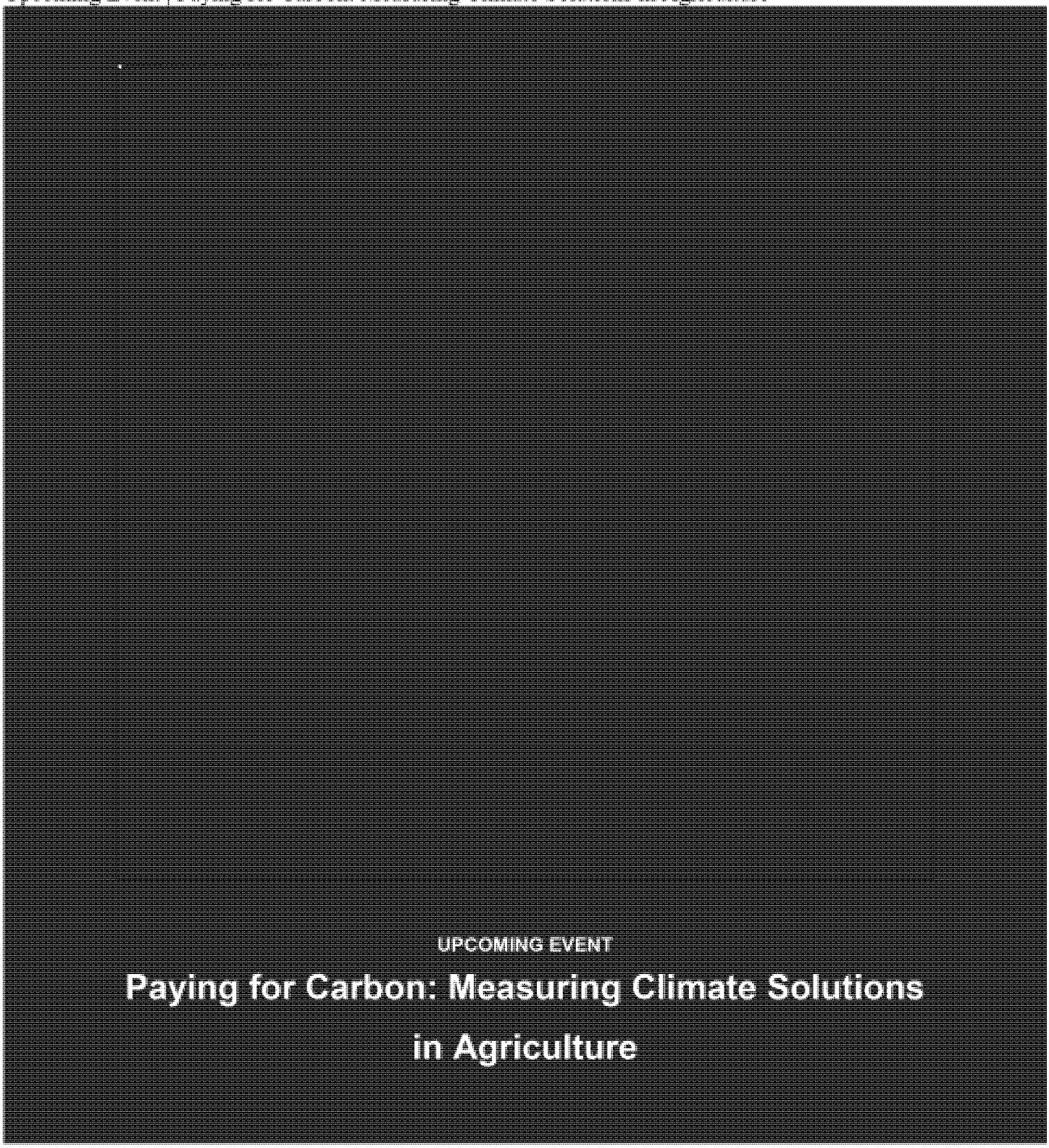
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/17/2021 7:30:21 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Upcoming Event | Paying for Carbon: Measuring Climate Solutions in Agriculture

Upcoming Event | Paying for Carbon: Measuring Climate Solutions in Agriculture



An in-depth discussion on carbon farming and accurately measuring greenhouse gases stored in agricultural soils

When: Tuesday, May 25, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) and Cornell University Atkinson Center for Sustainability on **Tuesday, May 25**, for **a conversation** on carbon farming and accurately measuring greenhouse gases stored in agricultural soils. Carbon farming involves incentivizing landowners and operators to adopt greenhouse gas–mitigating land management practices, helping engage the agriculture and forestry sectors in carbon markets while achieving climate change policy goals.

This event will focus on the foundational issue of monitoring, reporting, and verification (MRV). Both government-led and market-based programs depend on robust MRV protocols to determine how to reward participants for implementing carbon farming practices, yet MRV is challenging to do effectively. Verification costs, accuracy, permanence, and leakage all must be

addressed under any greenhouse gas–mitigating incentive system.

Our panel of experts will discuss different approaches to incentive structure and MRV protocols for carbon farming, the benefits and drawbacks of such approaches, and concepts that policymakers and industry leaders can use to guide the development of effective incentive frameworks.

This event is part of an Issues in Carbon Farming series hosted by RFF and the Cornell University Atkinson Center for Sustainability. Future events will center on equity in carbon farming programs and the financial mechanisms behind carbon farming.

Introductory Remarks

- **Peter Woodbury**, Cornell University

Panelists

- **Maria Bowman**, United States Department of Agriculture's Economic Research Service
- **Kris Johnson**, The Nature Conservancy
- **Debbie Reed**, Ecosystem Services Market Conservatorium
- **Ann M. Bartuska**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/20/2021 4:00:43 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: [SPAM-Sender] Next Tuesday | Paying for Carbon: Measuring Climate Solutions in Agriculture

Next Tuesday | Paying for Carbon: Measuring Climate Solutions in Agriculture

NEXT WEEK

Paying for Carbon: Measuring Climate Solutions in Agriculture

An in-depth discussion on carbon farming and accurately measuring greenhouse gases stored in agricultural soils

When: Tuesday, May 25, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) and Cornell Atkinson Center for Sustainability on **Tuesday, May 25**, for **a conversation** on carbon farming and accurately measuring greenhouse gases stored in agricultural soils. Carbon farming involves incentivizing landowners and operators to adopt greenhouse gas–mitigating land management practices, helping engage the agriculture and forestry sectors in carbon markets while achieving climate change policy goals.

This event will focus on the foundational issue of monitoring, reporting, and verification (MRV). Both government-led and market-based programs depend on robust MRV protocols to determine how to reward participants for implementing carbon farming practices, yet MRV is challenging to do effectively. Verification costs, accuracy, permanence, and leakage all must be addressed under any greenhouse gas–mitigating incentive system.

Our panel of experts will discuss different approaches to incentive structure and MRV protocols for carbon farming, the benefits and drawbacks of such approaches, and concepts that policymakers and industry leaders can use to guide the development of effective incentive frameworks.

This event is part of an Issues in Carbon Farming series hosted by RFF and the Cornell Atkinson Center for Sustainability. Future events will center on equity in carbon farming programs and the financial mechanisms behind carbon farming.

Opening Remarks

- **Senator Debbie Stabenow** (D-MI)

Introductory Remarks

- **Peter Woodbury**, Cornell University

Panelists

- **Maria Bowman**, United States Department of Agriculture's Economic Research Service
- **Kris Johnson**, The Nature Conservancy
- **Debbie Reed**, Ecosystem Services Market Conservatorium
- **Ann M. Bartuska**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

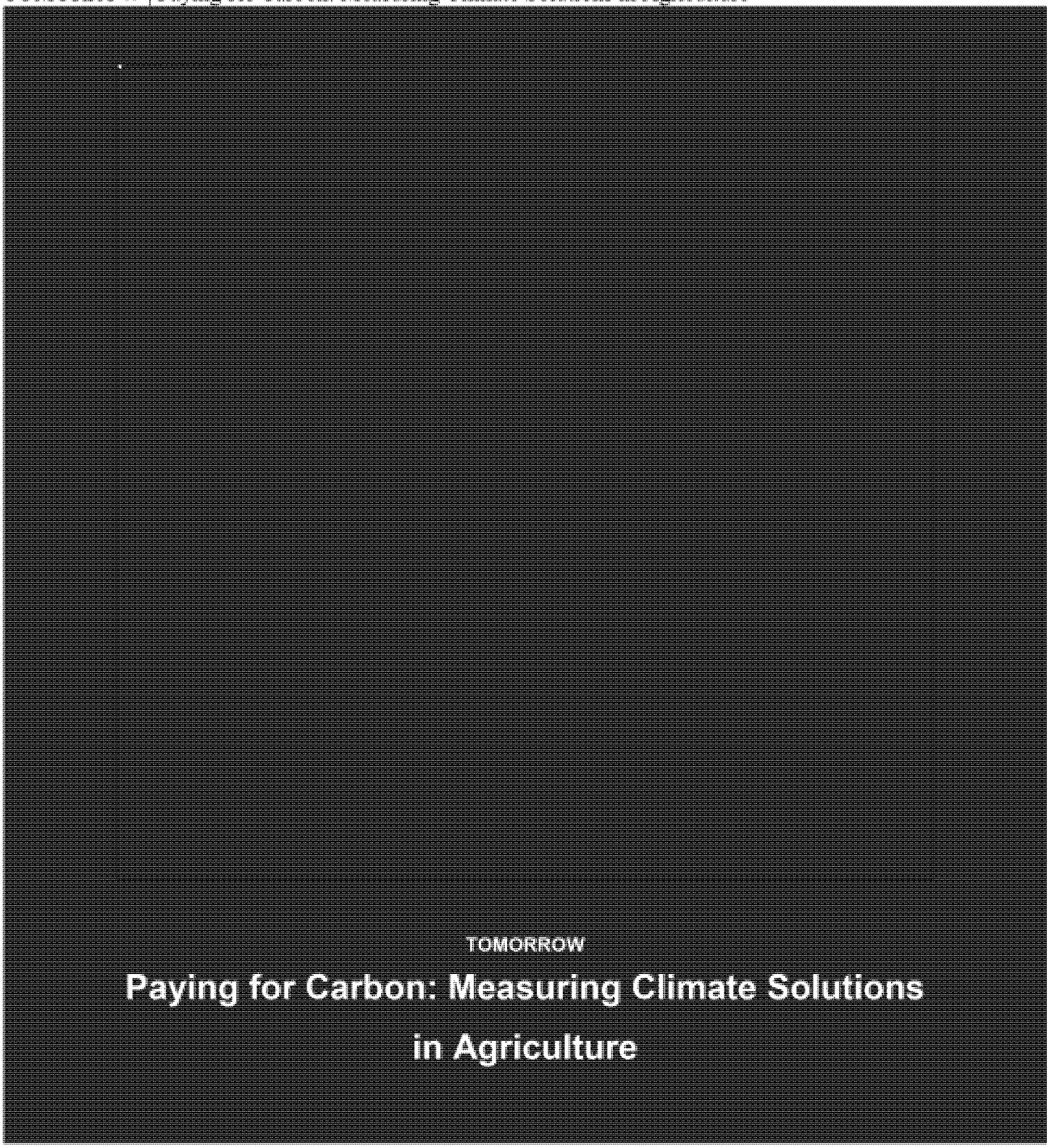
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/24/2021 4:00:26 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: TOMORROW | Paying for Carbon: Measuring Climate Solutions in Agriculture

TOMORROW | Paying for Carbon: Measuring Climate Solutions in Agriculture



An in-depth discussion on carbon farming and accurately measuring greenhouse gases stored in agricultural soils

When: Tuesday, May 25, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) and Cornell Atkinson Center for Sustainability **tomorrow, May 25**, for **a conversation** on carbon farming and accurately measuring greenhouse gases stored in agricultural soils. Carbon farming involves incentivizing landowners and operators to adopt greenhouse gas–mitigating land management practices, helping engage the agriculture and forestry sectors in carbon markets while achieving climate change policy goals.

This event will focus on the foundational issue of monitoring, reporting, and verification (MRV). Both government-led and market-based programs depend on robust MRV protocols to determine how to reward participants for implementing carbon farming practices, yet MRV is challenging to do effectively. Verification costs, accuracy, permanence, and leakage all must be addressed under any greenhouse gas–mitigating incentive system.

Our panel of experts will discuss different approaches to incentive structure and MRV protocols for carbon farming, the benefits and drawbacks of such approaches, and concepts that policymakers and industry leaders can use to guide the development of effective incentive frameworks.

This event is part of an Issues in Carbon Farming series hosted by RFF and the Cornell Atkinson Center for Sustainability. Future events will center on equity in carbon farming programs and the financial mechanisms behind carbon farming.

Opening Remarks

- **Senator Debbie Stabenow** (D-MI)

Introductory Remarks

- **Peter Woodbury**, Cornell University

Panelists

- **Maria Bowman**, United States Department of Agriculture's Economic Research Service
- **Kris Johnson**, The Nature Conservancy
- **Debbie Reed**, Ecosystem Services Market Conservatorium
- **Ann M. Bartuska**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

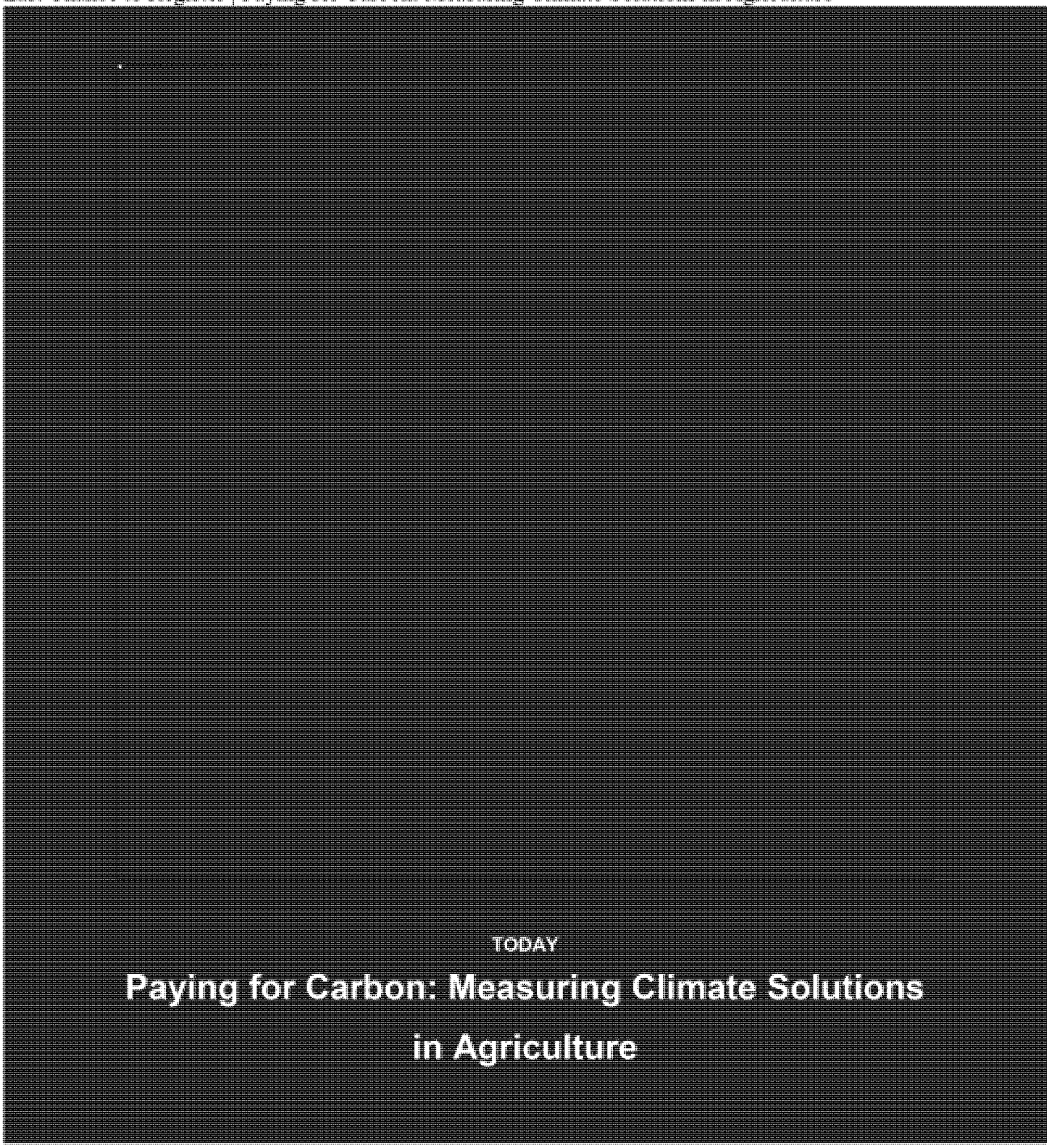
Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/25/2021 2:15:05 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Last Chance to Register | Paying for Carbon: Measuring Climate Solutions in Agriculture

Last Chance to Register | Paying for Carbon: Measuring Climate Solutions in Agriculture



An in-depth discussion on carbon farming and accurately measuring greenhouse gases stored in agricultural soils

When: Tuesday, May 25, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) and Cornell Atkinson Center for Sustainability **today** for **a conversation** on carbon farming and accurately measuring greenhouse gases stored in agricultural soils. Carbon farming involves incentivizing landowners and operators to adopt greenhouse gas–mitigating land management practices, helping engage the agriculture and forestry sectors in carbon markets while achieving climate change policy goals.

This event will focus on the foundational issue of monitoring, reporting, and verification (MRV). Both government-led and market-based programs depend on robust MRV protocols to determine how to reward participants for implementing carbon farming practices, yet MRV is challenging to do effectively. Verification costs, accuracy, permanence, and leakage all must be addressed under any greenhouse gas–mitigating incentive system.

Our panel of experts will discuss different approaches to incentive structure and MRV protocols for carbon farming, the benefits and drawbacks of such approaches, and concepts that policymakers and industry leaders can use to guide the development of effective incentive frameworks.

This event is part of an Issues in Carbon Farming series hosted by RFF and the Cornell Atkinson Center for Sustainability. Future events will center on equity in carbon farming programs and the financial mechanisms behind carbon farming.

Opening Remarks

- **Senator Debbie Stabenow** (D-MI)

Introductory Remarks

- **Peter Woodbury**, Cornell University

Panelists

- **Maria Bowman**, United States Department of Agriculture's Economic Research Service
- **Kris Johnson**, The Nature Conservancy
- **Debbie Reed**, Ecosystem Services Market Conservatorium
- **Ann M. Bartuska**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/28/2021 6:01:33 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Upcoming Event | The Global Energy Outlook: Pathways from Paris

Upcoming Event | The Global Energy Outlook: Pathways from Paris

UPCOMING EVENT

The Global Energy Outlook: Pathways from Paris

An in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system

When: Tuesday, June 8; 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

On Tuesday, June 8, join Resources for the Future (RFF) for "**The Global Energy Outlook: Pathways from Paris**." This webinar will coincide with the release of the *2021 Global Energy Outlook*—RFF's annual report that synthesizes global energy market projections and analysis from leading energy organizations, academics, and corporations—and an accompanying **interactive web tool**. The only such report of its kind, RFF's *2021 Global Energy Outlook* harmonizes analyses from other organizations to allow for a clear understanding and easy comparison of potential future energy markets, climate trajectories, and policy options at global, regional, and national levels.

The event, part of our RFF Live series, will feature an in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system.

This year's *Global Energy Outlook* includes projections from Bloomberg New Energy Finance, BP, Equinor, the International Energy Agency, the

International Renewable Energy Agency, the Organization of the Petroleum Exporting Countries, and—new for the *Global Energy Outlook*—scenarios from the IPCC's ***2018 Special Report on Global Warming of 1.5 °C***.

Speakers

- **Jennifer Gordon**, Atlantic Council
- **Ramez Naam**, Singularity University
- **Richard G. Newell**, Resources for the Future
- **Daniel Raimi**, Resources for the Future

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/2/2021 4:30:30 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: New Speakers Added | The Global Energy Outlook: Pathways from Paris

New Speakers Added | The Global Energy Outlook: Pathways from Paris

NEXT WEEK

The Global Energy Outlook: Pathways from Paris

An in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system

When: Tuesday, June 8; 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

On **Tuesday, June 8**, join Resources for the Future (RFF) for "**The Global Energy Outlook: Pathways from Paris**." This webinar will coincide with the release of the *2021 Global Energy Outlook*—RFF's annual report that synthesizes global energy market projections and analysis from leading energy organizations, academics, and corporations—and an accompanying **interactive web tool**. The only such report of its kind, RFF's *2021 Global Energy Outlook* harmonizes analyses from other organizations to allow for a clear understanding and easy comparison of potential future energy markets, climate trajectories, and policy options at global, regional, and national levels.

The event, part of our RFF Live series, will feature an in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system.

This year's *Global Energy Outlook* includes projections from Bloomberg New Energy Finance, BP, Equinor, the International Energy Agency, the

International Renewable Energy Agency, the Organization of the Petroleum Exporting Countries, and—new for the *Global Energy Outlook*—scenarios from the IPCC's ***2018 Special Report on Global Warming of 1.5 °C***.

Speakers

- **Jennifer Gordon**, Atlantic Council
- **Ramez Naam**, Singularity University
- **Richard G. Newell**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Seth Villanueva**, Resources for the Future
- **Stephen Lee**, Bloomberg Environment (moderator)

This document has been created in displayed. Text the top form is not, reproduced, or distributed. Verify that the full, publish or the content dissemination.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/4/2021 2:30:48 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week | The Global Energy Outlook: Pathways from Paris

Next Week | The Global Energy Outlook: Pathways from Paris

NEXT WEEK

The Global Energy Outlook: Pathways from Paris

An in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system

[redacted]

When: Tuesday, June 8; 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

On **Tuesday, June 8**, join Resources for the Future (RFF) for "**The Global Energy Outlook: Pathways from Paris**." This webinar will coincide with the release of the *2021 Global Energy Outlook*—RFF's annual report that synthesizes global energy market projections and analysis from leading energy organizations, academics, and corporations—and an accompanying **interactive web tool**. The only such report of its kind, RFF's *2021 Global Energy Outlook* harmonizes analyses from other organizations to allow for a clear understanding and easy comparison of potential future energy markets, climate trajectories, and policy options at global, regional, and national levels.

The event, part of our RFF Live series, will feature an in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system.

This year's *Global Energy Outlook* includes projections from Bloomberg New Energy Finance, BP, Equinor, the International Energy Agency, the

International Renewable Energy Agency, the Organization of the Petroleum Exporting Countries, and—new for the *Global Energy Outlook*—scenarios from the IPCC's ***2018 Special Report on Global Warming of 1.5 °C***.

Speakers

- **Jennifer Gordon**, Atlantic Council
- **Ramez Naam**, Singularity University
- **Richard G. Newell**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Seth Villanueva**, Resources for the Future
- **Stephen Lee**, Bloomberg Environment (moderator)

The selected image cannot be displayed. Tips: the top form here is not valid, reserved, or unlisted. Verify that the full path to the original file is not found.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

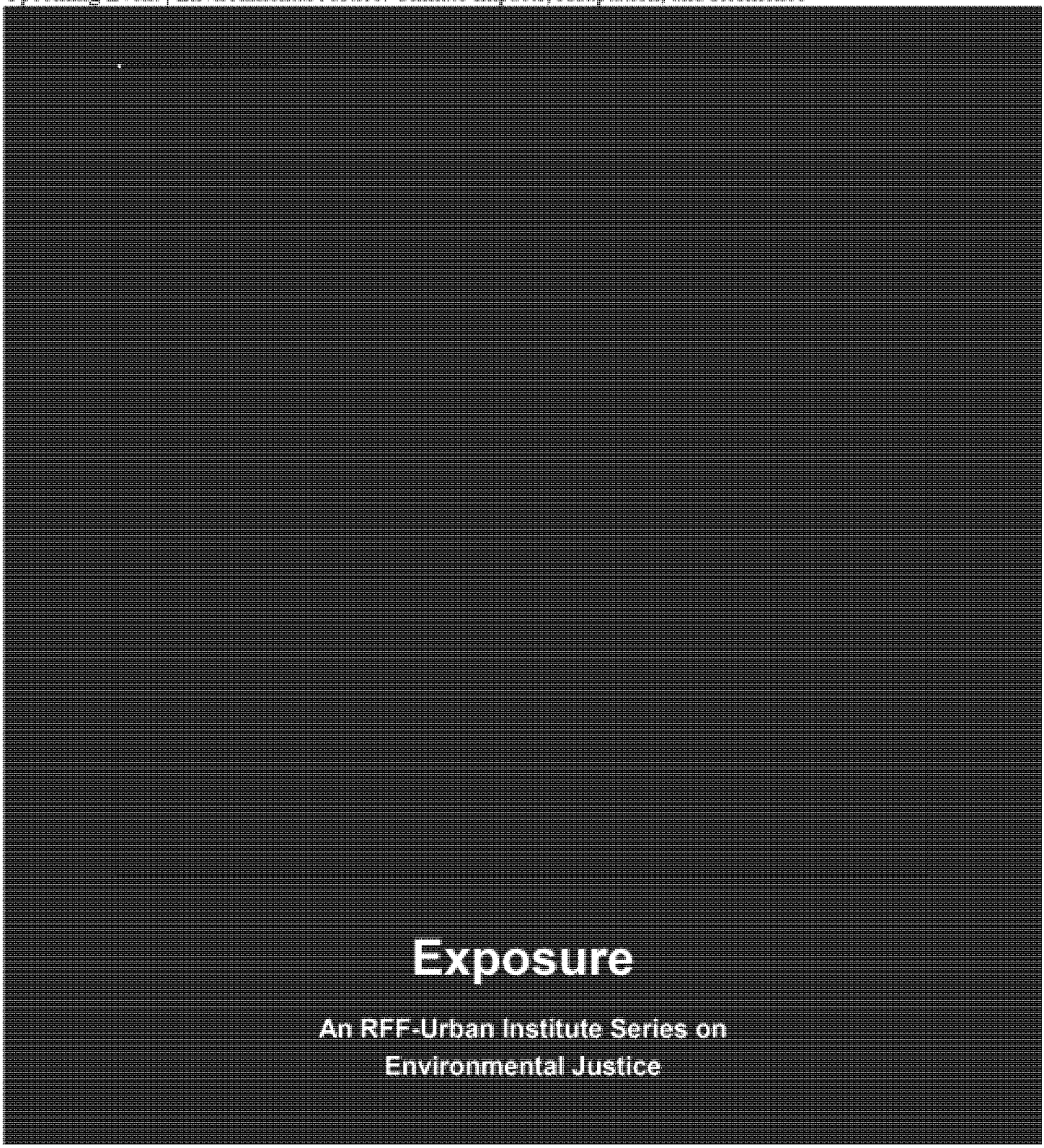
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/4/2021 8:45:07 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Upcoming Event | Environmental Justice: Climate Impacts, Adaptation, and Resilience

Upcoming Event | Environmental Justice: Climate Impacts, Adaptation, and Resilience



Environmental Justice: Climate Impacts, Adaptation, and Resilience

When: Thursday, June 17, 11:00 a.m.–12:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute on **Thursday, June 17**, for the **third event in Exposure**, a six-part webinar series on environmental justice. Who stands to win—or lose—as a result of climate change? The impacts of temperature increases, sea level rise, and extreme weather events often hit low-income neighborhoods and communities of color particularly hard. Government policies can exacerbate these problems because investments in hazard mitigation and the disbursement of disaster aid often disproportionately benefit wealthier households and neighborhoods. This panel will discuss research in this area, grassroots advocacy, and policy challenges and solutions.

Speakers

- **Sonal Jessel**, WE ACT for Environmental Justice
- **Carolyn Kousky**, Wharton Risk and Decision Processes Center, University of Pennsylvania
- **Earthea Nance**, Barbara Jordan-Mickey Leland School of Public Affairs, Texas Southern University
- **Eric Tate**, Department of Geographical and Sustainability Sciences, University of Iowa
- **Carlos Martín**, Urban Institute (moderator)
- **Margaret Walls**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

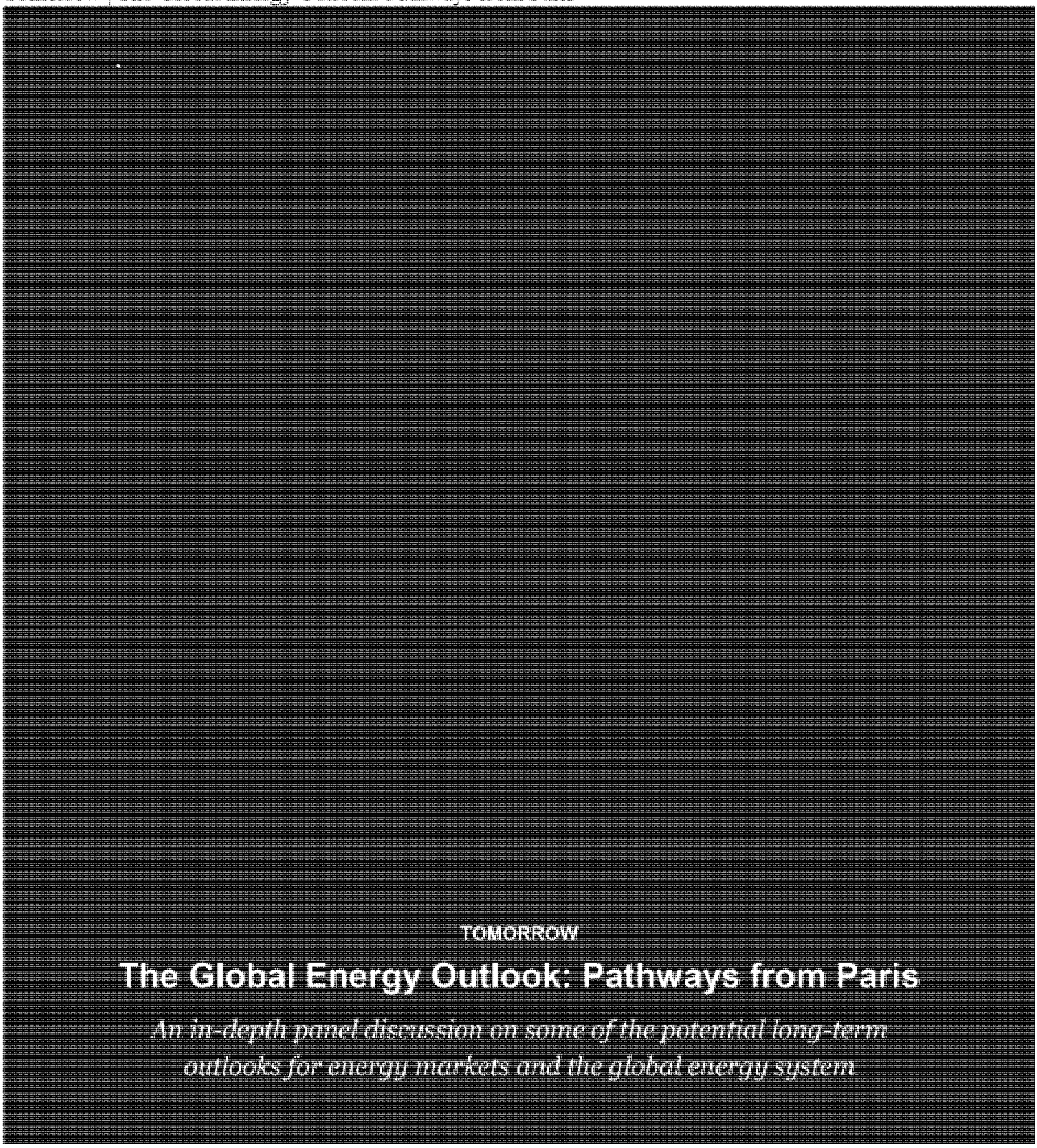
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/7/2021 4:00:49 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Tomorrow | The Global Energy Outlook: Pathways from Paris

Tomorrow | The Global Energy Outlook: Pathways from Paris



When: Tuesday, June 8; 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) tomorrow afternoon for "**The Global Energy Outlook: Pathways from Paris**." This webinar will coincide with the release of the *2021 Global Energy Outlook*—RFF's annual report that synthesizes global energy market projections and analysis from leading energy organizations, academics, and corporations—and an accompanying **interactive web tool**. The only such report of its kind, RFF's *2021 Global Energy Outlook* harmonizes analyses from other organizations to allow for a clear understanding and easy comparison of potential future energy markets, climate trajectories, and policy options at global, regional, and national levels.

The event, part of our RFF Live series, will feature an in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system.

This year's *Global Energy Outlook* includes projections from Bloomberg New Energy Finance, BP, Equinor, the International Energy Agency, the

International Renewable Energy Agency, the Organization of the Petroleum Exporting Countries, and—new for the *Global Energy Outlook*—scenarios from the IPCC's ***2018 Special Report on Global Warming of 1.5 °C***.

Speakers

- **Jennifer Gordon**, Atlantic Council Global Energy Center
- **Ramez Naam**, Singularity University
- **Richard G. Newell**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Seth Villanueva**, Resources for the Future
- **Stephen Lee**, Bloomberg Environment (moderator)

This document has been copied for displayed. Tick the top form here to reveal, remove, or delete. Verify that the full, public or the current file can not be modified.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/8/2021 2:02:49 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Last Chance to Register | The Global Energy Outlook: Pathways from Paris

Last Chance to Register | The Global Energy Outlook: Pathways from Paris

TODAY

The Global Energy Outlook: Pathways from Paris

An in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system

When: Tuesday, June 8; 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) **today** for "**The Global Energy Outlook: Pathways from Paris**." This webinar will coincide with the release of the *2021 Global Energy Outlook*—RFF's annual report that synthesizes global energy market projections and analysis from leading energy organizations, academics, and corporations—and an accompanying **interactive web tool**. The only such report of its kind, RFF's *2021 Global Energy Outlook* harmonizes analyses from other organizations to allow for a clear understanding and easy comparison of potential future energy markets, climate trajectories, and policy options at global, regional, and national levels.

The event, part of our RFF Live series, will feature an in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system.

This year's *Global Energy Outlook* includes projections from Bloomberg New Energy Finance, BP, Equinor, the International Energy Agency, the

International Renewable Energy Agency, the Organization of the Petroleum Exporting Countries, and—new for the *Global Energy Outlook*—scenarios from the IPCC's ***2018 Special Report on Global Warming of 1.5 °C***.

Speakers

- **Jennifer Gordon**, Atlantic Council Global Energy Center
- **Ramez Naam**, Singularity University
- **Richard G. Newell**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Seth Villanueva**, Resources for the Future
- **Stephen Lee**, Bloomberg Environment (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

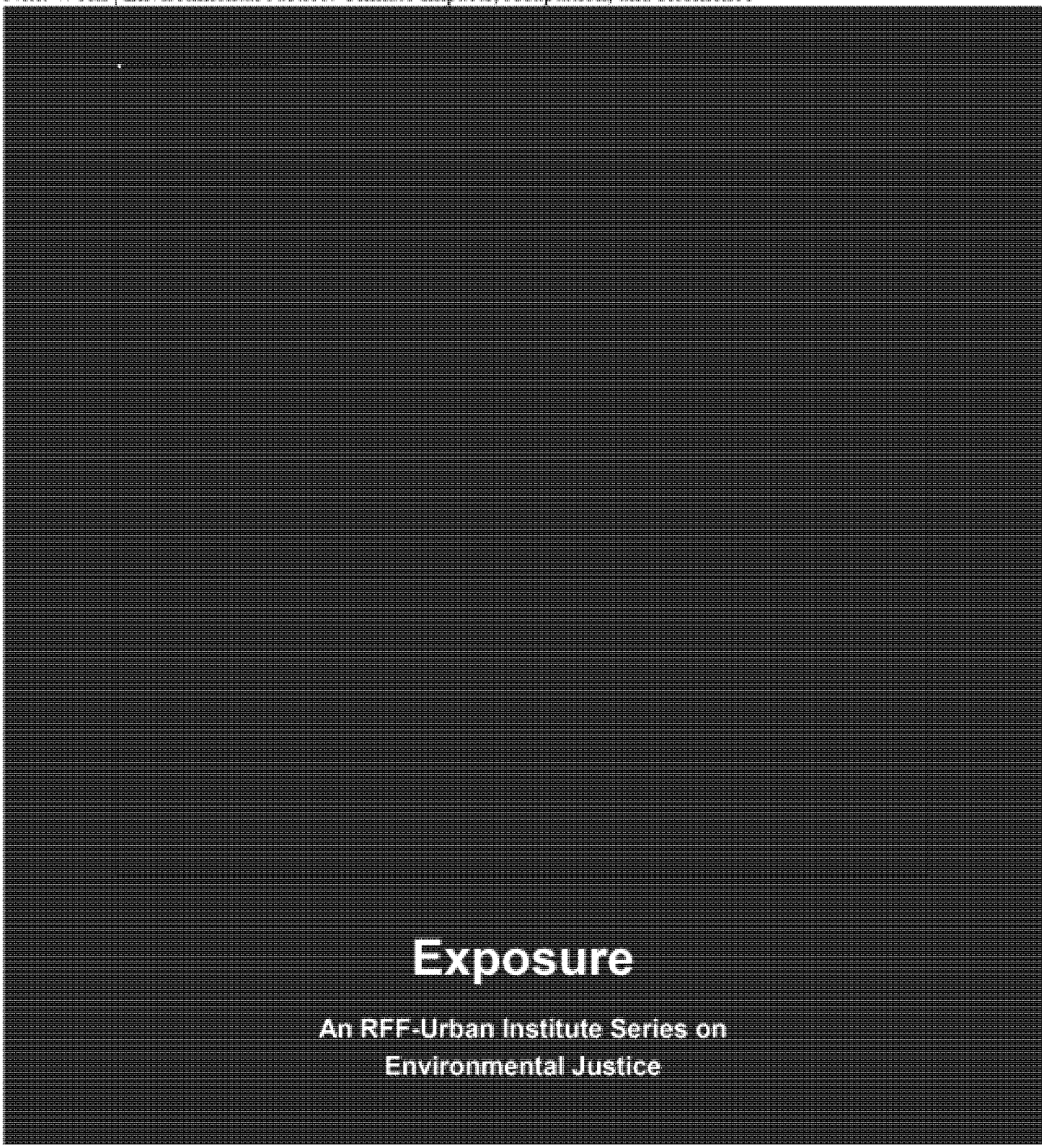
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/9/2021 4:01:59 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week | Environmental Justice: Climate Impacts, Adaptation, and Resilience

Next Week | Environmental Justice: Climate Impacts, Adaptation, and Resilience



Environmental Justice: Climate Impacts, Adaptation, and Resilience

When: Thursday, June 17, 11:00 a.m.–12:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute on **Thursday, June 17**, for the **third event in Exposure**, a six-part webinar series on environmental justice. Who stands to win—or lose—as a result of climate change? The impacts of temperature increases, sea level rise, and extreme weather events often hit low-income neighborhoods and communities of color particularly hard. Government policies can exacerbate these problems because investments in hazard mitigation and the disbursement of disaster aid often disproportionately benefit wealthier households and neighborhoods. This panel will discuss research in this area, grassroots advocacy, and policy challenges and solutions.

Speakers

- **Sonal Jessel**, WE ACT for Environmental Justice
- **Carolyn Kousky**, Wharton Risk and Decision Processes Center, University of Pennsylvania
- **Earthea Nance**, Barbara Jordan-Mickey Leland School of Public Affairs, Texas Southern University
- **Eric Tate**, Department of Geographical and Sustainability Sciences, University of Iowa
- **Carlos Martín**, Urban Institute (moderator)
- **Margaret Walls**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

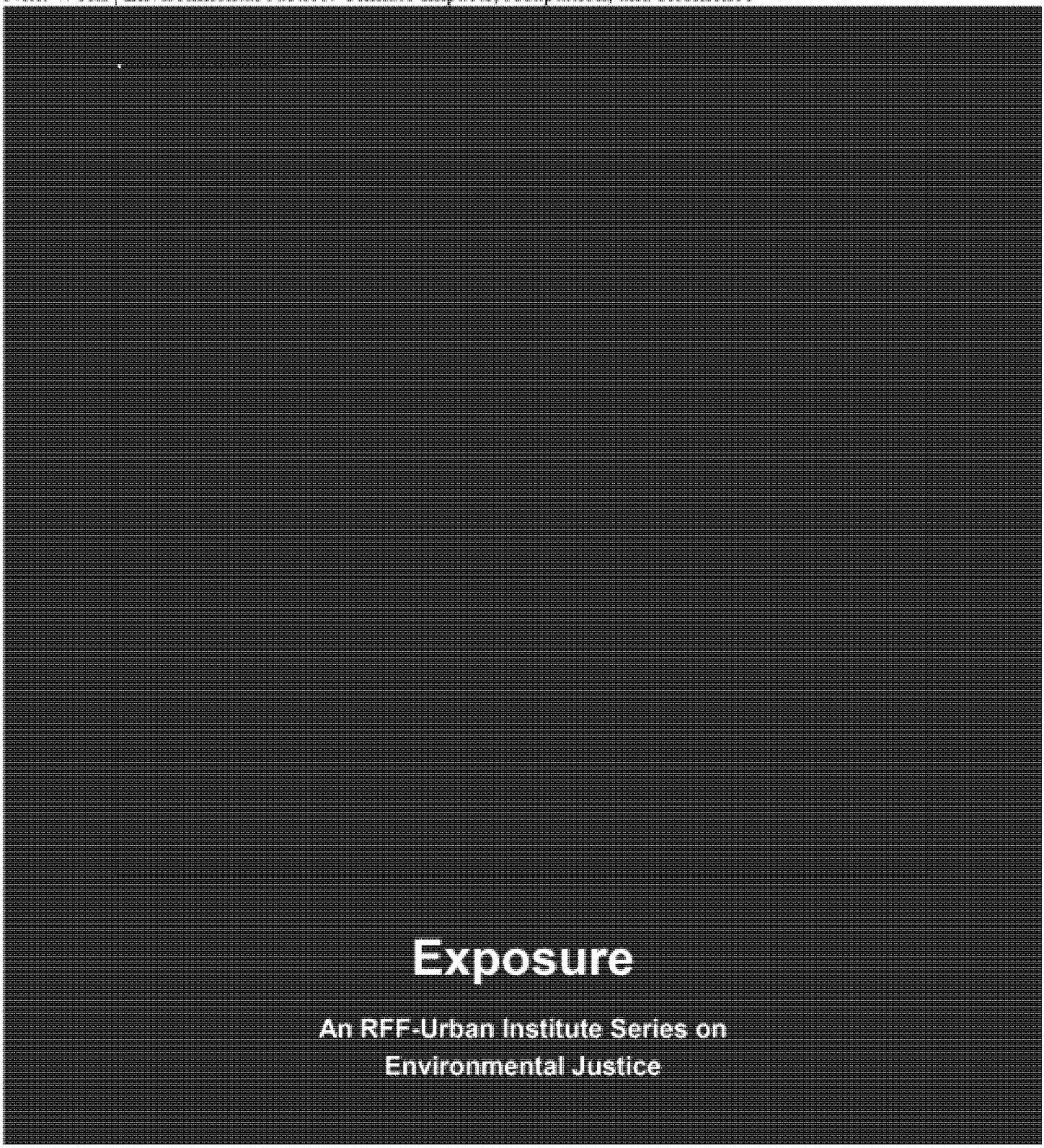
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/11/2021 9:00:09 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week | Environmental Justice: Climate Impacts, Adaptation, and Resilience

Next Week | Environmental Justice: Climate Impacts, Adaptation, and Resilience



Environmental Justice: Climate Impacts, Adaptation, and Resilience

When: Thursday, June 17, 11:00 a.m.–12:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute on **Thursday, June 17**, for the **third event in Exposure**, a six-part webinar series on environmental justice. Who stands to win—or lose—as a result of climate change? The impacts of temperature increases, sea level rise, and extreme weather events often hit low-income neighborhoods and communities of color particularly hard. Government policies can exacerbate these problems because investments in hazard mitigation and the disbursement of disaster aid often disproportionately benefit wealthier households and neighborhoods. This panel will discuss research in this area, grassroots advocacy, and policy challenges and solutions.

Speakers

- **Sonal Jessel**, WE ACT for Environmental Justice
- **Carolyn Kousky**, Wharton Risk and Decision Processes Center, University of Pennsylvania
- **Earthea Nance**, Barbara Jordan-Mickey Leland School of Public Affairs, Texas Southern University
- **Eric Tate**, Department of Geographical and Sustainability Sciences, University of Iowa
- **Carlos Martín**, Urban Institute (moderator)
- **Margaret Walls**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

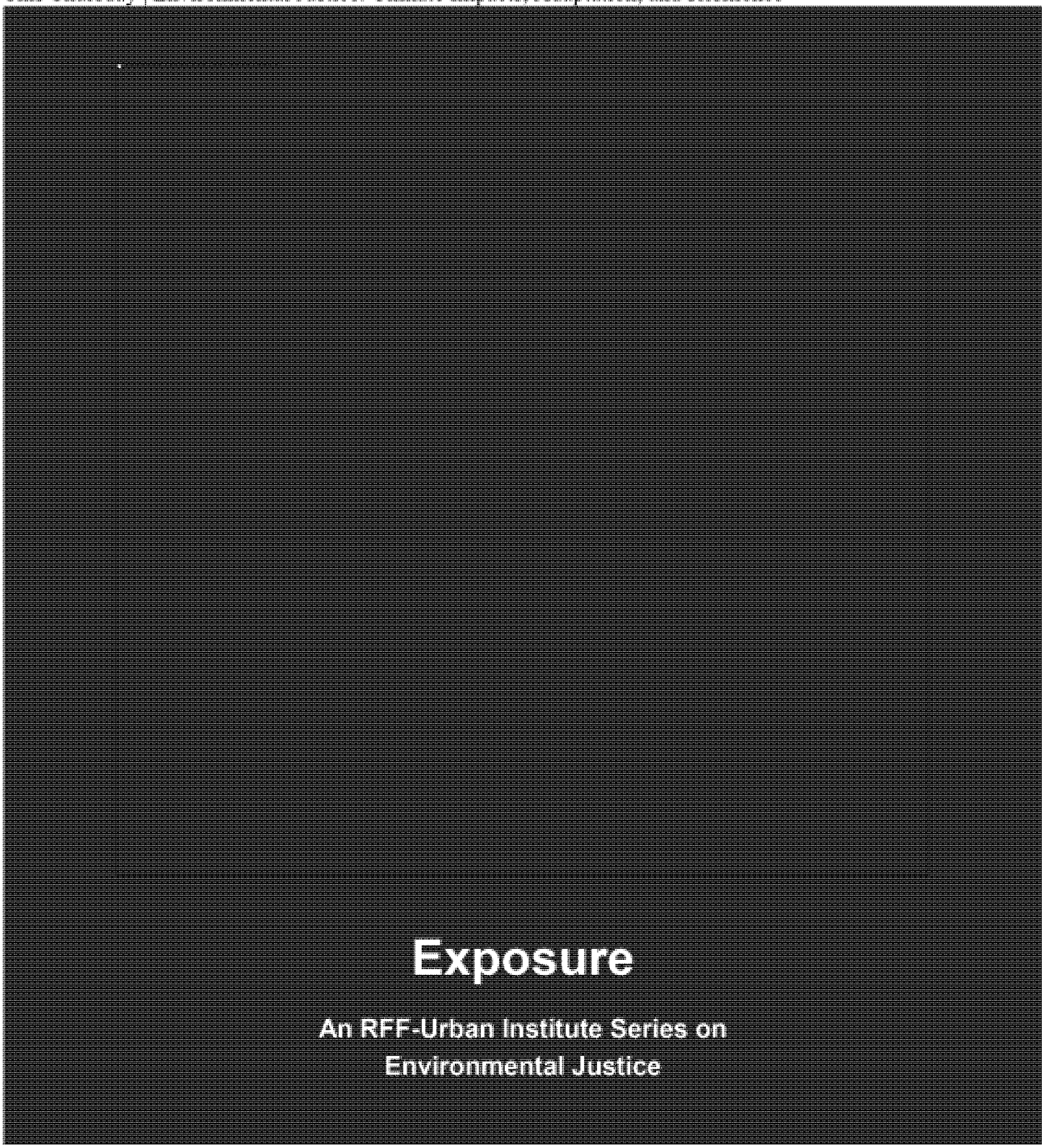
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/14/2021 5:00:54 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: This Thursday | Environmental Justice: Climate Impacts, Adaptation, and Resilience

This Thursday | Environmental Justice: Climate Impacts, Adaptation, and Resilience



Environmental Justice: Climate Impacts, Adaptation, and Resilience

When: Thursday, June 17, 11:00 a.m.–12:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute on **Thursday, June 17**, for the **third event in Exposure**, a six-part webinar series on environmental justice. Who stands to win—or lose—as a result of climate change? The impacts of temperature increases, sea level rise, and extreme weather events often hit low-income neighborhoods and communities of color particularly hard. Government policies can exacerbate these problems because investments in hazard mitigation and the disbursement of disaster aid often disproportionately benefit wealthier households and neighborhoods. This panel will discuss research in this area, grassroots advocacy, and policy challenges and solutions.

Speakers

- **Sonal Jessel**, WE ACT for Environmental Justice
- **Carolyn Kousky**, Wharton Risk and Decision Processes Center, University of Pennsylvania
- **Earthea Nance**, Barbara Jordan-Mickey Leland School of Public Affairs, Texas Southern University
- **Eric Tate**, Department of Geographical and Sustainability Sciences, University of Iowa
- **Carlos Martín**, Urban Institute (moderator)
- **Margaret Walls**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

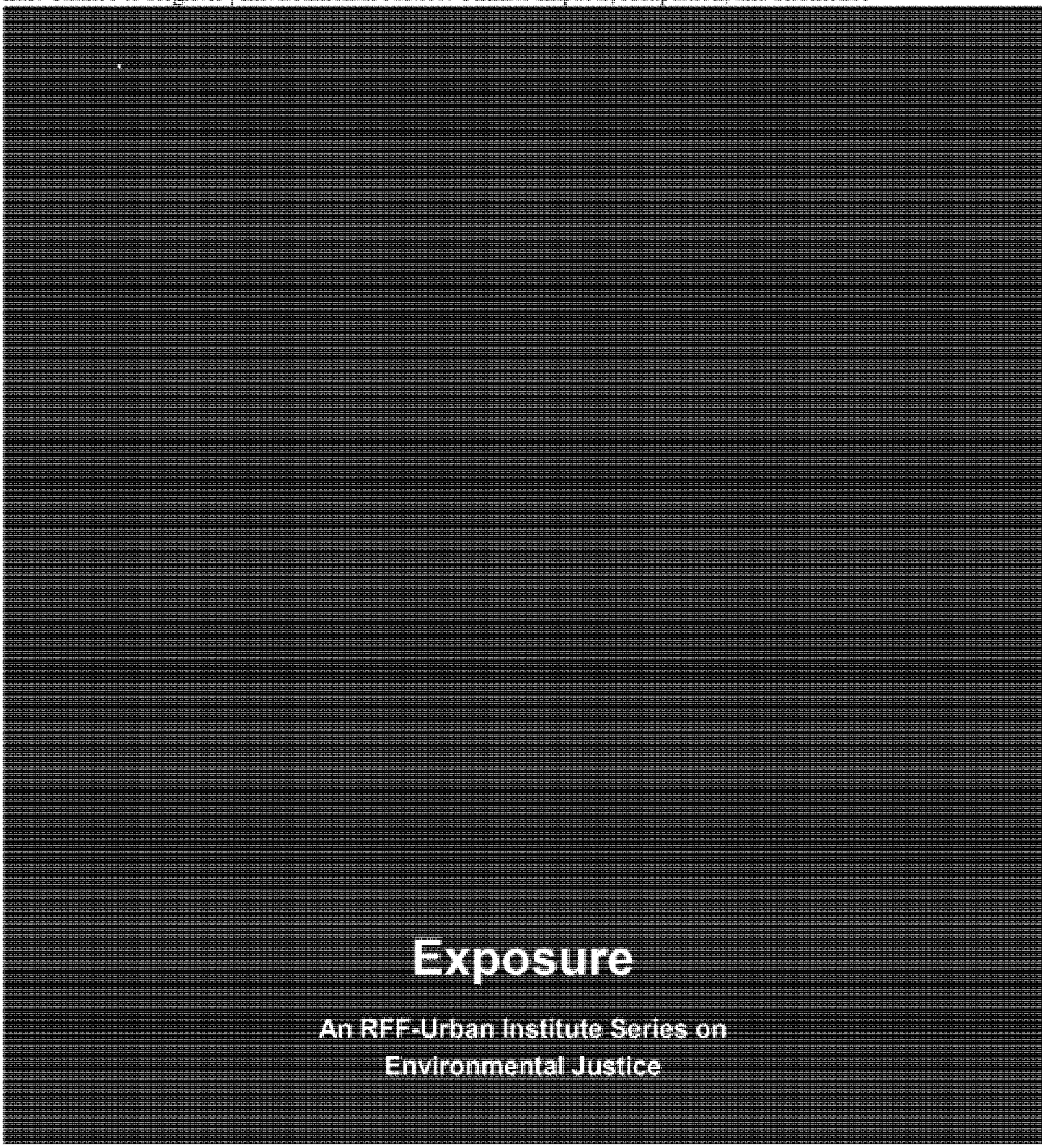
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/16/2021 4:00:58 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Last Chance to Register | Environmental Justice: Climate Impacts, Adaptation, and Resilience

Last Chance to Register | Environmental Justice: Climate Impacts, Adaptation, and Resilience



Environmental Justice: Climate Impacts, Adaptation, and Resilience

When: Thursday, June 17, 11:00 a.m.–12:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute **tomorrow, June 17**, for the **third event in Exposure**, a six-part webinar series on environmental justice. Who stands to win—or lose—as a result of climate change? The impacts of temperature increases, sea level rise, and extreme weather events often hit low-income neighborhoods and communities of color particularly hard. Government policies can exacerbate these problems because investments in hazard mitigation and the disbursement of disaster aid often disproportionately benefit wealthier households and neighborhoods. This panel will discuss research in this area, grassroots advocacy, and policy challenges and solutions.

Speakers

- **Sonal Jessel**, WE ACT for Environmental Justice
- **Carolyn Kousky**, Wharton Risk and Decision Processes Center, University of Pennsylvania
- **Earthea Nance**, Barbara Jordan-Mickey Leland School of Public Affairs, Texas Southern University
- **Eric Tate**, Department of Geographical and Sustainability Sciences, University of Iowa
- **Carlos Martín**, Urban Institute (moderator)
- **Margaret Walls**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/21/2021 7:30:00 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Upcoming Event | Building a Clean Buildings Sector

Upcoming Event | Building a Clean Buildings Sector

UPCOMING EVENT

Building a Clean Buildings Sector

A panel discussion on policies to reduce energy use and emissions from US federal government buildings

When: Tuesday, June 29, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Last month, as part of a **broad package of initiatives** to improve America's buildings, the Biden administration announced the launch of an interagency effort to develop building performance standards for federal government buildings. These standards will set metrics and targets to reduce emissions from these buildings in order to help reach the administration's carbon emissions reduction goals.

Please join Resources for the Future (RFF) on **Tuesday, June 29**, as we host a **conversation** among a panel of experts to discuss insights and challenges that could help inform the development of building performance standards (BPS) policy at the federal level.

A growing number of cities and states are adopting BPS policies to reduce energy use and emissions from the building sector within their jurisdictions. The panel will feature a city representative who is currently administering BPS policies, along with other NGO and research experts who are instrumental in the thinking around BPS policy design. Together, the group will highlight

lessons from past experience and insights that could help inform this BPS policy development process at the federal level.

Speakers

- **Katie Bergfeld**, DC Department of Energy & Environment
- **Veronique Bugnion**, ClearlyEnergy and Johns Hopkins University
- **Kathryne Cleary**, Resources for the Future
- **Cindy Jacobs**, US Environmental Protection Agency
- **Danielle Spiegel-Feld**, New York University School of Law
- **Karen Palmer**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/23/2021 4:03:49 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week | Building a Clean Buildings Sector

Next Week | Building a Clean Buildings Sector

NEXT WEEK

Building a Clean Buildings Sector

A panel discussion on policies to reduce energy use and emissions from US federal government buildings

When: Tuesday, June 29, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Last month, as part of a **broad package of initiatives** to improve America's buildings, the Biden administration announced the launch of an interagency effort to develop building performance standards (BPS) for federal government buildings. These standards will set metrics and targets to reduce emissions from these buildings in order to help reach the administration's carbon emissions reduction goals.

Please join Resources for the Future (RFF) on **Tuesday, June 29**, as we host a **conversation** among a panel of experts to discuss insights and challenges that could help inform the development of BPS policy at the federal level.

A growing number of cities and states are adopting BPS policies to reduce energy use and emissions from the building sector within their jurisdictions. The panel will feature a city representative who is currently administering BPS policies, along with other NGO and research experts who are instrumental in the thinking around BPS policy design. Together, the group will highlight

lessons from past experience and insights that could help inform this BPS policy development process at the federal level.

Speakers

- **Katie Bergfeld**, DC Department of Energy & Environment
- **Veronique Bugnion**, ClearlyEnergy and Johns Hopkins University
- **Kathryne Cleary**, Resources for the Future
- **Cindy Jacobs**, US Environmental Protection Agency
- **Danielle Spiegel-Feld**, New York University School of Law
- **Karen Palmer**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/25/2021 1:01:18 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week | Building a Clean Buildings Sector

Next Week | Building a Clean Buildings Sector

NEXT WEEK

Building a Clean Buildings Sector

A panel discussion on policies to reduce energy use and emissions from US federal government buildings

When: Tuesday, June 29, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Last month, as part of a **broad package of initiatives** to improve America's buildings, the Biden administration announced the launch of an interagency effort to develop building performance standards (BPS) for federal government buildings. These standards will set metrics and targets to reduce emissions from these buildings in order to help reach the administration's carbon emissions reduction goals.

Please join Resources for the Future (RFF) on **Tuesday, June 29**, as we host a **conversation** among a panel of experts to discuss insights and challenges that could help inform the development of BPS policy at the federal level.

A growing number of cities and states are adopting BPS policies to reduce energy use and emissions from the building sector within their jurisdictions. The panel will feature a city representative who is currently administering BPS policies, along with other NGO and research experts who are instrumental in the thinking around BPS policy design. Together, the group will highlight

lessons from past experience and insights that could help inform this BPS policy development process at the federal level.

Speakers

- **Katie Bergfeld**, DC Department of Energy & Environment
- **Veronique Bugnion**, ClearlyEnergy and Johns Hopkins University
- **Kathryne Cleary**, Resources for the Future
- **Cindy Jacobs**, US Environmental Protection Agency
- **Danielle Spiegel-Feld**, New York University School of Law
- **Karen Palmer**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/28/2021 4:30:19 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Tomorrow | Building a Clean Buildings Sector

Tomorrow | Building a Clean Buildings Sector

TOMORROW

Building a Clean Buildings Sector

A panel discussion on policies to reduce energy use and emissions from US federal government buildings

When: Tuesday, June 29, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Last month, as part of a **broad package of initiatives** to improve America's buildings, the Biden administration announced the launch of an interagency effort to develop building performance standards (BPS) for federal government buildings. These standards will set metrics and targets to reduce emissions from these buildings in order to help reach the administration's carbon emissions reduction goals.

Please join Resources for the Future (RFF) **tomorrow, June 29**, as we host a **conversation** among a panel of experts to discuss insights and challenges that could help inform the development of BPS policy at the federal level.

A growing number of cities and states are adopting BPS policies to reduce energy use and emissions from the building sector within their jurisdictions. The panel will feature a city representative who is currently administering BPS policies, along with other NGO and research experts who are instrumental in the thinking around BPS policy design. Together, the group will highlight

lessons from past experience and insights that could help inform this BPS policy development process at the federal level.

Speakers

- **Katie Bergfeld**, DC Department of Energy & Environment
- **Veronique Bugnion**, ClearlyEnergy and Johns Hopkins University
- **Kathryne Cleary**, Resources for the Future
- **Cindy Jacobs**, US Environmental Protection Agency
- **Danielle Spiegel-Feld**, New York University School of Law
- **Karen Palmer**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/29/2021 2:02:18 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Last Chance to Register | Building a Clean Buildings Sector

Last Chance to Register | Building a Clean Buildings Sector

When: Tuesday, June 29, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Last month, as part of a **broad package of initiatives** to improve America's buildings, the Biden administration announced the launch of an interagency effort to develop building performance standards (BPS) for federal government buildings. These standards will set metrics and targets to reduce emissions from these buildings in order to help reach the administration's carbon emissions reduction goals.

Please join Resources for the Future (RFF) **today, June 29**, as we host a **conversation** among a panel of experts to discuss insights and challenges that could help inform the development of BPS policy at the federal level.

A growing number of cities and states are adopting BPS policies to reduce energy use and emissions from the building sector within their jurisdictions. The panel will feature a city representative who is currently administering BPS policies, along with other NGO and research experts who are instrumental in the thinking around BPS policy design. Together, the group will highlight

lessons from past experience and insights that could help inform this BPS policy development process at the federal level.

Speakers

- **Katie Bergfeld**, DC Department of Energy & Environment
- **Veronique Bugnion**, ClearlyEnergy and Johns Hopkins University
- **Kathryne Cleary**, Resources for the Future
- **Cindy Jacobs**, US Environmental Protection Agency
- **Danielle Spiegel-Feld**, New York University School of Law
- **Karen Palmer**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

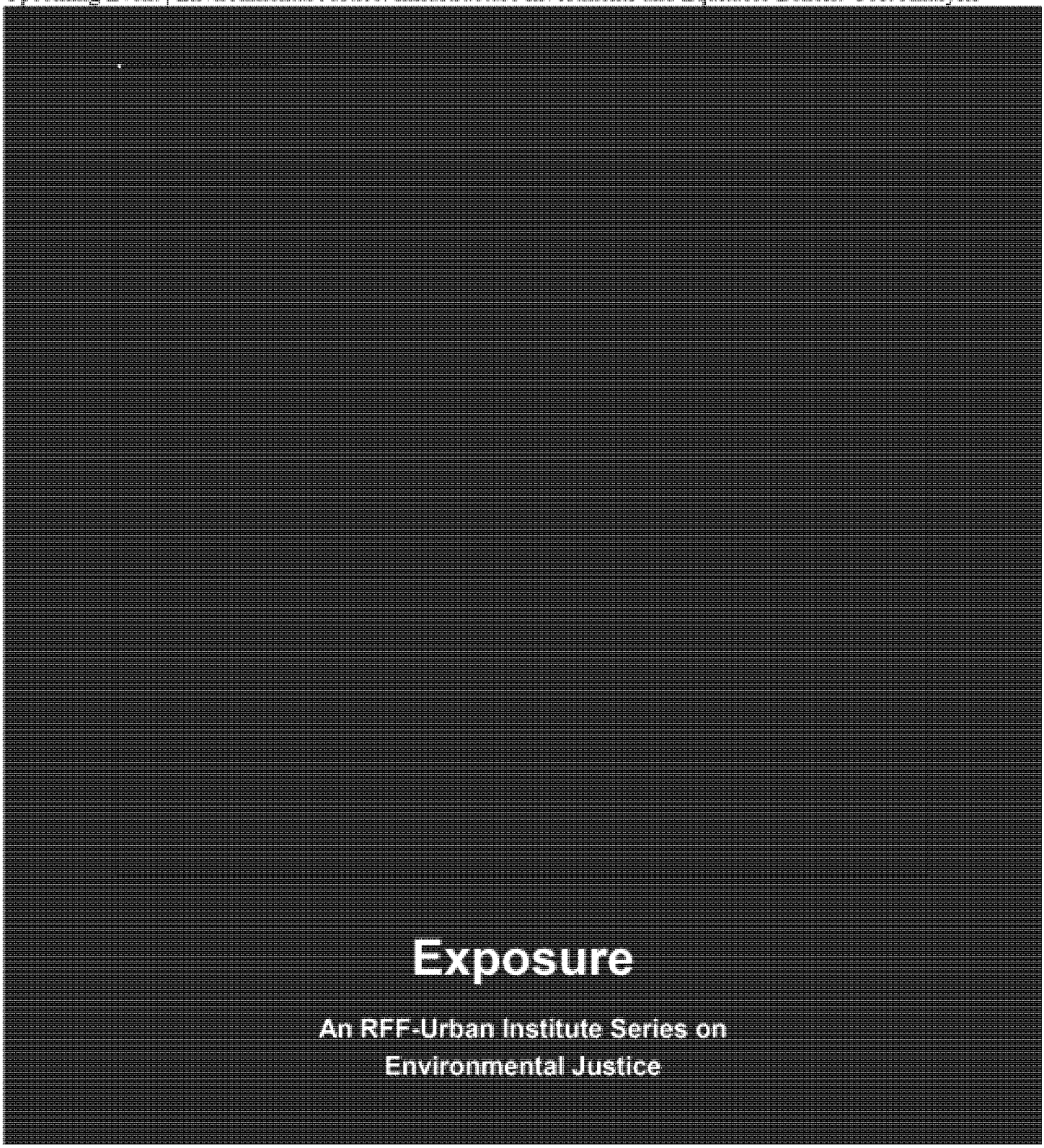
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/14/2021 7:30:43 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Upcoming Event | Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis

Upcoming Event | Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis



Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis

When: Wednesday, July 21, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute on **Wednesday, July 21**, for the **fourth event in Exposure**, a multi-part webinar series on environmental justice. Government agencies use benefit-cost analysis and related economic decision tools to determine where, what, and who receives federal dollars for infrastructure investments. During this event, experts from a range of scholarly, policy, and advocacy backgrounds will discuss "the good, the bad, and the ugly" in the use of these tools as applied to investments in hazard mitigation, climate adaptation, and water infrastructure. They will also offer suggestions for how social equity and justice can factor into good financial decisionmaking at all levels of government.

Speakers

- **Amy Chester**, Rebuild by Design
- **Carlos Martín**, Urban Institute
- **Chrishelle Palay**, Houston Organizing Movement for Equity Coalition
- **Leonard Shabman**, Resources for the Future
- **Margaret Walls**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

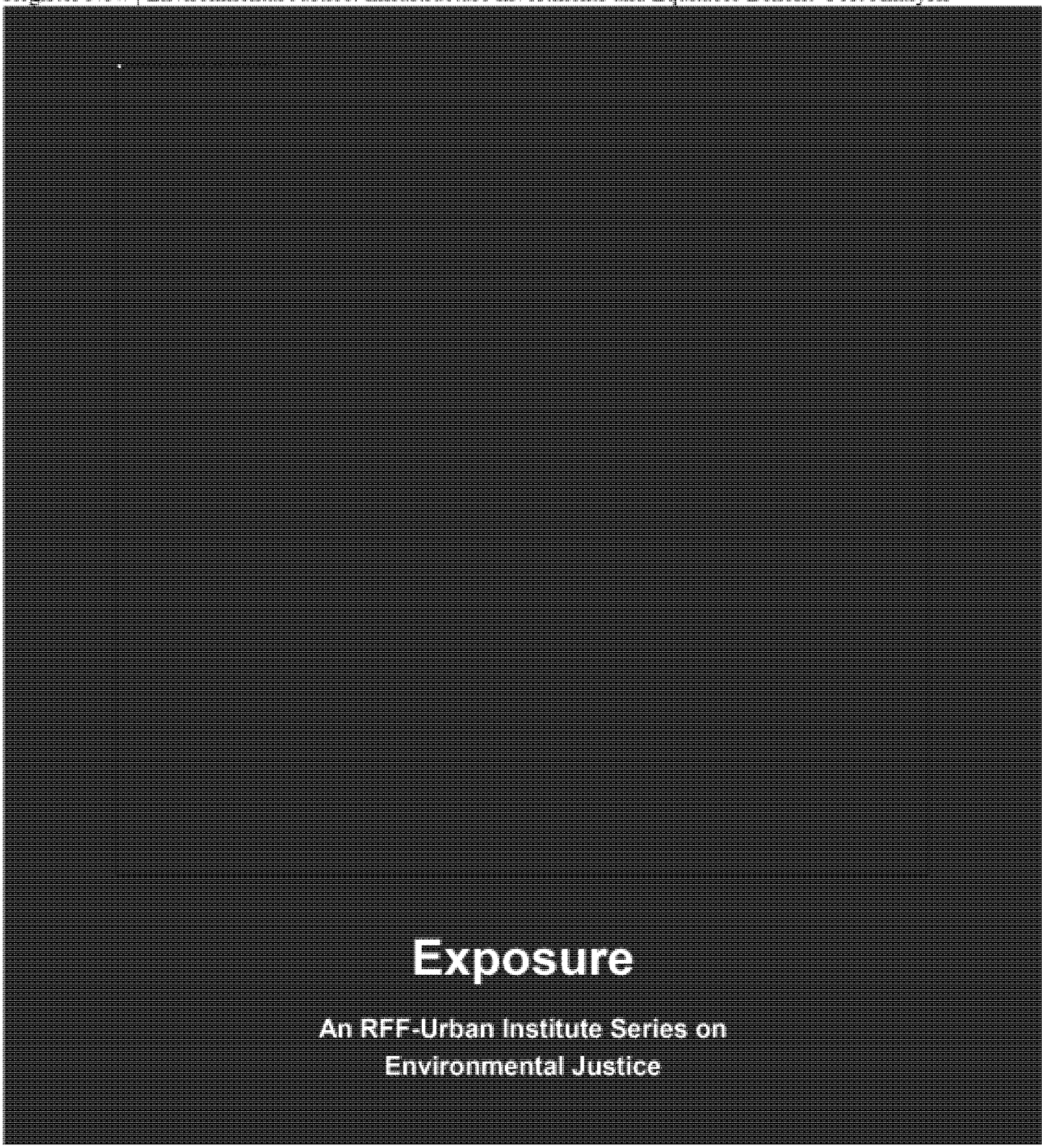
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/16/2021 1:01:56 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Register Now | Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis

Register Now | Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis



Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis

When: Wednesday, July 21, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute this coming **Wednesday, July 21**, for the **fourth event in Exposure**, a multi-part webinar series on environmental justice. Government agencies use benefit-cost analysis and related economic decision tools to determine where, what, and who receives federal dollars for infrastructure investments. During this event, experts from a range of scholarly, policy, and advocacy backgrounds will discuss "the good, the bad, and the ugly" in the use of these tools as applied to investments in hazard mitigation, climate adaptation, and water infrastructure. They will also offer suggestions for how social equity and justice can factor into good financial decisionmaking at all levels of government.

Speakers

- **Amy Chester**, Rebuild by Design
- **Carlos Martín**, Urban Institute
- **Chrishelle Palay**, Houston Organizing Movement for Equity Coalition
- **Leonard Shabman**, Resources for the Future
- **Margaret Walls**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

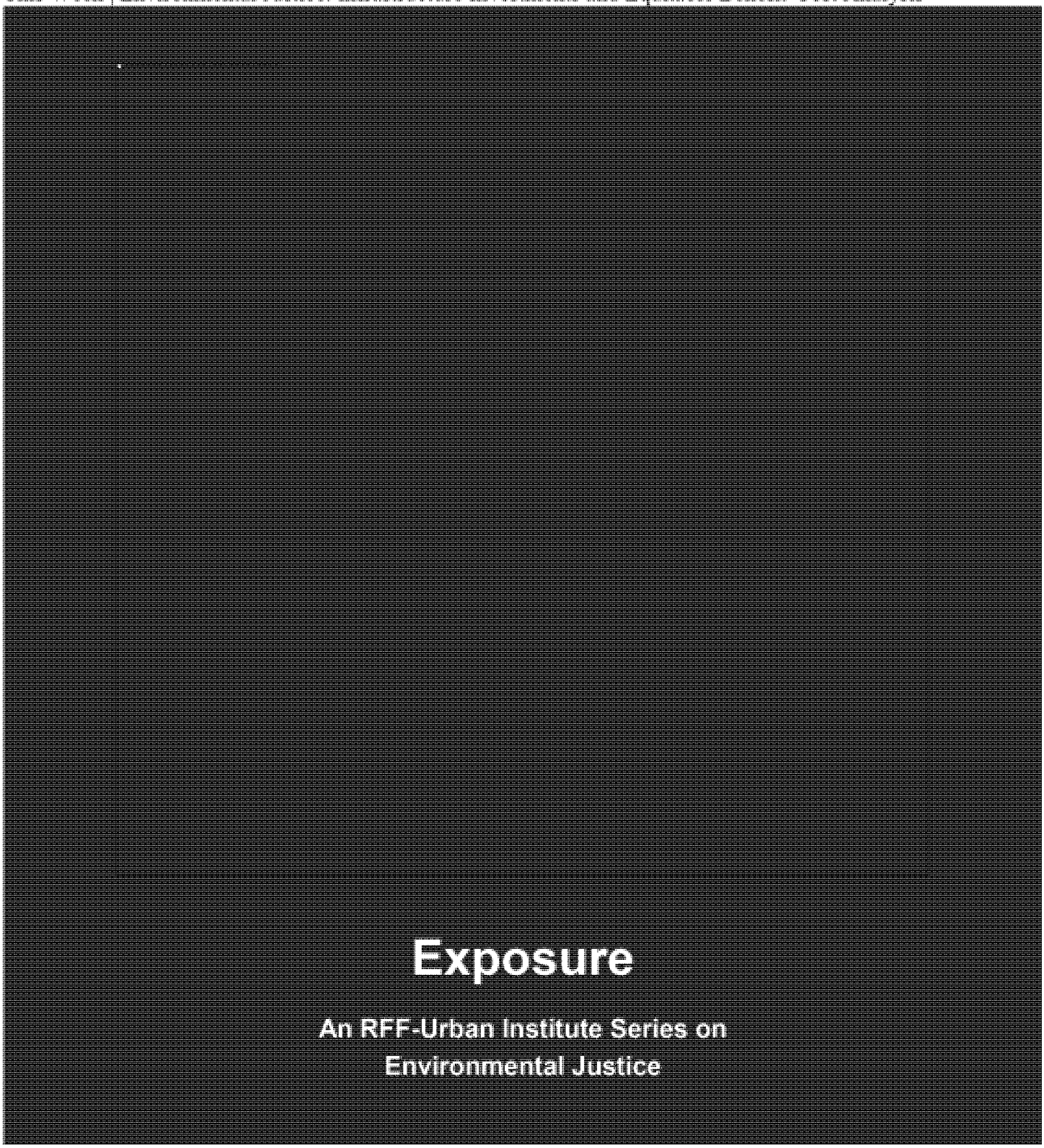
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/19/2021 4:01:00 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: This Week | Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis

This Week | Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis



Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis

When: Wednesday, July 21, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute this coming **Wednesday, July 21**, for the **fourth event in Exposure**, a multi-part webinar series on environmental justice. Government agencies use benefit-cost analysis and related economic decision tools to determine where, what, and who receives federal dollars for infrastructure investments. During this event, experts from a range of scholarly, policy, and advocacy backgrounds will discuss "the good, the bad, and the ugly" in the use of these tools as applied to investments in hazard mitigation, climate adaptation, and water infrastructure. They will also offer suggestions for how social equity and justice can factor into good financial decisionmaking at all levels of government.

Speakers

- **Amy Chester**, Rebuild by Design
- **Carlos Martín**, Urban Institute
- **Chrishelle Palay**, Houston Organizing Movement for Equity Coalition
- **Leonard Shabman**, Resources for the Future
- **Margaret Walls**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

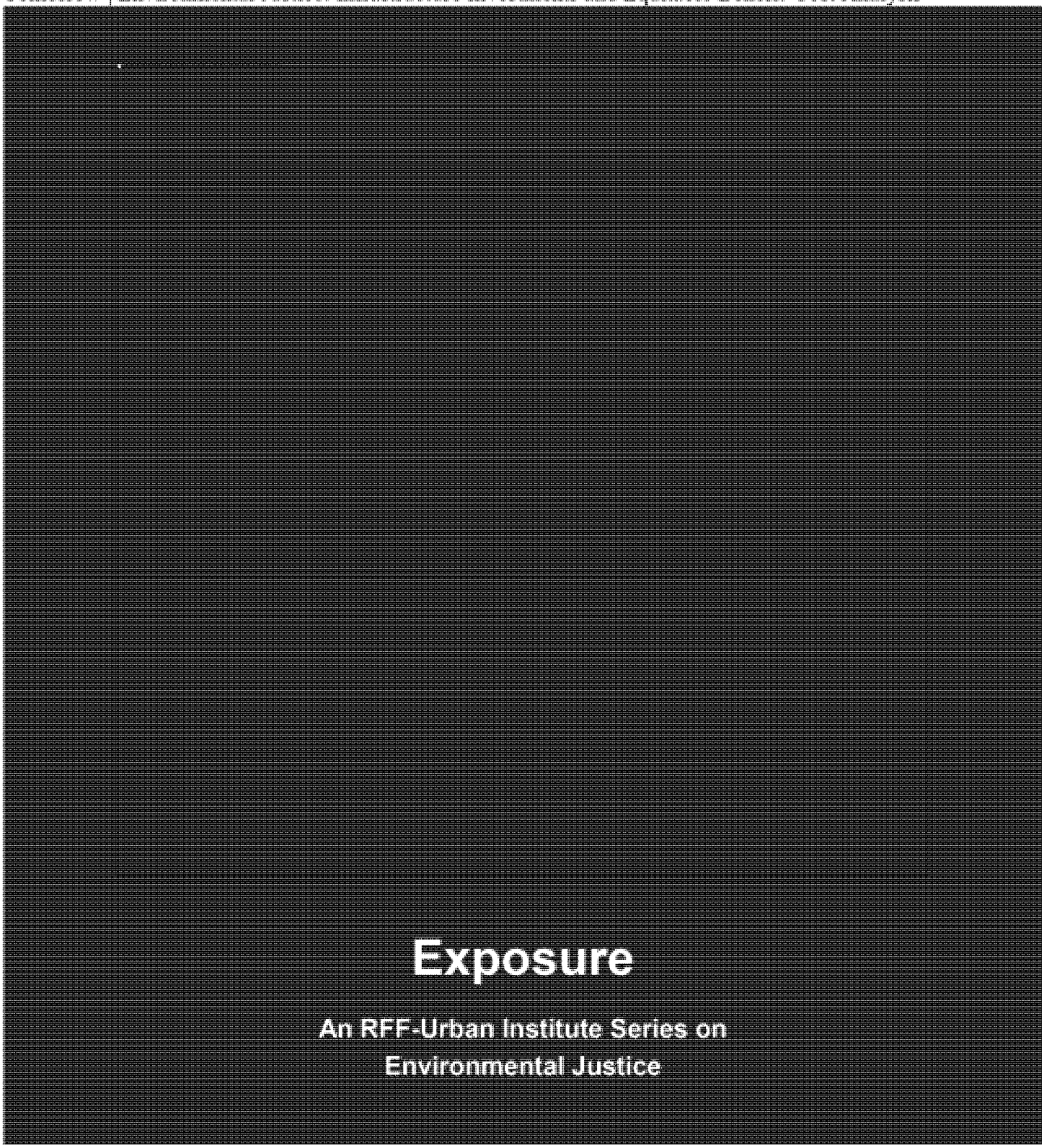
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/20/2021 3:03:20 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Tomorrow | Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis

Tomorrow | Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis



Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis

When: Wednesday, July 21, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute **tomorrow, July 21**, for the **fourth event in Exposure**, a multi-part webinar series on environmental justice. Government agencies use benefit-cost analysis and related economic decision tools to determine where, what, and who receives federal dollars for infrastructure investments. During this event, experts from a range of scholarly, policy, and advocacy backgrounds will discuss "the good, the bad, and the ugly" in the use of these tools as applied to investments in hazard mitigation, climate adaptation, and water infrastructure. They will also offer suggestions for how social equity and justice can factor into good financial decisionmaking at all levels of government.

Speakers

- **Amy Chester**, Rebuild by Design
- **Carlos Martín**, Urban Institute
- **Chrishelle Palay**, Houston Organizing Movement for Equity Coalition
- **Leonard Shabman**, Resources for the Future
- **Margaret Walls**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

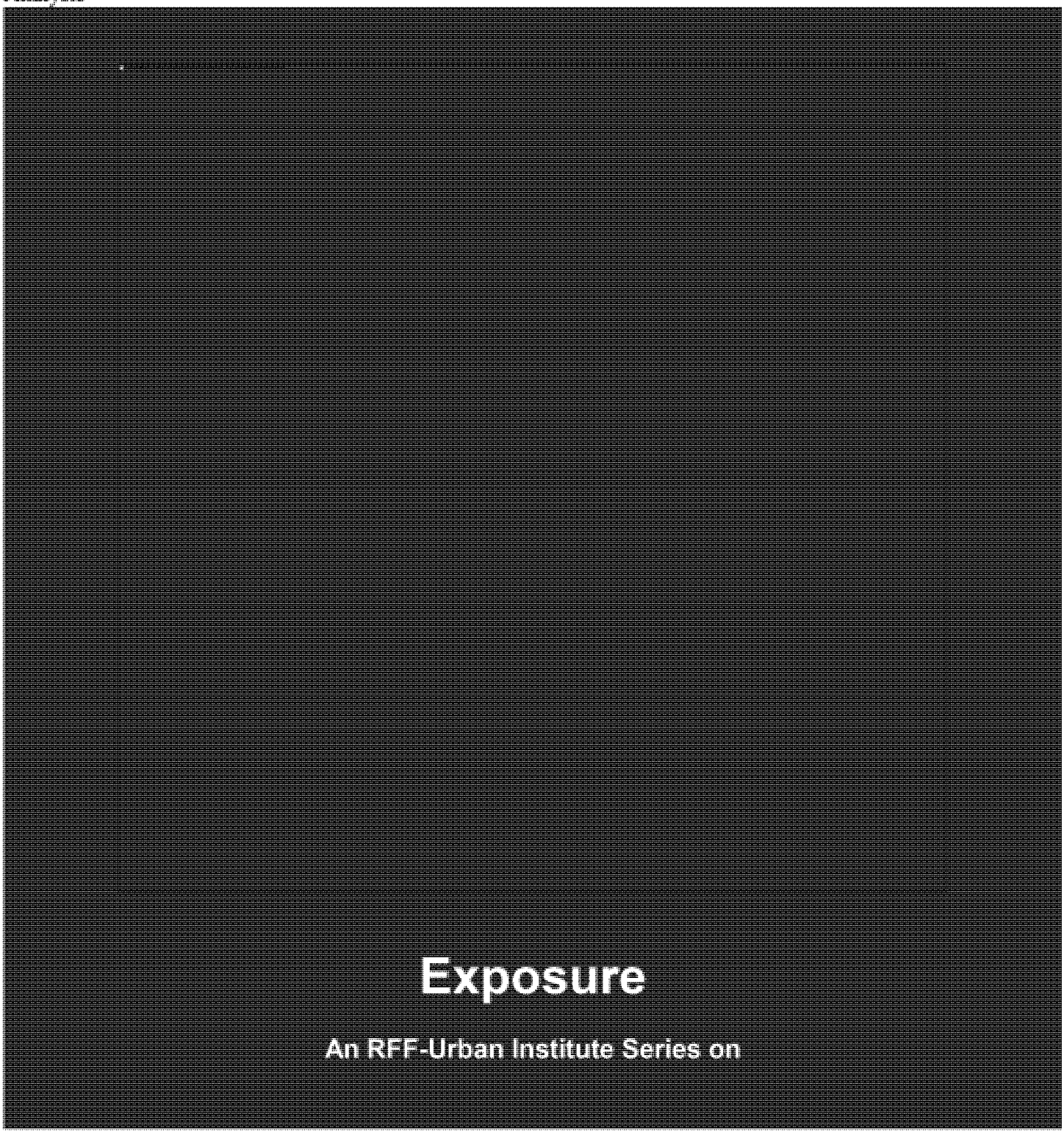
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/21/2021 2:04:06 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Last Chance to Register | Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis

Last Chance to Register | Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis



Environmental Justice

Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis

When: Wednesday, July 21, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute **today, July 21**, for the **fourth event in Exposure**, a multi-part webinar series on environmental justice. Government agencies use benefit-cost analysis and related economic decision tools to determine where, what, and who receives federal dollars for infrastructure investments. During this event, experts from a range of scholarly, policy, and advocacy backgrounds will discuss "the good, the bad, and the ugly" in the use of these tools as applied to investments in hazard mitigation, climate adaptation, and water infrastructure. They will also offer suggestions for how social equity and justice can factor into good financial decisionmaking at all levels of government.

Speakers

- **Amy Chester**, Rebuild by Design
- **Carlos Martín**, Urban Institute
- **Chrishelle Palay**, Houston Organizing Movement for Equity Coalition
- **Leonard Shabman**, Resources for the Future
- **Margaret Walls**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

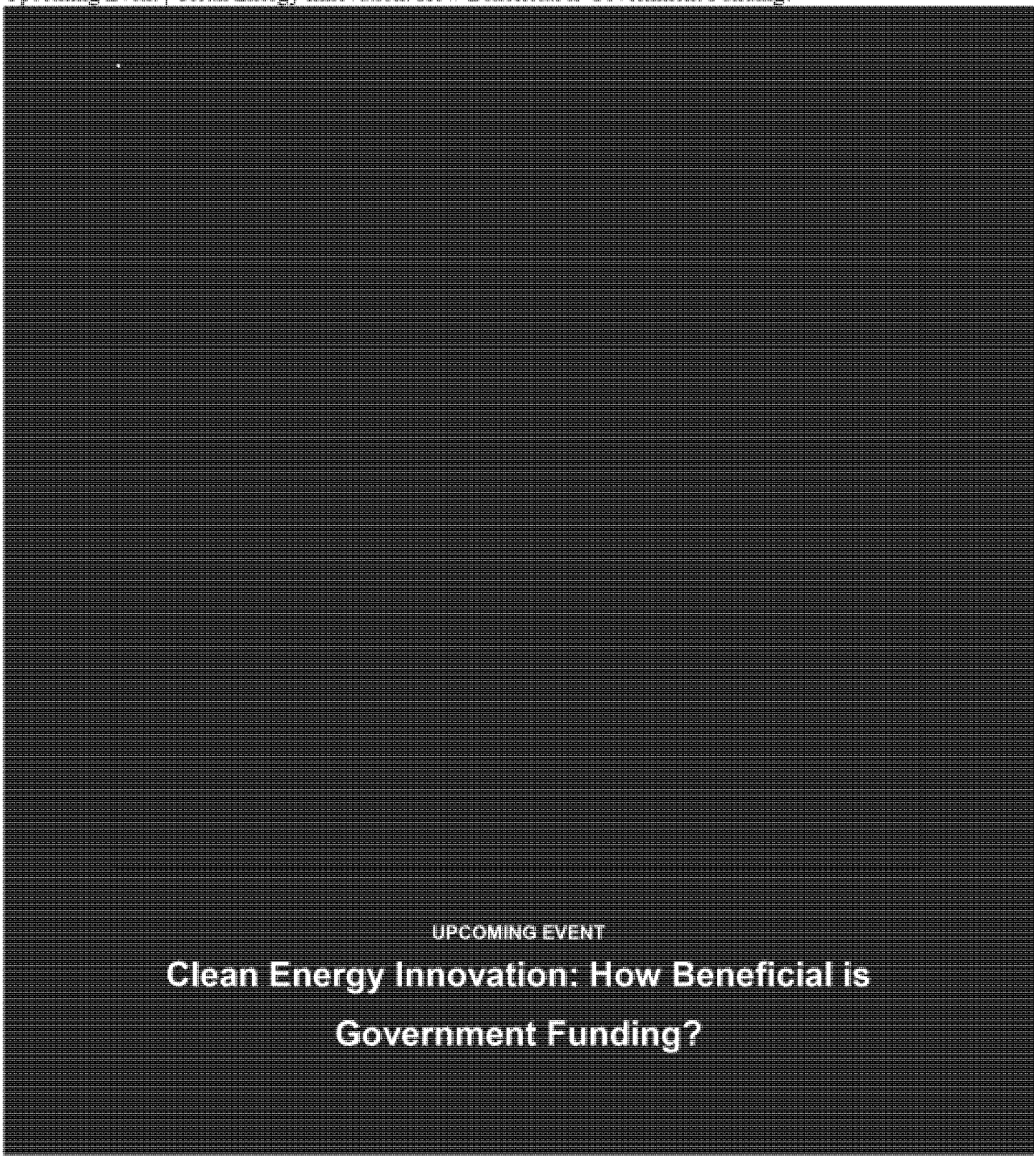
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/27/2021 4:31:28 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Upcoming Event | Clean Energy Innovation: How Beneficial is Government Funding?

Upcoming Event | Clean Energy Innovation: How Beneficial is Government Funding?



When: Friday, July 30, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Research, development, and demonstration (RD&D) of new and improved advanced energy technologies can greatly reduce the cost of decarbonizing the economy in the United States and globally. There is bipartisan support for federal policy to support such clean energy innovation—particularly under the auspices of the Energy Act of 2020, a multibillion-dollar piece of legislation that passed at the end of 2020.

Please join Resources for the Future (RFF) this **Friday, July 30**, for a **conversation** on the effects of government support for advanced energy technology RD&D. The event will begin with an overview of the findings from a recent **set of reports** led by RFF Fellow Daniel Shawhan, which estimate the consumer, health, and climate benefits and costs that would result from increased spending for advanced nuclear, geothermal, storage, carbon capture and sequestration, and direct air capture. The event will then feature a panel discussion on the effects of clean energy RD&D funding, improving the estimation of those effects, and prospects for future funding.

Presentation

- **Kathryne Cleary**, Resources for the Future
- **Christoph Funke**, Resources for the Future

Panel Discussion

- **Kelly Sims Gallagher**, Tufts University
- **Spencer Nelson**, ClearPath
- **Daniel Shawhan**, Resources for the Future
- **Richard G. Newell**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

About the Advanced Energy Technologies Project

RFF's **Advanced Energy Technologies Project** examines several emerging energy technologies that have the potential to reduce and eliminate net greenhouse gas emissions. The project combines cutting-edge expert elicitation and modeling to predict the effects and benefits of greater RD&D funding for those technologies

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/28/2021 3:04:25 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Register Now | Clean Energy Innovation: How Beneficial is Government Funding?

Register Now | Clean Energy Innovation: How Beneficial is Government Funding?

UPCOMING EVENT

Clean Energy Innovation: How Beneficial is Government Funding?

When: Friday, July 30, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Research, development, and demonstration (RD&D) of new and improved advanced energy technologies can greatly reduce the cost of decarbonizing the economy in the United States and globally. There is bipartisan support for federal policy to support such clean energy innovation—particularly under the auspices of the Energy Act of 2020, a multibillion-dollar piece of legislation that passed at the end of 2020.

Please join Resources for the Future (RFF) this **Friday, July 30**, for a **conversation** on the effects of government support for advanced energy technology RD&D. The event will begin with an overview of the findings from a recent **set of reports** led by RFF Fellow Daniel Shawhan, which estimate the consumer, health, and climate benefits and costs that would result from increased spending for advanced nuclear, geothermal, storage, carbon capture and sequestration, and direct air capture. The event will then feature a panel discussion on the effects of clean energy RD&D funding, improving the estimation of those effects, and prospects for future funding.

Presentation

- **Kathryne Cleary**, Resources for the Future
- **Christoph Funke**, Resources for the Future

Panel Discussion

- **Kelly Sims Gallagher**, Tufts University
- **Spencer Nelson**, ClearPath
- **Daniel Shawhan**, Resources for the Future
- **Richard G. Newell**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

About the Advanced Energy Technologies Project

RFF's **Advanced Energy Technologies Project** examines several emerging energy technologies that have the potential to reduce and eliminate net greenhouse gas emissions. The project combines cutting-edge expert elicitation and modeling to predict the effects and benefits of greater RD&D funding for those technologies

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

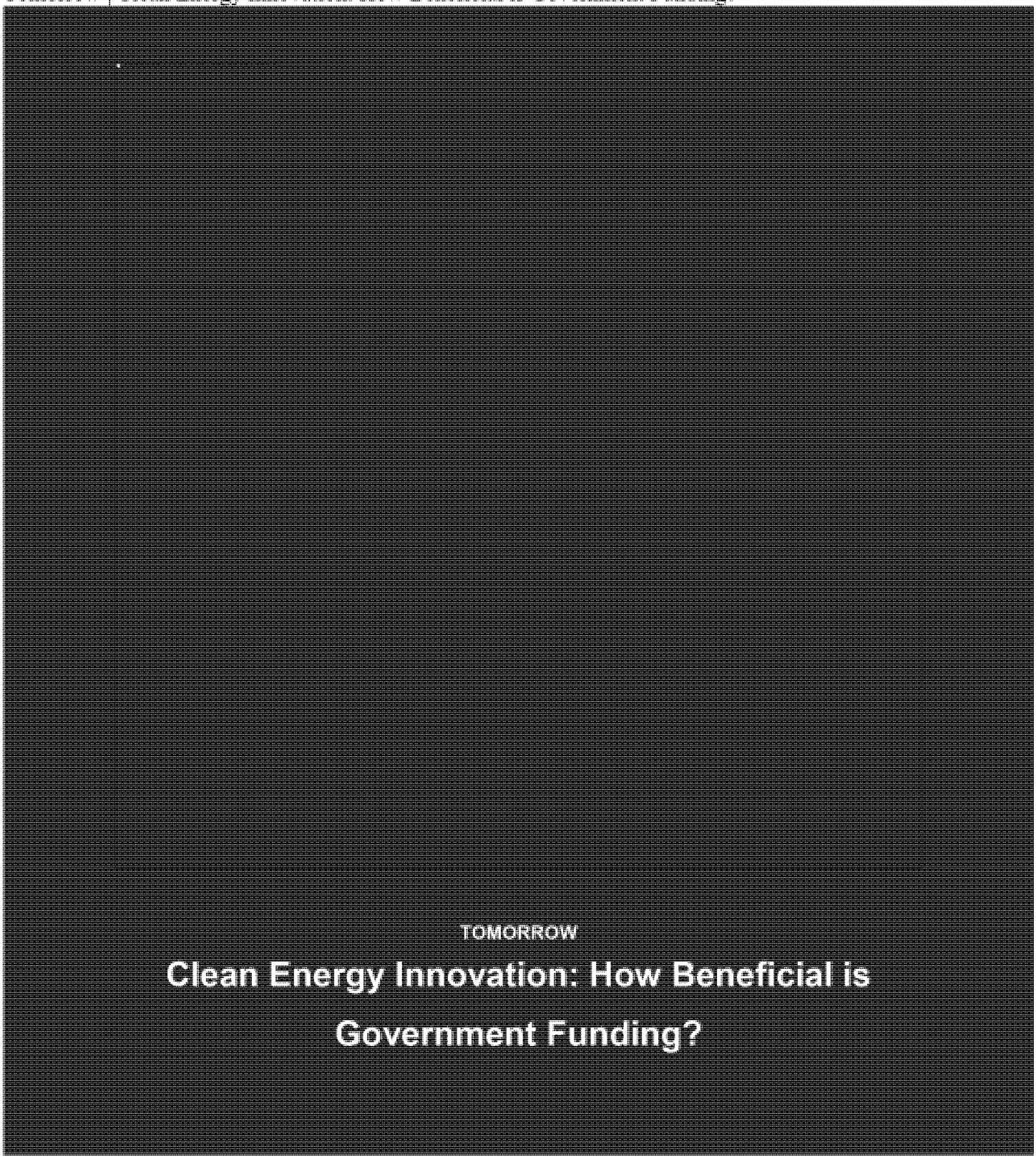
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/29/2021 3:06:20 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Tomorrow | Clean Energy Innovation: How Beneficial is Government Funding?

Tomorrow | Clean Energy Innovation: How Beneficial is Government Funding?



When: Friday, July 30, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Research, development, and demonstration (RD&D) of new and improved advanced energy technologies can greatly reduce the cost of decarbonizing the economy in the United States and globally. There is bipartisan support for federal policy to support such clean energy innovation—particularly under the auspices of the Energy Act of 2020, a multibillion-dollar piece of legislation that passed at the end of 2020.

Please join Resources for the Future (RFF) **tomorrow, July 30**, for a **conversation** on the effects of government support for advanced energy technology RD&D. The event will begin with an overview of the findings from a recent **set of reports** led by RFF Fellow Daniel Shawhan, which estimate the consumer, health, and climate benefits and costs that would result from increased spending for advanced nuclear, geothermal, storage, carbon capture and sequestration, and direct air capture. The event will then feature a panel discussion on the effects of clean energy RD&D funding, improving the estimation of those effects, and prospects for future funding.

Presentation

- **Kathryne Cleary**, Resources for the Future
- **Christoph Funke**, Resources for the Future

Panel Discussion

- **Kelly Sims Gallagher**, Tufts University
- **Spencer Nelson**, ClearPath
- **Daniel Shawhan**, Resources for the Future
- **Richard G. Newell**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

About the Advanced Energy Technologies Project

RFF's **Advanced Energy Technologies Project** examines several emerging energy technologies that have the potential to reduce and eliminate net greenhouse gas emissions. The project combines cutting-edge expert elicitation and modeling to predict the effects and benefits of greater RD&D funding for those technologies

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

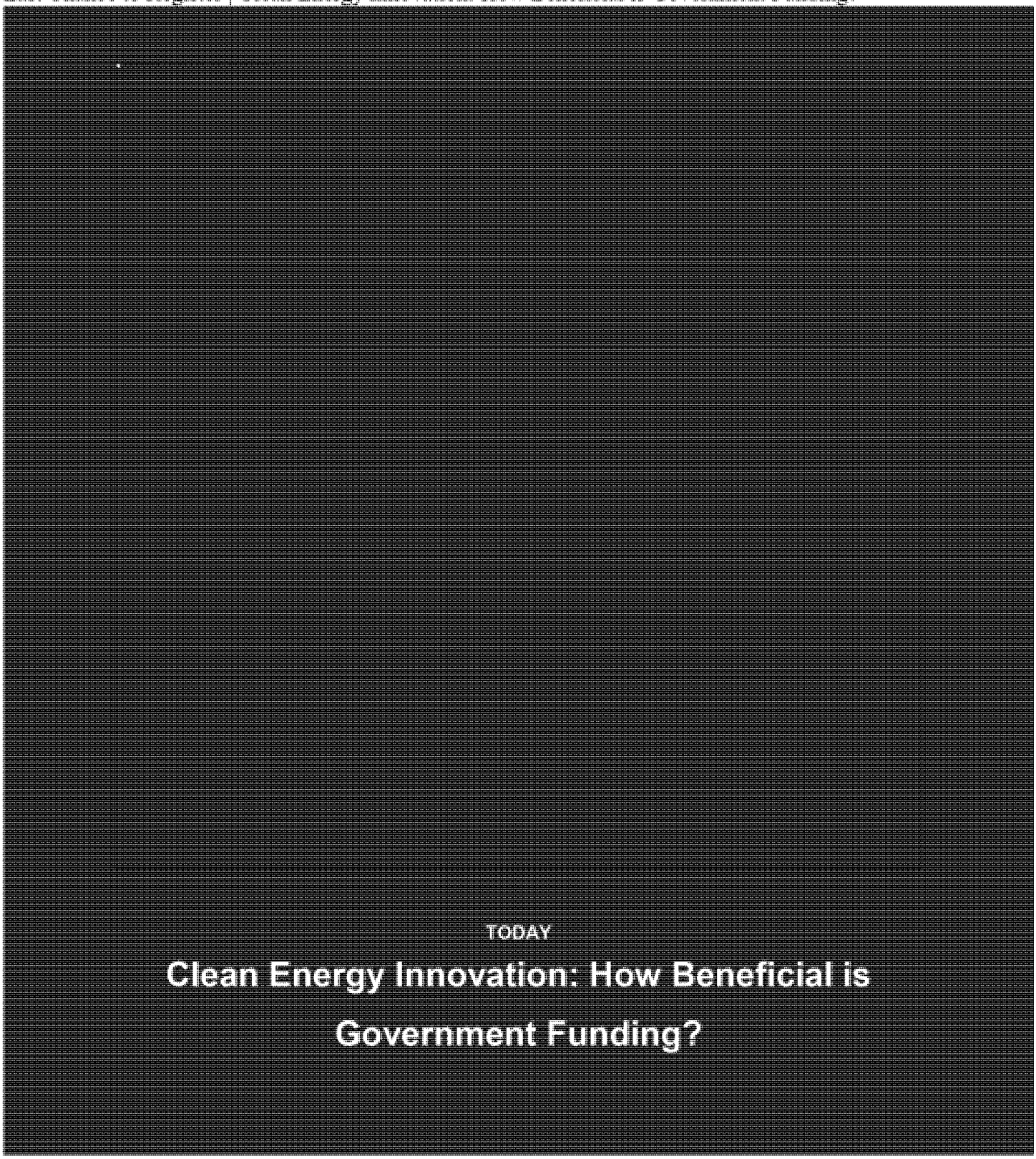
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/30/2021 2:07:49 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Last Chance to Register | Clean Energy Innovation: How Beneficial is Government Funding?

Last Chance to Register | Clean Energy Innovation: How Beneficial is Government Funding?



When: Friday, July 30, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Research, development, and demonstration (RD&D) of new and improved advanced energy technologies can greatly reduce the cost of decarbonizing the economy in the United States and globally. There is bipartisan support for federal policy to support such clean energy innovation—particularly under the auspices of the Energy Act of 2020, a multibillion-dollar piece of legislation that passed at the end of 2020.

Please join Resources for the Future (RFF) **today, July 30**, for a **conversation** on the effects of government support for advanced energy technology RD&D. The event will begin with an overview of the findings from a recent **set of reports** led by RFF Fellow Daniel Shawhan, which estimate the consumer, health, and climate benefits and costs that would result from increased spending for advanced nuclear, geothermal, storage, carbon capture and sequestration, and direct air capture. The event will then feature a panel discussion on the effects of clean energy RD&D funding, improving the estimation of those effects, and prospects for future funding.

Presentation

- **Kathryne Cleary**, Resources for the Future
- **Christoph Funke**, Resources for the Future

Panel Discussion

- **Kelly Sims Gallagher**, Tufts University
- **Spencer Nelson**, ClearPath
- **Daniel Shawhan**, Resources for the Future
- **Richard G. Newell**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

About the Advanced Energy Technologies Project

RFF's **Advanced Energy Technologies Project** examines several emerging energy technologies that have the potential to reduce and eliminate net greenhouse gas emissions. The project combines cutting-edge expert elicitation and modeling to predict the effects and benefits of greater RD&D funding for those technologies

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/20/2021 4:01:48 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Upcoming Event | EPA Administrator Michael Regan at RFF

Upcoming Event | EPA Administrator Michael Regan at RFF

RFF'S POLICY LEADERSHIP SERIES

Administrator Michael Regan

When: Monday, August 30, 3:30–4:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) on **Monday, August 30**, for a Policy Leadership Series event with Michael Regan, Administrator of the US Environmental Protection Agency (EPA). During this wide-ranging conversation with Administrator Regan, we will discuss the role of economic analysis in informing environmental rulemaking and policy, regulations for greenhouse gas emissions under the Clean Air Act, EPA's approach to environmental justice considerations, and more. RFF President and CEO Richard G. Newell will sit down with Administrator Regan to talk through these key issues and discuss the goals he has set during his first year as the head of EPA.

RFF's Policy Leadership Series is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers

and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Speakers

Michael Regan, Administrator, US Environmental Protection Agency

Richard G. Newell, President and CEO, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/23/2021 7:00:59 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week | EPA Administrator Michael Regan at RFF

Next Week | EPA Administrator Michael Regan at RFF

RFF'S POLICY LEADERSHIP SERIES

Administrator Michael Regan

When: Monday, August 30, 3:30–4:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) next **Monday, August 30**, for a Policy Leadership Series event with Michael Regan, Administrator of the US Environmental Protection Agency (EPA). During this wide-ranging conversation with Administrator Regan, we will discuss the role of economic analysis in informing environmental rulemaking and policy, regulations for greenhouse gas emissions under the Clean Air Act, EPA's approach to environmental justice considerations, and more. RFF President and CEO Richard G. Newell will sit down with Administrator Regan to talk through these key issues and discuss the goals he has set during his first year as the head of EPA.

RFF's Policy Leadership Series is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers

and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Speakers

Michael Regan, Administrator, US Environmental Protection Agency

Richard G. Newell, President and CEO, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/27/2021 5:00:56 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Don't Forget to RSVP | EPA Administrator Michael Regan at RFF

Don't Forget to RSVP | EPA Administrator Michael Regan at RFF

RFF'S POLICY LEADERSHIP SERIES

Administrator Michael Regan

When: Monday, August 30, 3:30–4:00 p.m. EDT
Where: Zoom Webinar

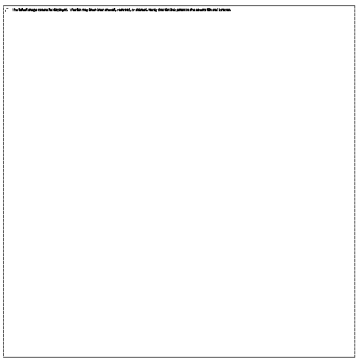
REGISTER

Please join Resources for the Future (RFF) this coming **Monday, August 30**, for a Policy Leadership Series event with Michael Regan, Administrator of the US Environmental Protection Agency (EPA). During this wide-ranging conversation with Administrator Regan, we will discuss the role of economic analysis in informing environmental rulemaking and policy, regulations for greenhouse gas emissions under the Clean Air Act, EPA's approach to environmental justice considerations, and more. RFF President and CEO Richard G. Newell will sit down with Administrator Regan to talk through these key issues and discuss the goals he has set during his first year as the head of EPA.

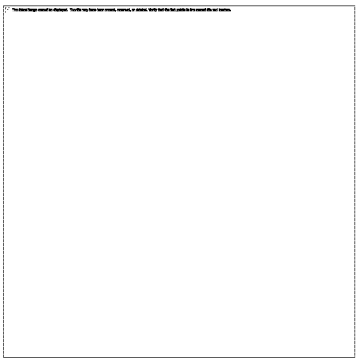
RFF's Policy Leadership Series is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics.

The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Speakers



Michael Regan, Administrator, US Environmental Protection Agency



Richard G. Newell, President and CEO, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/25/2021 2:31:33 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Register Now | EPA Administrator Michael Regan at RFF

Register Now | EPA Administrator Michael Regan at RFF

RFF'S POLICY LEADERSHIP SERIES

Administrator Michael Regan

When: Monday, August 30, 3:30–4:00 p.m. EDT
Where: Zoom Webinar

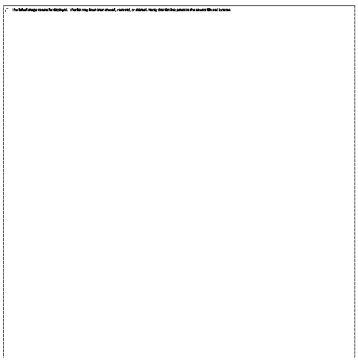
REGISTER

Please join Resources for the Future (RFF) this coming **Monday, August 30**, for a Policy Leadership Series event with Michael Regan, Administrator of the US Environmental Protection Agency (EPA). During this wide-ranging conversation with Administrator Regan, we will discuss the role of economic analysis in informing environmental rulemaking and policy, regulations for greenhouse gas emissions under the Clean Air Act, EPA's approach to environmental justice considerations, and more. RFF President and CEO Richard G. Newell will sit down with Administrator Regan to talk through these key issues and discuss the goals he has set during his first year as the head of EPA.

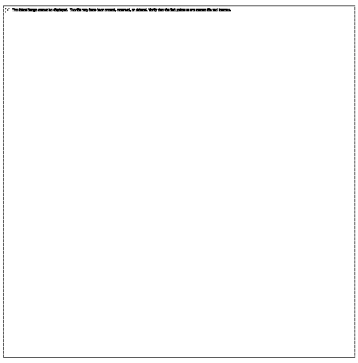
RFF's Policy Leadership Series is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics.

The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Speakers



Michael Regan, Administrator, US Environmental Protection Agency



Richard G. Newell, President and CEO, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/10/2021 6:30:07 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Upcoming Event | 80x30—Accelerating the Clean Energy Transition

Upcoming Event | 80x30—Accelerating the Clean Energy Transition

UPCOMING EVENT

80x30—Accelerating the Clean Energy Transition

A panel discussion exploring federal policy action to achieve 80 percent clean electricity by 2030

When: Friday, September 24, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

The power sector is the second-largest source of greenhouse gas emissions in the United States, and it will be the most important sector to decarbonize if the United States is to achieve the Biden administration's goal to halve emissions by 2030 and reach 100 percent clean electricity by 2035. Congress is currently considering a budget reconciliation proposal that would enact historic levels of federal support to accelerate the clean energy transition in the electricity sector.

Recent research from the Clean Energy Futures project quantifies the carbon emissions, costs, and air quality outcomes of a policy that requires the grid to run on 80 percent clean electricity by 2030 ("80x30"). The report finds that such a policy would generate $1.5 trillion in **climate and health benefits**, with the resulting improved air quality saving an estimated 9,200 lives in the year 2030 and more than 317,000 lives by 2050.

Join **Resources for the Future** (RFF) on **Friday, September 24**, for an **RFF Live event** on the costs and benefits of policy to achieve the 80x30 goal and other emissions-reduction policies relevant to current national discussions. Our

panel of experts—including researchers from the Clean Energy Futures project—will discuss what's at stake in the decisions before Congress.

Speakers

- **Lindsey Baxter Griffith**, Clean Air Task Force
- **Kathy Fallon Lambert**, Harvard T.H. Chan School of Public Health
- **Leah Stokes**, University of California, Santa Barbara
- **Peter Wilcoxen**, Syracuse University Maxwell School of Citizenship & Public Affairs
- **Kevin Rennert**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

The **Clean Energy Futures project** is a multi-institutional research initiative with collaborators from Syracuse University; the Center for Climate, Health and the Global Environment at the Harvard T.H. Chan School of Public Health; RFF; and Georgia Institute of Technology.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/14/2021 5:30:37 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Join Us at Climate Week NYC 2021 | 80x30—Accelerating the Clean Energy Transition

Join Us at Climate Week NYC 2021 | 80x30—Accelerating the Clean Energy Transition

UPCOMING EVENT | CLIMATE WEEK NYC

80x30—Accelerating the Clean Energy Transition

A panel discussion exploring federal policy action to achieve 80 percent clean electricity by 2030

When: Friday, September 24, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

The power sector is the second-largest source of greenhouse gas emissions in the United States, and it will be the most important sector to decarbonize if the United States is to achieve the Biden administration's goal to halve emissions by 2030 and reach 100 percent clean electricity by 2035. Congress is currently considering a budget reconciliation proposal that would enact historic levels of federal support to accelerate the clean energy transition in the electricity sector.

Recent research from the Clean Energy Futures project quantifies the carbon emissions, costs, and air quality outcomes of a policy that requires the grid to run on 80 percent clean electricity by 2030 ("80x30"). The report finds that such a policy would generate $1.5 trillion in **climate and health benefits**, with the resulting improved air quality saving an estimated 9,200 lives in the year 2030 and more than 317,000 lives by 2050.

Join **Resources for the Future** (RFF) next week on **Friday, September 24**, for an **RFF Live event** on the costs and benefits of policy to achieve the 80x30 goal and other emissions-reduction policies relevant to current national

discussions. Our panel of experts—including researchers from the Clean Energy Futures project—will discuss what's at stake in the decisions before Congress.

This event is part of the global digital activations for **Climate Week NYC 2021**.

Speakers

- **Lindsey Baxter Griffith**, Clean Air Task Force
- **Kathy Fallon Lambert**, Harvard T.H. Chan School of Public Health
- **Leah Stokes**, University of California, Santa Barbara
- **Peter Wilcoxen**, Syracuse University Maxwell School of Citizenship & Public Affairs
- **Kevin Rennert**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

The **Clean Energy Futures project** is a multi-institutional research initiative with collaborators from Syracuse University; the Center for Climate, Health and the Global Environment at the Harvard T.H. Chan School of Public Health; RFF; and Georgia Institute of Technology.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/17/2021 5:14:43 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Coming Up at Climate Week NYC 2021 | 80x30—Accelerating the Clean Energy Transition

Coming Up at Climate Week NYC 2021 | 80x30—Accelerating the Clean Energy Transition

UPCOMING EVENT | CLIMATE WEEK NYC

80x30—Accelerating the Clean Energy Transition

A panel discussion exploring federal policy action to achieve 80 percent clean electricity by 2030

When: Friday, September 24, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

The power sector is the second-largest source of greenhouse gas emissions in the United States, and it will be the most important sector to decarbonize if the United States is to achieve the Biden administration's goal to halve emissions by 2030 and reach 100 percent clean electricity by 2035. Congress is currently considering a budget reconciliation proposal that would enact historic levels of federal support to accelerate the clean energy transition in the electricity sector.

Recent research from the Clean Energy Futures project quantifies the carbon emissions, costs, and air quality outcomes of a policy that requires the grid to run on 80 percent clean electricity by 2030 ("80x30"). The report finds that such a policy would generate $1.5 trillion in **climate and health benefits**, with the resulting improved air quality saving an estimated 9,200 lives in the year 2030 and more than 317,000 lives by 2050.

Join **Resources for the Future** (RFF) next **Friday, September 24**, for an **RFF Live event** on the costs and benefits of policy to achieve the 80x30 goal and other emissions-reduction policies relevant to current national discussions. Our

panel of experts—including researchers from the Clean Energy Futures project—will discuss what's at stake in the decisions before Congress.

This event is part of the global digital activations for **Climate Week NYC 2021**.

Speakers

- **Lindsey Baxter Griffith**, Clean Air Task Force
- **Kathy Fallon Lambert**, Harvard T.H. Chan School of Public Health
- **Leah Stokes**, University of California, Santa Barbara
- **Peter Wilcoxen**, Syracuse University Maxwell School of Citizenship & Public Affairs
- **Kevin Rennert**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

The **Clean Energy Futures project** is a multi-institutional research initiative with collaborators from Syracuse University; the Center for Climate, Health and the Global Environment at the Harvard T.H. Chan School of Public Health; RFF; and Georgia Institute of Technology.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/21/2021 5:29:52 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: This Friday at Climate Week NYC 2021 | 80x30—Accelerating the Clean Energy Transition

This Friday at Climate Week NYC 2021 | 80x30—Accelerating the Clean Energy Transition

UPCOMING EVENT | CLIMATE WEEK NYC

80x30—Accelerating the Clean Energy Transition

A panel discussion exploring federal policy action to achieve 80 percent clean electricity by 2030

When: Friday, September 24, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

The power sector is the second-largest source of greenhouse gas emissions in the United States, and it will be the most important sector to decarbonize if the United States is to achieve the Biden administration's goal to halve emissions by 2030 and reach 100 percent clean electricity by 2035. Congress is currently considering a budget reconciliation proposal that would enact historic levels of federal support to accelerate the clean energy transition in the electricity sector.

Recent research from the Clean Energy Futures project quantifies the carbon emissions, costs, and air quality outcomes of a policy that requires the grid to run on 80 percent clean electricity by 2030 ("80x30"). The report finds that such a policy would generate $1.5 trillion in **climate and health benefits**, with the resulting improved air quality saving an estimated 9,200 lives in the year 2030 and more than 317,000 lives by 2050.

Join **Resources for the Future** (RFF) this **Friday, September 24**, for an **RFF Live event** on the costs and benefits of policy to achieve the 80x30 goal and other emissions-reduction policies relevant to current national discussions. Our

panel of experts—including researchers from the Clean Energy Futures project—will discuss what's at stake in the decisions before Congress.

This event is part of the global digital activations for **Climate Week NYC 2021**.

Speakers

- **Lindsey Baxter Griffith**, Clean Air Task Force
- **Kathy Fallon Lambert**, Harvard T.H. Chan School of Public Health
- **Leah Stokes**, University of California, Santa Barbara
- **Peter Wilcoxen**, Syracuse University Maxwell School of Citizenship & Public Affairs
- **Kevin Rennert**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

The **Clean Energy Futures project** is a multi-institutional research initiative with collaborators from Syracuse University; the Center for Climate, Health and the Global Environment at the Harvard T.H. Chan School of Public Health; RFF; and Georgia Institute of Technology.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/23/2021 5:59:58 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Tomorrow at Climate Week NYC 2021 | 80x30—Accelerating the Clean Energy Transition

Tomorrow at Climate Week NYC 2021 | 80x30—Accelerating the Clean Energy Transition

UPCOMING EVENT | CLIMATE WEEK NYC

80x30—Accelerating the Clean Energy Transition

A panel discussion exploring federal policy action to achieve 80 percent clean electricity by 2030

When: Friday, September 24, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

The power sector is the second-largest source of greenhouse gas emissions in the United States, and it will be the most important sector to decarbonize if the United States is to achieve the Biden administration's goal to halve emissions by 2030 and reach 100 percent clean electricity by 2035. Congress is currently considering a budget reconciliation proposal that would enact historic levels of federal support to accelerate the clean energy transition in the electricity sector.

Recent research from the Clean Energy Futures project quantifies the carbon emissions, costs, and air quality outcomes of a policy that requires the grid to run on 80 percent clean electricity by 2030 ("80x30"). The report finds that such a policy would generate $1.5 trillion in **climate and health benefits**, with the resulting improved air quality saving an estimated 9,200 lives in the year 2030 and more than 317,000 lives by 2050.

Join **Resources for the Future** (RFF) **tomorrow, September 24**, for an **RFF Live event** on the costs and benefits of policy to achieve the 80x30 goal and other emissions-reduction policies relevant to current national discussions. Our

panel of experts—including researchers from the Clean Energy Futures project—will discuss what's at stake in the decisions before Congress.

This event is part of the global digital activations for **Climate Week NYC 2021**.

Speakers

- **Lindsey Baxter Griffith**, Clean Air Task Force
- **Kathy Fallon Lambert**, Harvard T.H. Chan School of Public Health
- **Leah Stokes**, University of California, Santa Barbara
- **Peter Wilcoxen**, Syracuse University Maxwell School of Citizenship & Public Affairs
- **Kevin Rennert**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

The **Clean Energy Futures project** is a multi-institutional research initiative with collaborators from Syracuse University; the Center for Climate, Health and the Global Environment at the Harvard T.H. Chan School of Public Health; RFF; and Georgia Institute of Technology.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

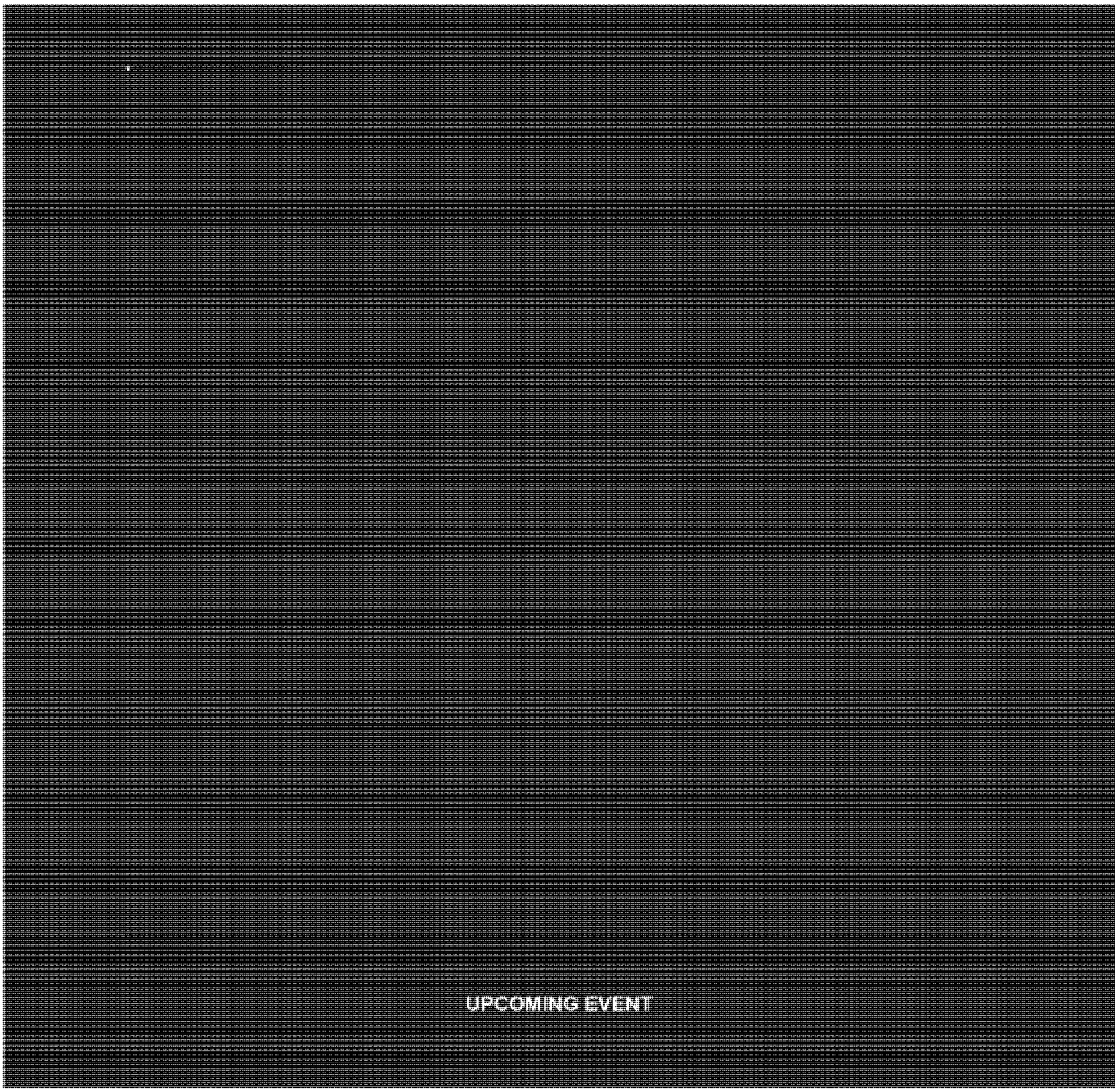
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/14/2021 3:59:46 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts

You're Invited | Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts



Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts

When: Friday, October 29, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Transportation is the largest contributor of greenhouse gas emissions in the United States of any sector, accounting for nearly one-third of US emissions. Plug-in electric vehicles (EVs) and low-carbon fuels are among the most promising opportunities to substantially reduce emissions and achieve US climate objectives. **How can active legislative discussions help to shape a new way forward for vehicles and fuels, and how can it be done fairly and equitably?**

Join Resources for the Future (RFF) on **Friday, October 29**, for a conversation with leading experts and scholars as they examine how active reconciliation

discussions may shape emissions reductions across the transportation sector.

This RFF Live event will also examine the challenges to meeting President Biden's goal of 50 percent EV market share, and the role that the federal government can play in overcoming these obstacles. Finally, the event will examine the implications of these efforts for overall US decarbonization—the feasibility and potential roadblocks, and the role transportation can play in meeting US targets under the Paris Agreement.

Speakers

- **Joshua Linn**, Resources for the Future
- **Elizabeth Reicherts**, General Motors
- **Beia Spiller**, Environmental Defense Fund
- **James Stock**, Harvard University

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

*This event is the continuation of a two-part series examining reconciliation efforts to decarbonize the two biggest sectors for greenhouse gas emissions in the United States—electricity and transportation. Watch the first event, "**80x30:***

***Accelerating the Clean Energy Transition**," which explores federal policy action to achieve 80 percent clean electricity by 2030.*

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

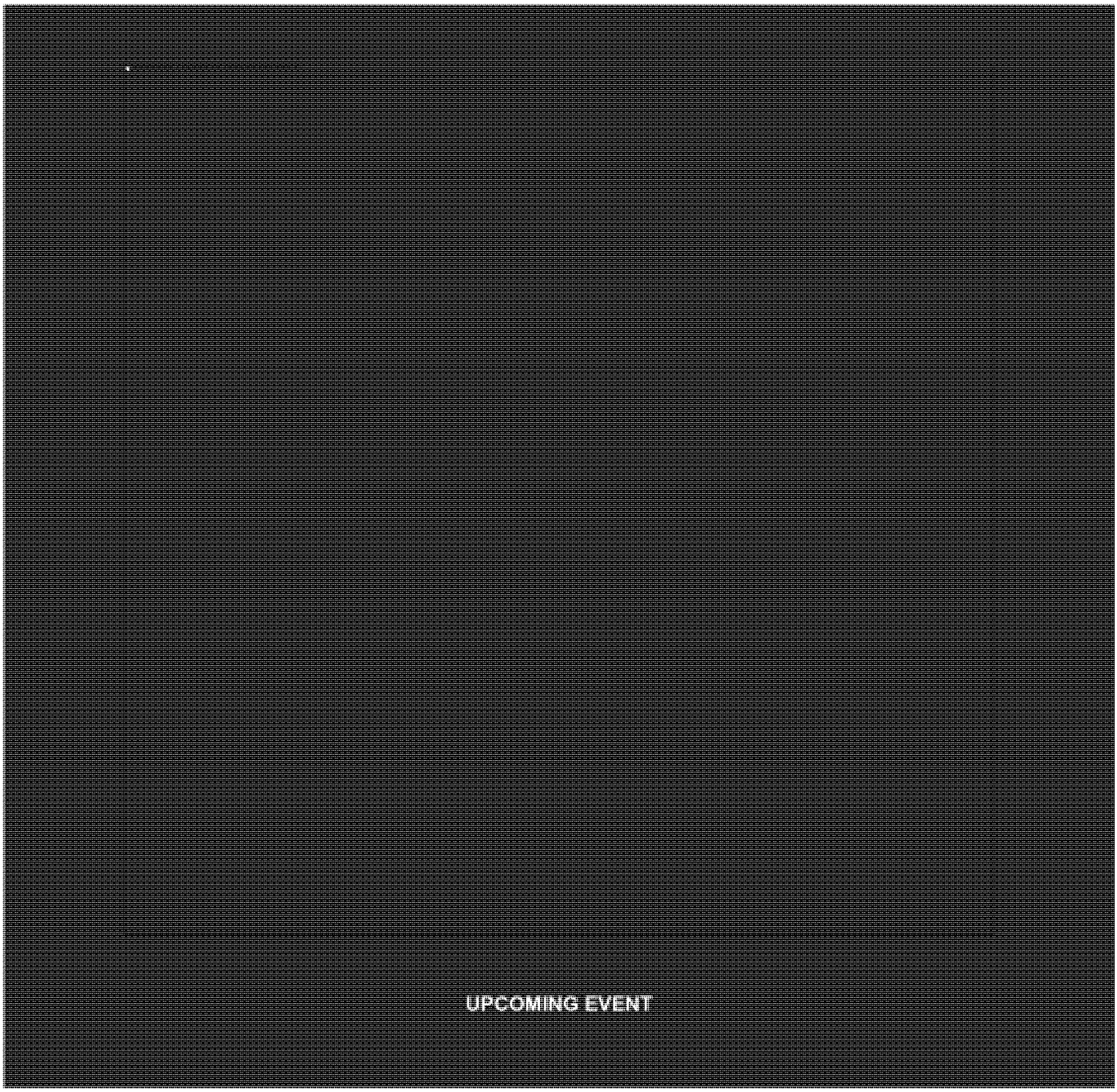
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/18/2021 7:29:50 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Upcoming Event | Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts

Upcoming Event | Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts



Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts

When: Friday, October 29, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Transportation is the largest contributor of greenhouse gas emissions in the United States of any sector, accounting for nearly one-third of US emissions. Plug-in electric vehicles (EVs) and low-carbon fuels are among the most promising opportunities to substantially reduce emissions and achieve US climate objectives. **How can active legislative discussions help to shape a new way forward for vehicles and fuels, and how can it be done fairly and equitably?**

Join Resources for the Future (RFF) next week on **Friday, October 29**, for a conversation with leading experts and scholars as they examine how active

reconciliation discussions may shape emissions reductions across the transportation sector.

This RFF Live event will also examine the challenges to meeting President Biden's goal of 50 percent EV market share, and the role that the federal government can play in overcoming these obstacles. Finally, the event will examine the implications of these efforts for overall US decarbonization—the feasibility and potential roadblocks, and the role transportation can play in meeting US targets under the Paris Agreement.

Speakers

- **Joshua Linn**, Resources for the Future
- **Elizabeth Reicherts**, General Motors
- **Beia Spiller**, Environmental Defense Fund
- **James Stock**, Harvard University

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

*This event is the continuation of a two-part series examining reconciliation efforts to decarbonize the two biggest sectors for greenhouse gas emissions in the United States—electricity and transportation. Watch the first event, "**80x30:***

***Accelerating the Clean Energy Transition**," which explores federal policy action to achieve 80 percent clean electricity by 2030.*

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

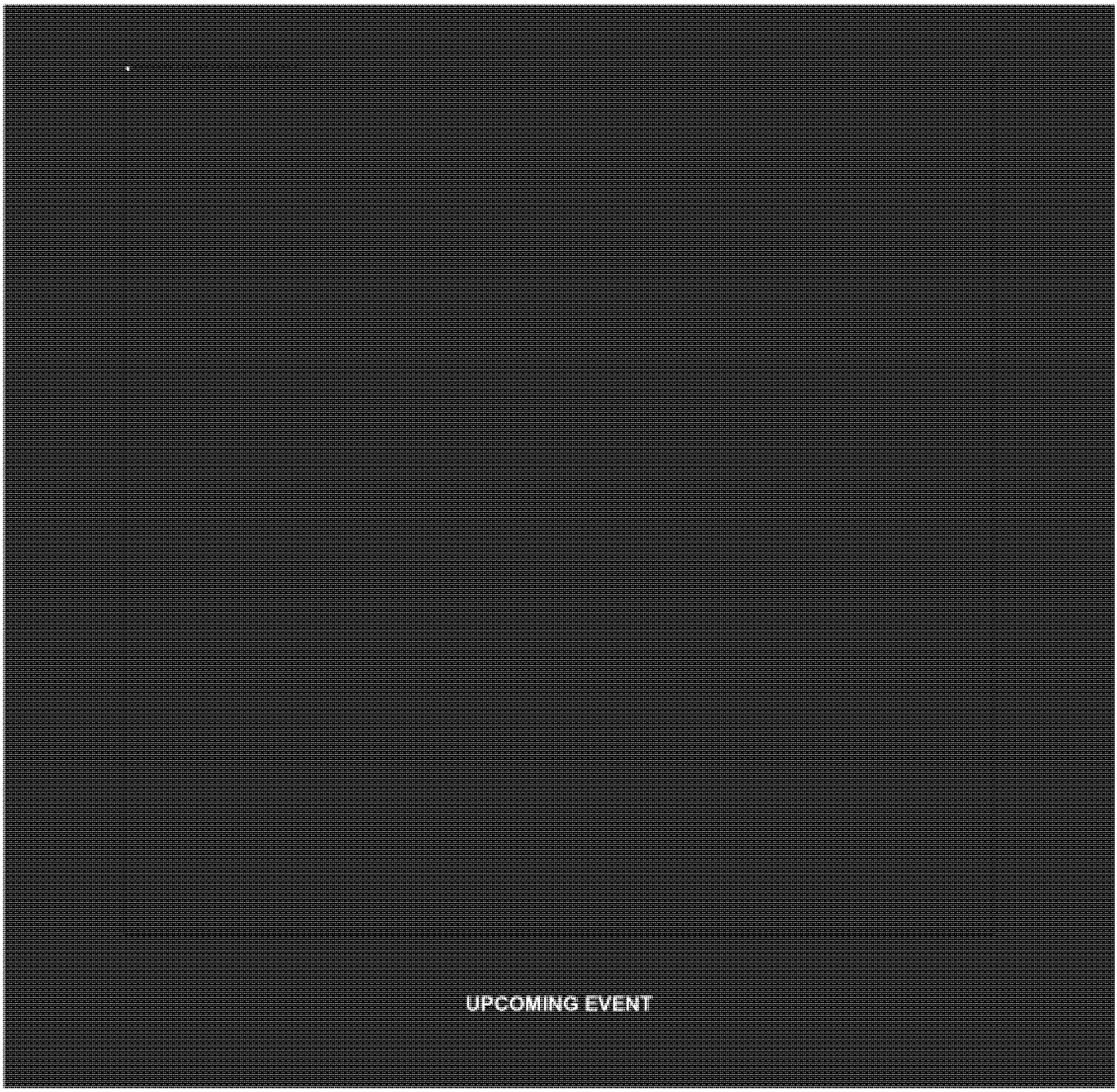
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/21/2021 6:29:40 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: New Speakers Announced | Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts

New Speakers Announced | Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts



Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts

When: Friday, October 29, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Transportation is the largest contributor of greenhouse gas emissions in the United States of any sector, accounting for nearly one-third of US emissions. Plug-in electric vehicles (EVs) and low-carbon fuels are among the most promising opportunities to substantially reduce emissions and achieve US climate objectives. **How can active legislative discussions help to shape a new way forward for vehicles and fuels, and how can it be done fairly and equitably?**

Join Resources for the Future (RFF) next week on **Friday, October 29**, for a conversation with leading experts and scholars as they examine how active

reconciliation discussions may shape emissions reductions across the transportation sector.

This RFF Live event will also examine the challenges to meeting President Biden's goal of 50 percent EV market share, and the role that the federal government can play in overcoming these obstacles. Finally, the event will examine the implications of these efforts for overall US decarbonization—the feasibility and potential roadblocks, and the role transportation can play in meeting US targets under the Paris Agreement.

Speakers

- **Alycia Gilde**, CALSTART
- **Joshua Linn**, Resources for the Future
- **Elizabeth Reicherts**, General Motors
- **Beia Spiller**, Environmental Defense Fund
- **James Stock**, Harvard University
- **Virginia McConnell**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

This event is the continuation of a two-part series examining reconciliation efforts to decarbonize the two biggest sectors for greenhouse gas emissions in

*the United States—electricity and transportation. Watch the first event, "**80x30: Accelerating the Clean Energy Transition**," which explores federal policy action to achieve 80 percent clean electricity by 2030.*

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

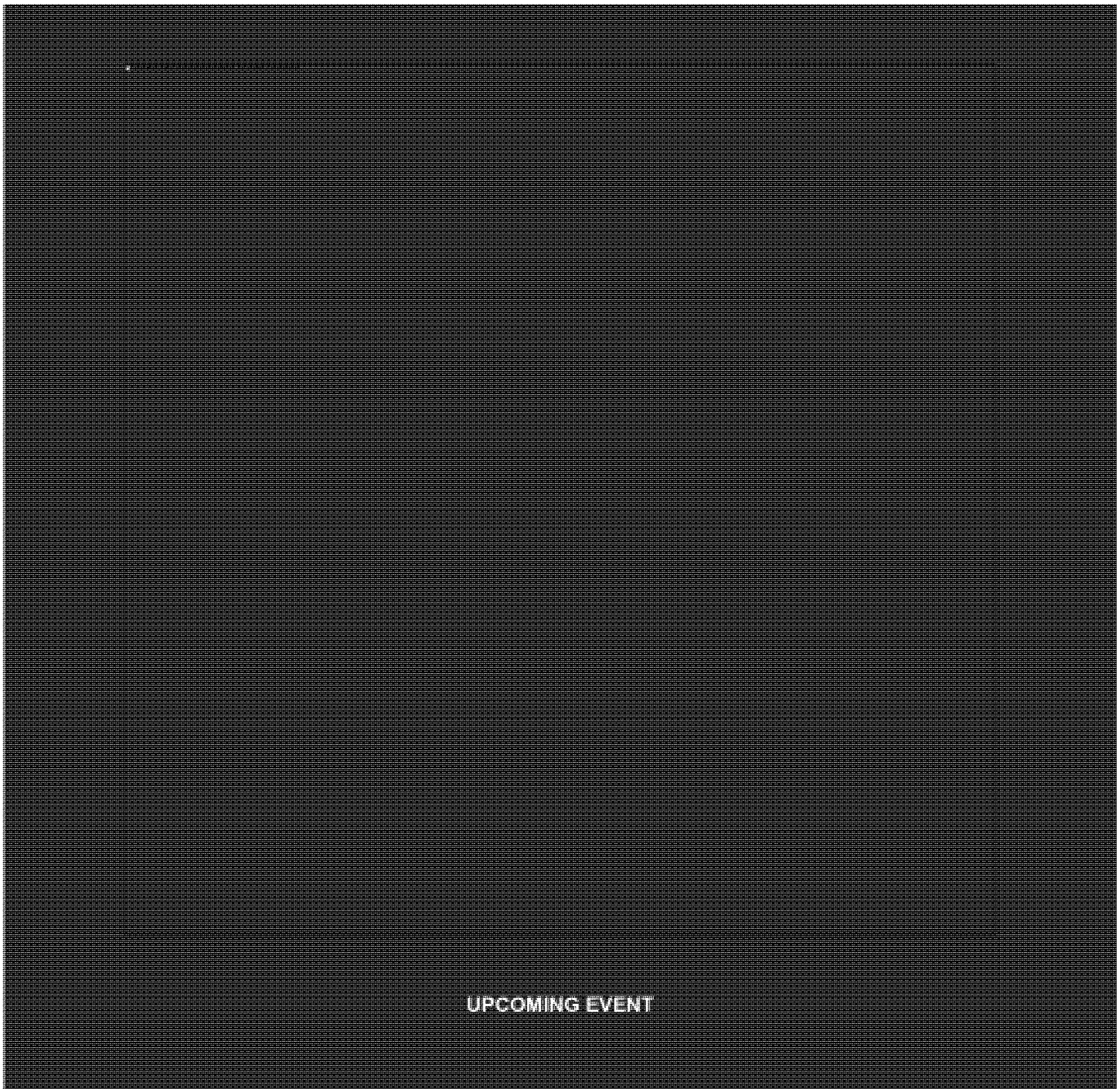
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/26/2021 3:00:09 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: This Friday | Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts

This Friday | Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts



Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts

When: Friday, October 29, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Transportation is the largest contributor of greenhouse gas emissions in the United States of any sector, accounting for nearly one-third of US emissions. Plug-in electric vehicles (EVs) and low-carbon fuels are among the most promising opportunities to substantially reduce emissions and achieve US climate objectives. **How can active legislative discussions help to shape a new way forward for vehicles and fuels, and how can it be done fairly and equitably?**

Join Resources for the Future (RFF) this **Friday, October 29**, for a conversation with leading experts and scholars as they examine how active

reconciliation discussions may shape emissions reductions across the transportation sector.

This RFF Live event will also examine the challenges to meeting President Biden's goal of 50 percent EV market share, and the role that the federal government can play in overcoming these obstacles. Finally, the event will examine the implications of these efforts for overall US decarbonization—the feasibility and potential roadblocks, and the role transportation can play in meeting US targets under the Paris Agreement.

Speakers

- **Alycia Gilde**, CALSTART
- **Joshua Linn**, Resources for the Future
- **Elizabeth Reicherts**, General Motors
- **Beia Spiller**, Environmental Defense Fund
- **James Stock**, Harvard University
- **Virginia McConnell**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

This event is the continuation of a two-part series examining reconciliation efforts to decarbonize the two biggest sectors for greenhouse gas emissions in

*the United States—electricity and transportation. Watch the first event, "**80x30: Accelerating the Clean Energy Transition**," which explores federal policy action to achieve 80 percent clean electricity by 2030.*

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/27/2021 1:00:13 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | Carbon Border Measures: What Happens with Ambitious Climate Policies?

You're Invited | Carbon Border Measures: What Happens with Ambitious Climate Policies?

UPCOMING EVENT

Carbon Border Measures: What Happens with Ambitious Climate Policies?

When: Wednesday, November 3, 9:00 a.m.–10:00 a.m. EDT
Where: Zoom Webinar

REGISTER

Ambitious climate policies to achieve net-zero emissions are at risk if international trade leads to leakage—when the source of emissions shifts to jurisdictions with less ambitious policies in place. This event will examine the extent of emissions leakage based on increasingly ambitious policy scenarios. It will then report on the effectiveness of border measures to mitigate leakage, particularly in economically sensitive sectors.

Join us for a virtual **RFF Live event** on **Wednesday, November 3**, as an international set of scholars present recent modeling results that explore the implications of policy proposals currently being considered in the European Union and United States on emissions leakage and climate ambition.

Speakers

- **Carolyn Fischer**, Resources for the Future, World Bank
- **Takashi Homma**, RITE Systems Analysis Group

- **Ramiro Parrado**, RFF-CMCC European Institute on Economics and the Environment, Euro-Mediterranean Center on Climate Change
- **Billy Pizer**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

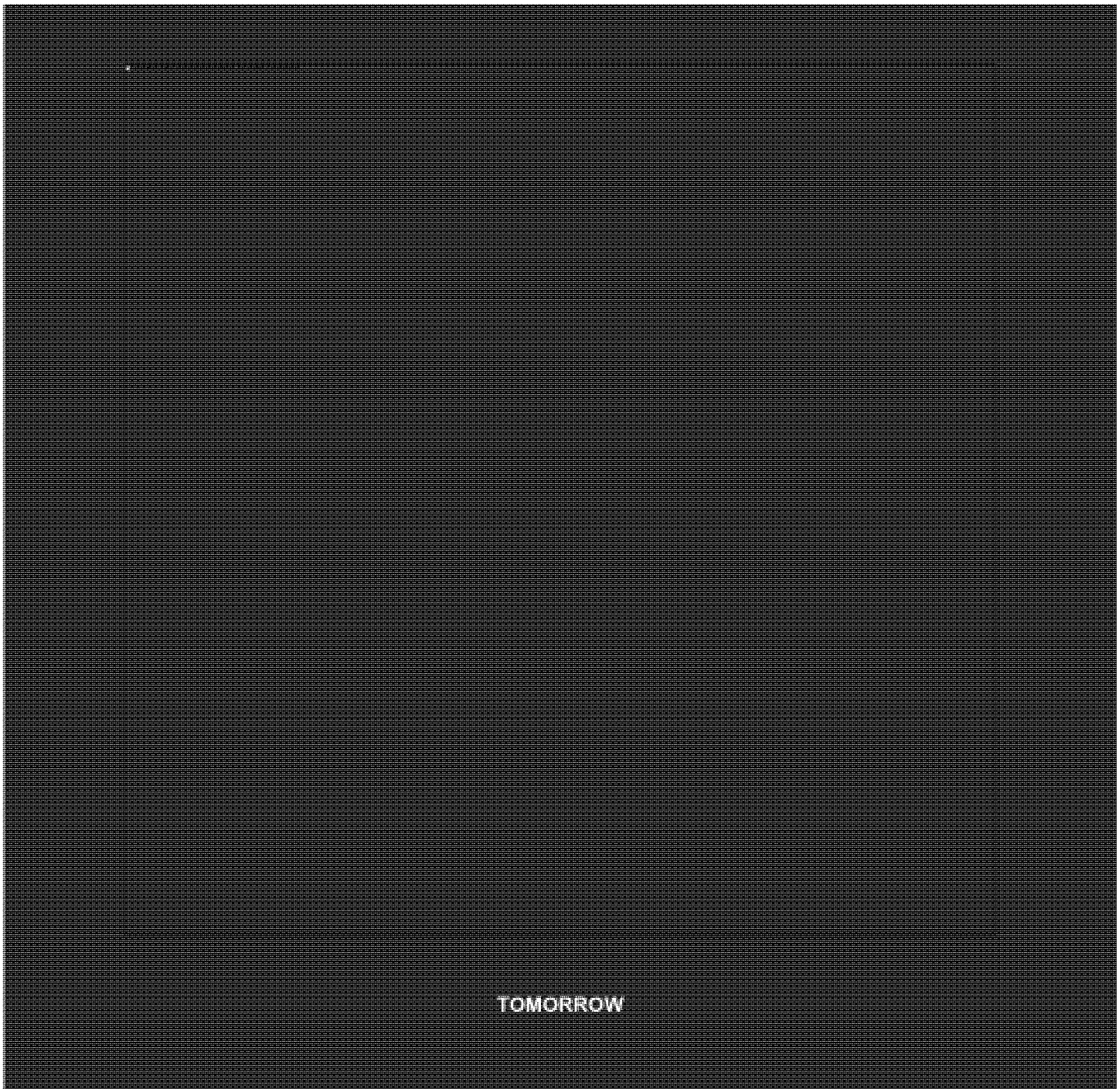
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/28/2021 1:59:53 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Tomorrow | Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts

Tomorrow | Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts



Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts

When: Friday, October 29, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Transportation is the largest contributor of greenhouse gas emissions in the United States of any sector, accounting for nearly one-third of US emissions. Plug-in electric vehicles (EVs) and low-carbon fuels are among the most promising opportunities to substantially reduce emissions and achieve US climate objectives. **How can active legislative discussions help to shape a new way forward for vehicles and fuels, and how can it be done fairly and equitably?**

Join Resources for the Future (RFF) tomorrow for a conversation with leading experts and scholars as they examine how active reconciliation discussions may shape emissions reductions across the transportation sector.

This RFF Live event will also examine the challenges to meeting President Biden's goal of 50 percent EV market share, and the role that the federal government can play in overcoming these obstacles. Finally, the event will examine the implications of these efforts for overall US decarbonization—the feasibility and potential roadblocks, and the role transportation can play in meeting US targets under the Paris Agreement.

Speakers

- **Alycia Gilde**, CALSTART
- **Joshua Linn**, Resources for the Future
- **Elizabeth Reicherts**, General Motors
- **Beia Spiller**, Environmental Defense Fund
- **James Stock**, Harvard University
- **Virginia McConnell**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

*This event is the continuation of a two-part series examining reconciliation efforts to decarbonize the two biggest sectors for greenhouse gas emissions in the United States—electricity and transportation. Watch the first event, "**80x30:***

***Accelerating the Clean Energy Transition**," which explores federal policy action to achieve 80 percent clean electricity by 2030.*

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/28/2021 4:59:55 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

You're Invited | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

UPCOMING EVENT

Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

When: Tuesday, November 9, 9:00 a.m.–10:00 a.m. EST
Where: Zoom Webinar

REGISTER

Border measures have made headlines in recent months as countries pursue policies that square global climate action with international economic activity. These measures aim to create a more even playing field across international trade by preventing leakage of economic activities away from countries with ambitious climate policies.

This virtual **RFF Live event** taps experts across three continents to discuss recent border measure proposals across the European Union and in the United States. As conversations unfold at COP26, join us for this webinar on **Tuesday, November 9**, to explore border measures and their impact on competitiveness, carbon leakage, and economic activity in developing countries.

Speakers

- **Keigo Akimoto**, Research Institute of Innovative Technology for the Earth

- **Jos Delbeke**, European University Institute, Katholieke Universiteit Leuven
- **Carolyn Fischer**, World Bank, Resources for the Future
- **Suzi Kerr**, Environmental Defense Fund
- **Ray Kopp**, Resources for the Future (Moderator)

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

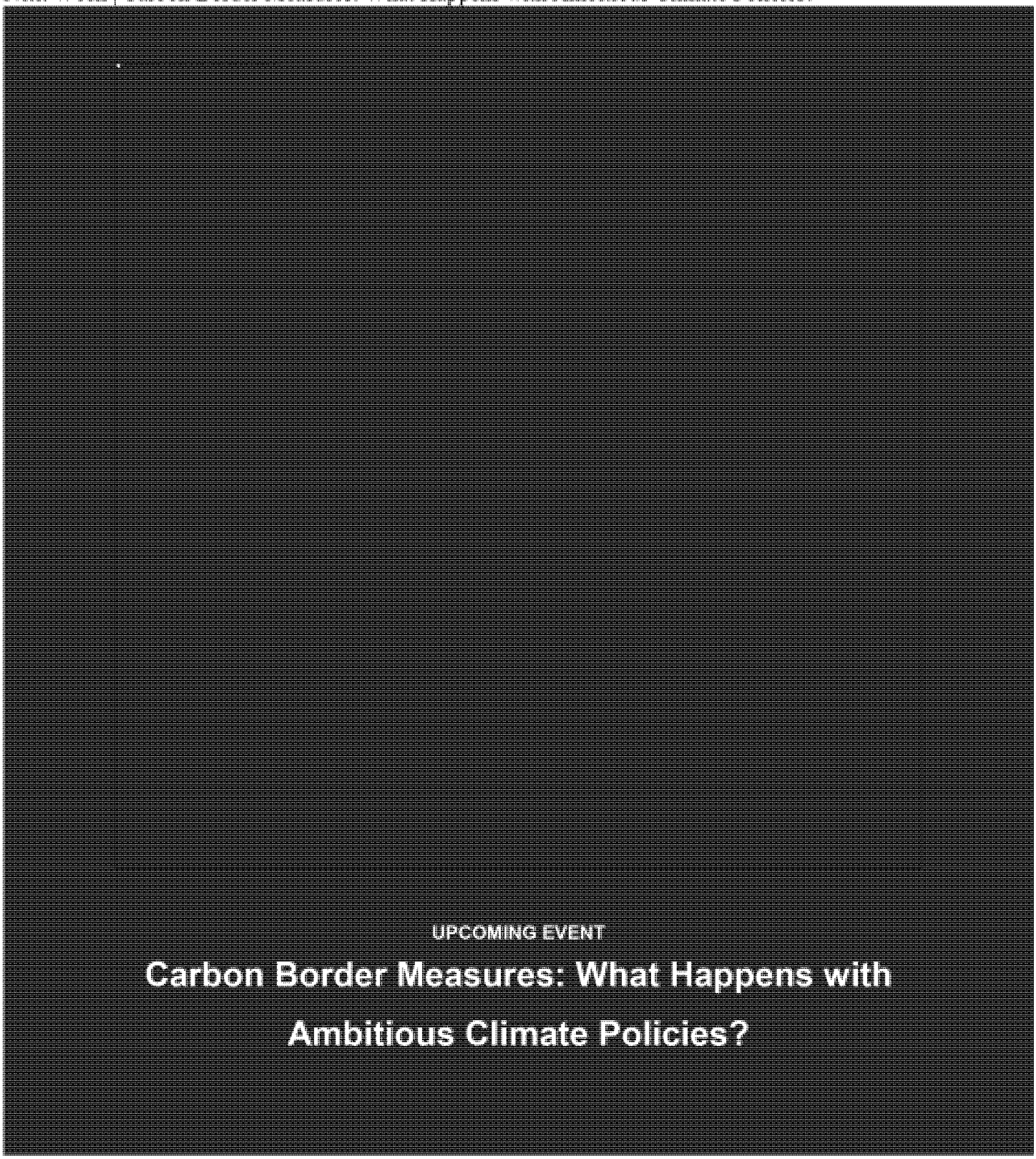
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/29/2021 4:59:51 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week | Carbon Border Measures: What Happens with Ambitious Climate Policies?

Next Week | Carbon Border Measures: What Happens with Ambitious Climate Policies?



When: Wednesday, November 3, 9:00 a.m.–10:00 a.m. EDT
Where: Zoom Webinar

REGISTER

Ambitious climate policies to achieve net-zero emissions are at risk if international trade leads to leakage—when the source of emissions shifts to jurisdictions with less ambitious policies in place. This event will examine the extent of emissions leakage based on increasingly ambitious policy scenarios. It will then report on the effectiveness of border measures to mitigate leakage, particularly in economically sensitive sectors.

Join us for a virtual **RFF Live event** on **Wednesday, November 3**, as an international set of scholars present recent modeling results that explore the implications of policy proposals currently being considered in the European Union and United States on emissions leakage and climate ambition.

Speakers

- **Carolyn Fischer**, Resources for the Future, World Bank
- **Takashi Homma**, RITE Systems Analysis Group

- **Ramiro Parrado**, RFF-CMCC European Institute on Economics and the Environment, Euro-Mediterranean Center on Climate Change
- **Billy Pizer**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/2/2021 2:00:19 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

Next Week | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

UPCOMING EVENT

Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

When: Tuesday, November 9, 9:00 a.m.–10:00 a.m. EST
Where: Zoom Webinar

REGISTER

Border measures have made headlines in recent months as countries pursue policies that square global climate action with international economic activity. These measures aim to create a more even playing field across international trade by preventing leakage of economic activities away from countries with ambitious climate policies.

This virtual **RFF Live event** taps experts across three continents to discuss recent border measure proposals across the European Union and in the United States. As conversations unfold at COP26, join us for this webinar next week on **Tuesday, November 9**, to explore border measures and their impact on competitiveness, carbon leakage, and economic activity in developing countries.

Speakers

- **Keigo Akimoto**, Research Institute of Innovative Technology for the Earth

- **Jos Delbeke**, European University Institute, Katholieke Universiteit Leuven
- **Carolyn Fischer**, World Bank, Resources for the Future
- **Suzi Kerr**, Environmental Defense Fund
- **Ray Kopp**, Resources for the Future (Moderator)

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

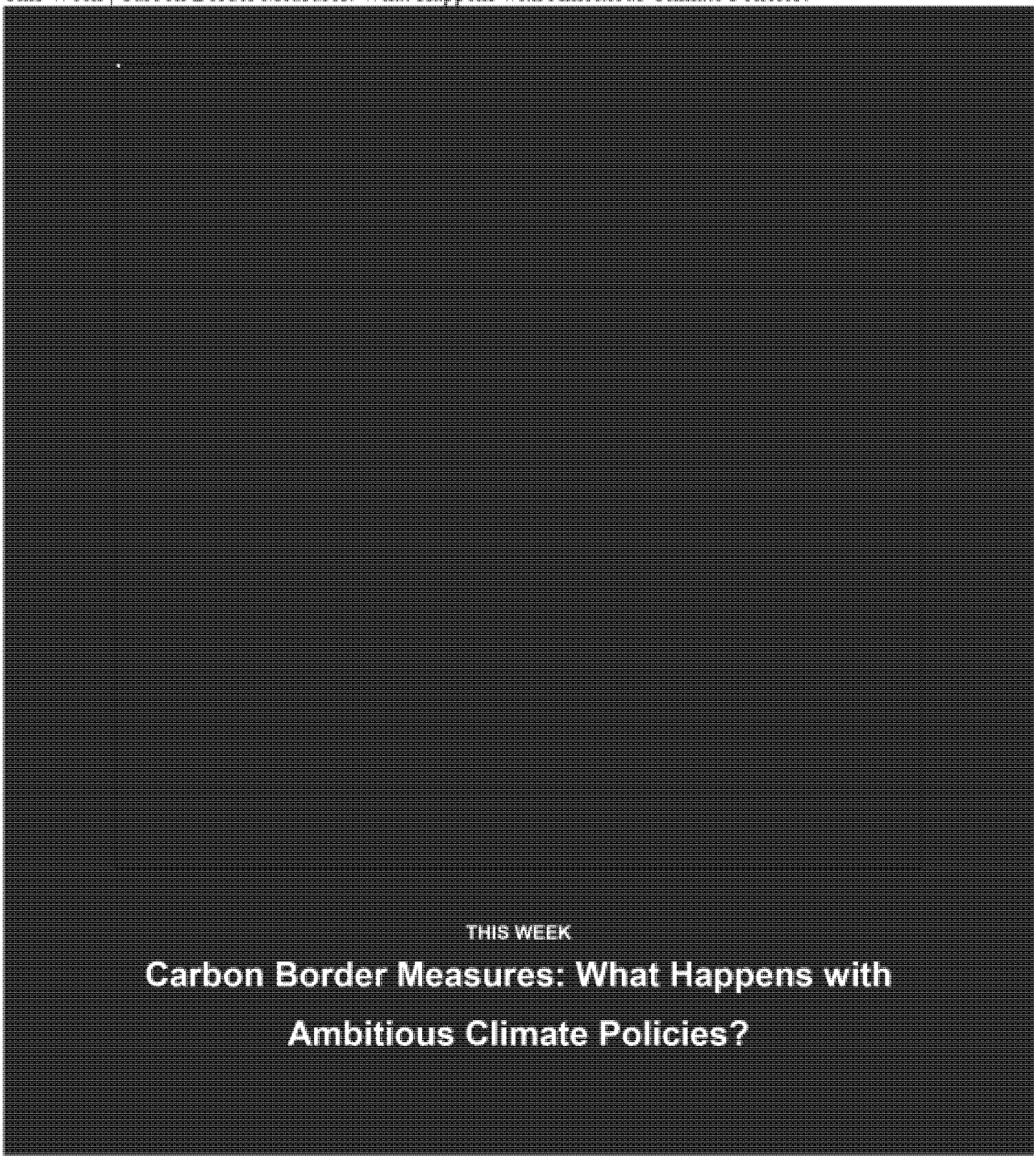
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/1/2021 3:59:44 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: This Week | Carbon Border Measures: What Happens with Ambitious Climate Policies?

This Week | Carbon Border Measures: What Happens with Ambitious Climate Policies?



When: Wednesday, November 3, 9:00 a.m.–10:00 a.m. EDT
Where: Zoom Webinar

REGISTER

Ambitious climate policies to achieve net-zero emissions are at risk if international trade leads to leakage—when the source of emissions shifts to jurisdictions with less ambitious policies in place. This event will examine the extent of emissions leakage based on increasingly ambitious policy scenarios. It will then report on the effectiveness of border measures to mitigate leakage, particularly in economically sensitive sectors.

Join us for a virtual **RFF Live event** on **Wednesday, November 3**, as an international set of scholars present recent modeling results that explore the implications of policy proposals currently being considered in the European Union and United States on emissions leakage and climate ambition.

Speakers

- **Carolyn Fischer**, Resources for the Future, World Bank
- **Takashi Homma**, RITE Systems Analysis Group

- **Ramiro Parrado**, RFF-CMCC European Institute on Economics and the Environment, Euro-Mediterranean Center on Climate Change
- **Billy Pizer**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

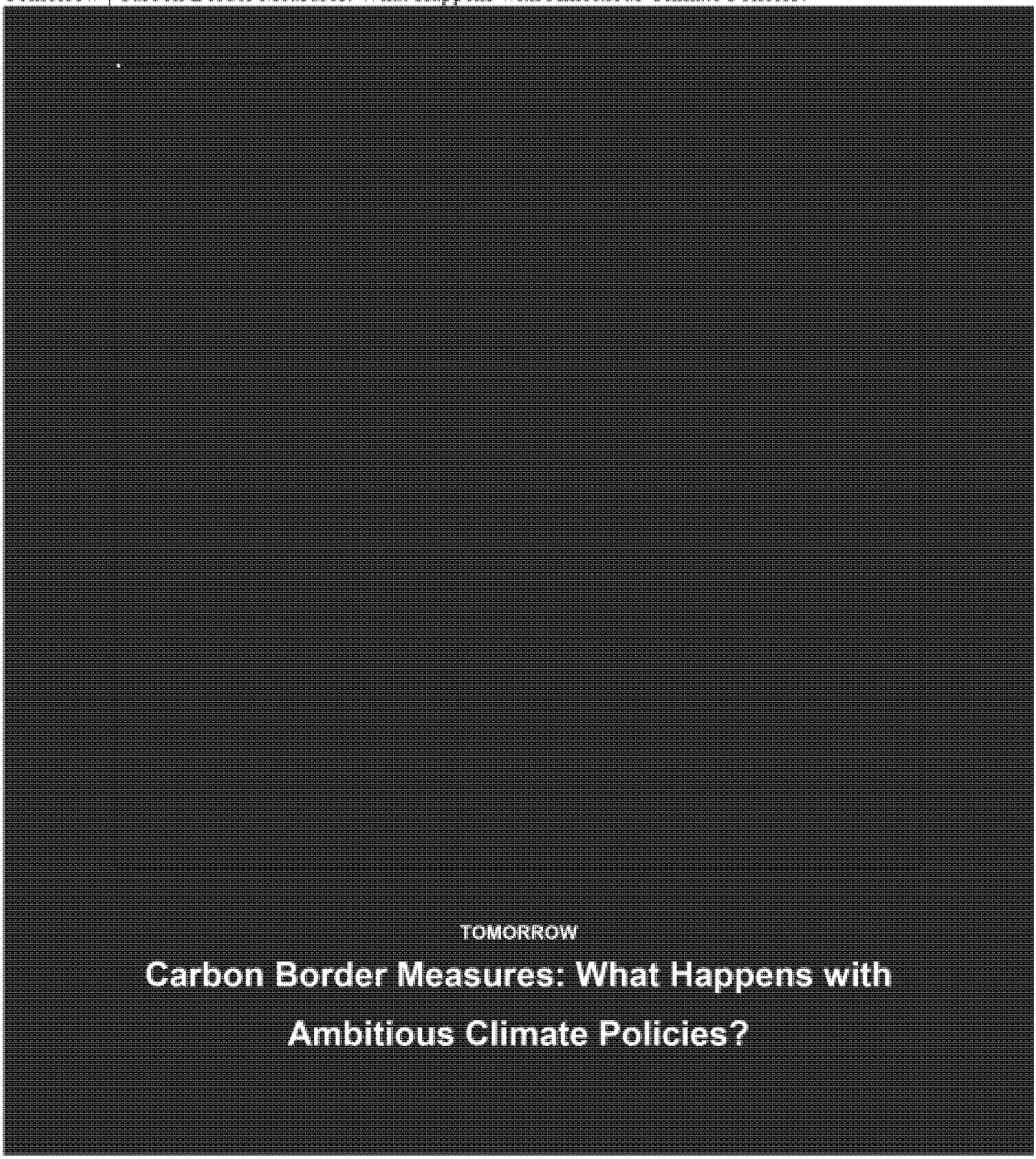
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/2/2021 7:29:39 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Tomorrow | Carbon Border Measures: What Happens with Ambitious Climate Policies?

Tomorrow | Carbon Border Measures: What Happens with Ambitious Climate Policies?



When: Wednesday, November 3, 9:00 a.m.–10:00 a.m. EDT
Where: Zoom Webinar

REGISTER

Ambitious climate policies to achieve net-zero emissions are at risk if international trade leads to leakage—when the source of emissions shifts to jurisdictions with less ambitious policies in place. This event will examine the extent of emissions leakage based on increasingly ambitious policy scenarios. It will then report on the effectiveness of border measures to mitigate leakage, particularly in economically sensitive sectors.

Join us for a virtual **RFF Live event tomorrow, November 3**, as an international set of scholars present recent modeling results that explore the implications of policy proposals currently being considered in the European Union and United States on emissions leakage and climate ambition.

Speakers

- **Carolyn Fischer**, Resources for the Future, World Bank
- **Takashi Homma**, RITE Systems Analysis Group

- **Ramiro Parrado**, RFF-CMCC European Institute on Economics and the Environment, Euro-Mediterranean Center on Climate Change
- **Billy Pizer**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

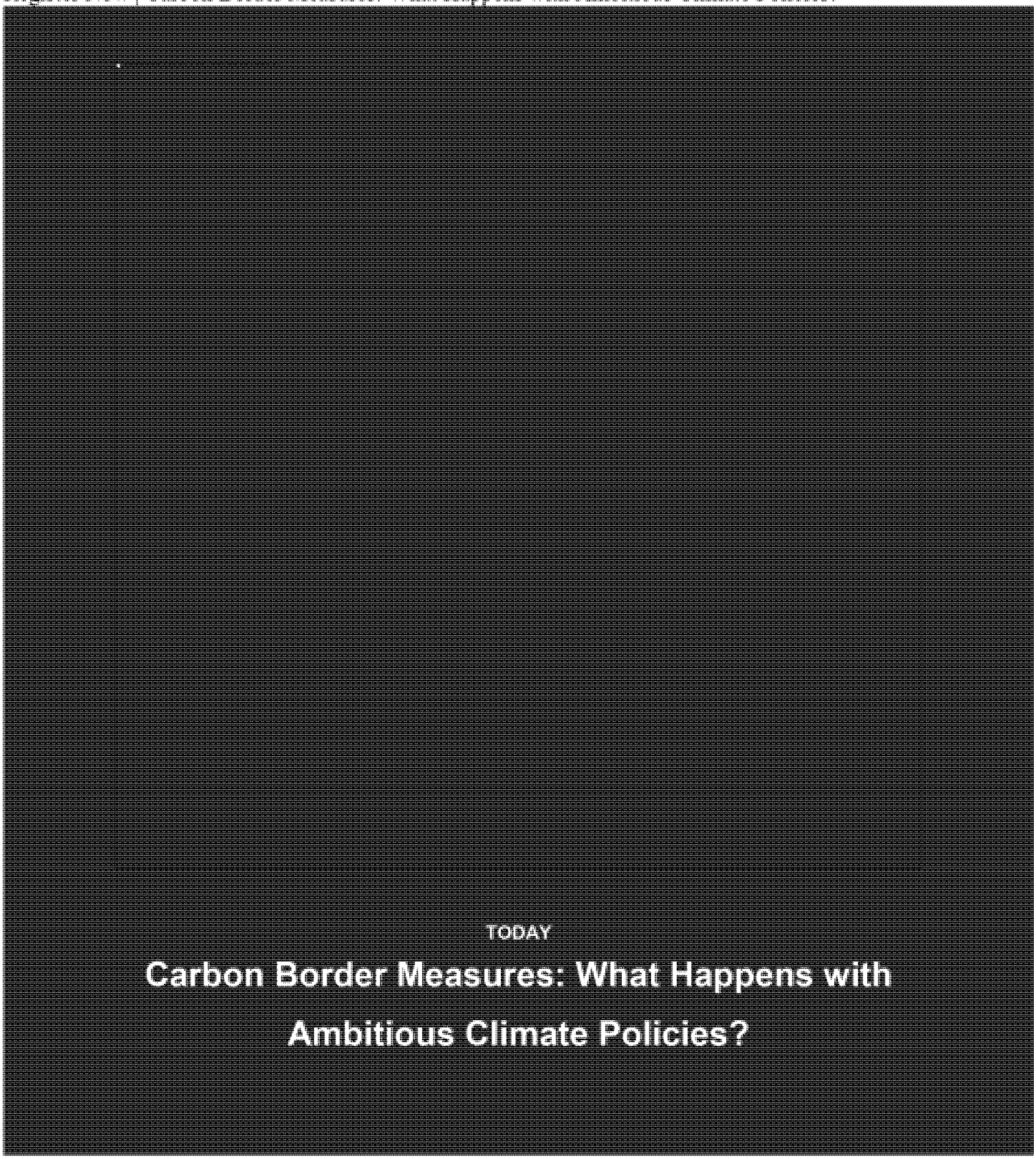
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/3/2021 12:00:00 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Register Now | Carbon Border Measures: What Happens with Ambitious Climate Policies?

Register Now | Carbon Border Measures: What Happens with Ambitious Climate Policies?



When: Wednesday, November 3, 9:00 a.m.–10:00 a.m. EDT
Where: Zoom Webinar

REGISTER

Ambitious climate policies to achieve net-zero emissions are at risk if international trade leads to leakage—when the source of emissions shifts to jurisdictions with less ambitious policies in place. This event will examine the extent of emissions leakage based on increasingly ambitious policy scenarios. It will then report on the effectiveness of border measures to mitigate leakage, particularly in economically sensitive sectors.

Join us for a virtual **RFF Live event today, November 3**, as an international set of scholars present recent modeling results that explore the implications of policy proposals currently being considered in the European Union and United States on emissions leakage and climate ambition.

Speakers

- **Carolyn Fischer**, Resources for the Future, World Bank
- **Takashi Homma**, RITE Systems Analysis Group

- **Ramiro Parrado**, RFF-CMCC European Institute on Economics and the Environment, Euro-Mediterranean Center on Climate Change
- **Billy Pizer**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/8/2021 6:59:46 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Tomorrow | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

Tomorrow | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

TOMORROW

Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

When: Tuesday, November 9, 9:00 a.m.–10:00 a.m. EST
Where: Zoom Webinar

REGISTER

Border measures have made headlines in recent months as countries pursue policies that square global climate action with international economic activity. These measures aim to create a more even playing field across international trade by preventing leakage of economic activities away from countries with ambitious climate policies.

This virtual **RFF Live event** taps experts across three continents to discuss recent border measure proposals across the European Union and in the United States. As conversations unfold at COP26, join us **tomorrow, November 9**, for this webinar exploring border measures and their impact on competitiveness, carbon leakage, and economic activity in developing countries.

Speakers

- **Keigo Akimoto**, Research Institute of Innovative Technology for the Earth

- **Jos Delbeke**, European University Institute, Katholieke Universiteit Leuven
- **Carolyn Fischer**, World Bank, Resources for the Future
- **Suzi Kerr**, Environmental Defense Fund
- **Massimo Tavoni**, RFF-CMCC European Institute on Economics and the Environment
- **Ray Kopp**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/4/2021 3:00:42 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Tuesday | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

Tuesday | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

NEXT WEEK

Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

When: Tuesday, November 9, 9:00 a.m.–10:00 a.m. EST
Where: Zoom Webinar

REGISTER

Border measures have made headlines in recent months as countries pursue policies that square global climate action with international economic activity. These measures aim to create a more even playing field across international trade by preventing leakage of economic activities away from countries with ambitious climate policies.

This virtual **RFF Live event** taps experts across three continents to discuss recent border measure proposals across the European Union and in the United States. As conversations unfold at COP26, join us for this webinar this coming **Tuesday, November 9**, to explore border measures and their impact on competitiveness, carbon leakage, and economic activity in developing countries.

Speakers

- **Keigo Akimoto**, Research Institute of Innovative Technology for the Earth

- **Jos Delbeke**, European University Institute, Katholieke Universiteit Leuven
- **Carolyn Fischer**, World Bank, Resources for the Future
- **Suzi Kerr**, Environmental Defense Fund
- **Massimo Tavoni**, RFF-CMCC European Institute on Economics and the Environment
- **Ray Kopp**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/9/2021 12:44:47 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Register Now | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

Register Now | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

TODAY

Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

When: Tuesday, November 9, 9:00 a.m.–10:00 a.m. EST
Where: Zoom Webinar

REGISTER

Border measures have made headlines in recent months as countries pursue policies that square global climate action with international economic activity. These measures aim to create a more even playing field across international trade by preventing leakage of economic activities away from countries with ambitious climate policies.

This virtual **RFF Live event** taps experts across three continents to discuss recent border measure proposals across the European Union and in the United States. As conversations unfold at COP26, join us **today** as we explore border measures and their impact on competitiveness, carbon leakage, and economic activity in developing countries.

Speakers

- **Keigo Akimoto**, Research Institute of Innovative Technology for the Earth

- **Jos Delbeke**, European University Institute, Katholieke Universiteit Leuven
- **Carolyn Fischer**, World Bank, Resources for the Future
- **Suzi Kerr**, Environmental Defense Fund
- **Massimo Tavoni**, RFF-CMCC European Institute on Economics and the Environment
- **Ray Kopp**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/12/2021 7:59:43 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | Offshore Wind: Today's Challenges and Tomorrow's Opportunities

You're Invited | Offshore Wind: Today's Challenges and Tomorrow's Opportunities

Offshore Wind

Today's Challenges and Tomorrow's Opportunities

Day 1: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Day 2: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

The Biden administration has set a target of 30 gigawatts of operational offshore wind capacity by 2030 as part of larger efforts to halve US emissions by the end of the decade and achieve net zero by midcentury. According to the **Department of Energy**, this goal would support 77,000 jobs, generate enough electricity to power more than 10 million homes, and cut 78 million metric tons of carbon dioxide emissions.

However, the US offshore wind industry is still nascent and myriad obstacles remain before such an ambitious goal can be realized. It requires coordinated action from states and the federal government, and the policies and market structures that are put in place today will have a huge impact on the future of

the industry and its ability to deliver on the promise of clean energy, jobs, and technology.

Join Resources for the Future (RFF) on **Thursday, December 2**, and **Friday, December 3**, for a virtual workshop, where we will address and identify key policy, market, and finance issues that will impact the direction of the offshore wind industry in the United States.

Day 1

When: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar
Opening Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Session 1: Lessons Learned and Key Challenges Ahead

- **Timothy Bialecki**, Federal Energy Regulatory Commission
- **Eric Hines**, Tufts University
- **Bill White**, Avangrid Renewables
- **Barbara Kates-Garnick**, Resources for the Future, Tufts University (Moderator)

Session 2: Local Economic Development and Job Creation

- **Matthew Rosenberg**, Government Accountability Office
- **William Murray**, Dominion Energy

- **John Hensley**, American Clean Power Association
- **Kathryne Cleary**, Resources for the Future (Moderator)

Closing Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Additional speakers to be announced.

Day 2

When: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar
Opening Remarks

- **Karen Palmer**, Resources for the Future

Session 3: Transmission and Grid Modernization

- **Melinda Marquis**, National Renewable Energy Laboratory
- **James Ferris**, Clean Energy Division, New Jersey Board of Public Utilities
- **Carrie Cullen Hitt**, National Offshore Wind Research and Development Consortium
- **Robert Gramlich**, Grid Strategies
- **Karen Palmer**, Resources for the Future (Moderator)

Session 4: Costs, Finance, and Risks and Rewards

- **Chad Marriott**, Stoel Rives
- **Jonathan Silver**, Tax Equity Advisors
- **Danielle Varnell**, Bracewell LLP
- **Jay Bartlett**, Resources for the Future (Moderator)

Closing Remarks

- **Kristin Hayes**, Resources for the Future

Additional speakers to be announced.

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/16/2021 4:00:14 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Coming Up | Offshore Wind: Today's Challenges and Tomorrow's Opportunities

Coming Up | Offshore Wind: Today's Challenges and Tomorrow's Opportunities

Offshore Wind

Today's Challenges and Tomorrow's Opportunities

Day 1: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Day 2: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

The Biden administration has set a target of 30 gigawatts of operational offshore wind capacity by 2030 as part of larger efforts to halve US emissions by the end of the decade and achieve net zero by midcentury. According to the **Department of Energy**, this goal would support 77,000 jobs, generate enough electricity to power more than 10 million homes, and cut 78 million metric tons of carbon dioxide emissions.

However, the US offshore wind industry is still nascent and myriad obstacles remain before such an ambitious goal can be realized. It requires coordinated action from states and the federal government, and the policies and market structures that are put in place today will have a huge impact on the future of

the industry and its ability to deliver on the promise of clean energy, jobs, and technology.

Join Resources for the Future (RFF) on **Thursday, December 2**, and **Friday, December 3**, for a virtual workshop, where we will address and identify key policy, market, and finance issues that will impact the direction of the offshore wind industry in the United States.

Day 1

When: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar
Opening Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Session 1: Lessons Learned and Key Challenges Ahead

- **Timothy Bialecki**, Federal Energy Regulatory Commission
- **Eric Hines**, Tufts University
- **Bill White**, Avangrid Renewables
- **TBA**, Bureau of Ocean Energy Management
- **Barbara Kates-Garnick**, Resources for the Future, Tufts University (Moderator)

Session 2: Local Economic Development and Job Creation

- **John Hensley**, American Clean Power Association

- **William Murray**, Dominion Energy
- **Matthew Rosenberg**, Government Accountability Office
- **Kathryne Cleary**, Resources for the Future (Moderator)

Closing Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Additional speakers to be announced.

Day 2

When: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar
Opening Remarks

- **Karen Palmer**, Resources for the Future

Session 3: Transmission and Grid Modernization

- **Carrie Cullen Hitt**, National Offshore Wind Research and Development Consortium
- **James Ferris**, Clean Energy Division, New Jersey Board of Public Utilities
- **Robert Gramlich**, Grid Strategies
- **Yachi Lin**, New York Independent System Operator
- **Melinda Marquis**, National Renewable Energy Laboratory

- **Karen Palmer**, Resources for the Future (Moderator)

Session 4: Costs, Finance, and Risks and Rewards

- **Chad Marriott**, Stoel Rives
- **Jonathan Silver**, Tax Equity Advisors
- **Danielle Varnell**, Bracewell LLP
- **Jay Bartlett**, Resources for the Future (Moderator)

Closing Remarks

- **Kristin Hayes**, Resources for the Future

Additional speakers to be announced.

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/18/2021 7:29:56 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Register Now | Offshore Wind: Today's Challenges and Tomorrow's Opportunities

Register Now | Offshore Wind: Today's Challenges and Tomorrow's Opportunities

Offshore Wind

Today's Challenges and Tomorrow's Opportunities

Day 1: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Day 2: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

The Biden administration has set a target of 30 gigawatts of operational offshore wind capacity by 2030 as part of larger efforts to halve US emissions by the end of the decade and achieve net zero by midcentury. According to the **Department of Energy**, this goal would support 77,000 jobs, generate enough electricity to power more than 10 million homes, and cut 78 million metric tons of carbon dioxide emissions.

However, the US offshore wind industry is still nascent and several obstacles remain before such an ambitious goal can be realized. It requires coordinated action from states and the federal government, and the policies and market structures that are put in place today will have a huge impact on the future of

the industry and its ability to deliver on the promise of clean energy, jobs, and technology.

Join Resources for the Future (RFF) on **Thursday, December 2**, and **Friday, December 3**, for a virtual workshop to address and identify key policy, market, and finance issues that will impact the direction of the offshore wind industry in the United States.

Day 1

When: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar
Opening Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Session 1: Lessons Learned and Key Challenges Ahead

- **James Bennett**, Bureau of Ocean Energy Management
- **Timothy Bialecki**, Federal Energy Regulatory Commission
- **Eric Hines**, Tufts University
- **Bill White**, Avangrid Renewables
- **Barbara Kates-Garnick**, Resources for the Future, Tufts University (Moderator)

Session 2: Local Economic Development and Job Creation

- **Alison Bates**, Colby College

- **John Hensley**, American Clean Power Association
- **William Murray**, Dominion Energy
- **Matthew Rosenberg**, Government Accountability Office
- **Kathryne Cleary**, Resources for the Future (Moderator)

Closing Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Day 2

When: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar
Opening Remarks

- **Karen Palmer**, Resources for the Future

Session 3: Transmission and Grid Modernization

- **Carrie Cullen Hitt**, National Offshore Wind Research and Development Consortium
- **James Ferris**, Clean Energy Division, New Jersey Board of Public Utilities
- **Robert Gramlich**, Grid Strategies
- **Yachi Lin**, New York Independent System Operator
- **Melinda Marquis**, National Renewable Energy Laboratory

- **Karen Palmer**, Resources for the Future (Moderator)

Session 4: Costs, Finance, and Risks and Rewards

- **Chad Marriott**, Stoel Rives
- **Jonathan Silver**, Tax Equity Advisors
- **Danielle Varnell**, Bracewell LLP
- **Jay Bartlett**, Resources for the Future (Moderator)

Closing Remarks

- **Kristin Hayes**, Resources for the Future

Additional speakers to be announced.

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

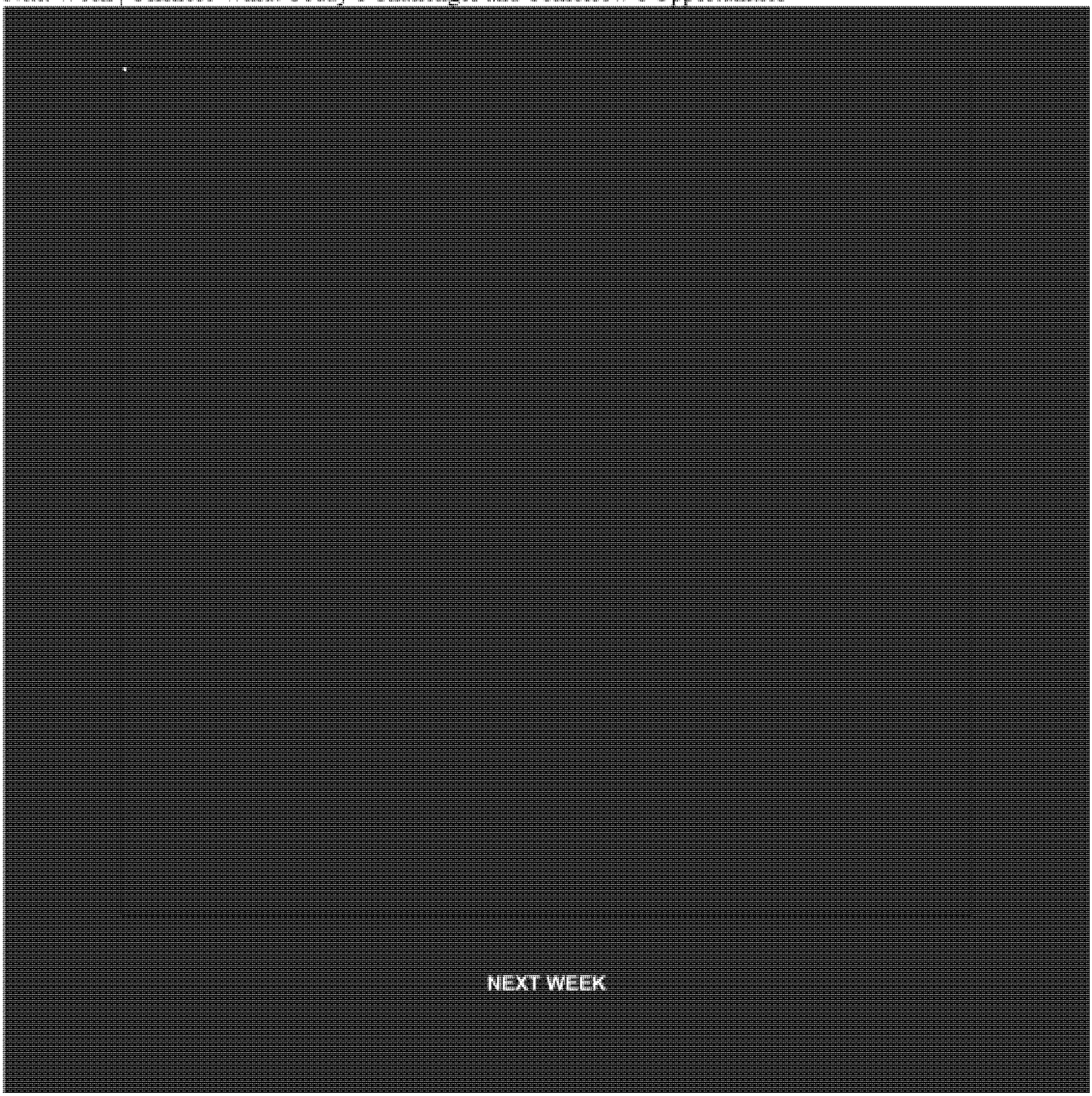
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/22/2021 4:14:40 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week | Offshore Wind: Today's Challenges and Tomorrow's Opportunities

Next Week | Offshore Wind: Today's Challenges and Tomorrow's Opportunities



Offshore Wind

Today's Challenges and Tomorrow's Opportunities

Day 1: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Day 2: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

The Biden administration has set a target of 30 gigawatts of operational offshore wind capacity by 2030 as part of larger efforts to halve US emissions by the end of the decade and achieve net zero by midcentury. According to the **Department of Energy**, this goal would support 77,000 jobs, generate enough electricity to power more than 10 million homes, and cut 78 million metric tons of carbon dioxide emissions.

However, the US offshore wind industry is still nascent and several obstacles remain before such an ambitious goal can be realized. It requires coordinated action from states and the federal government, and the policies and market structures that are put in place today will have a huge impact on the future of

the industry and its ability to deliver on the promise of clean energy, jobs, and technology.

Join Resources for the Future (RFF) next week on **Thursday, December 2**, and **Friday, December 3**, for a virtual workshop to address and identify key policy, market, and finance issues that will impact the direction of the offshore wind industry in the United States.

Day 1

When: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar
Opening Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Session 1: Lessons Learned and Key Challenges Ahead

- **James Bennett**, Bureau of Ocean Energy Management
- **Timothy Bialecki**, Federal Energy Regulatory Commission
- **Eric Hines**, Tufts University
- **Bill White**, Avangrid Renewables
- **Barbara Kates-Garnick**, Resources for the Future, Tufts University (Moderator)

Session 2: Local Economic Development and Job Creation

- **Alison Bates**, Colby College

- **John Hensley**, American Clean Power Association
- **Jennifer McCann**, University of Rhode Island
- **William Murray**, Dominion Energy
- **Matthew Rosenberg**, Government Accountability Office
- **Kathryne Cleary**, Resources for the Future (Moderator)

Closing Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Day 2

When: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar
Opening Remarks

- **Karen Palmer**, Resources for the Future

Session 3: Transmission and Grid Modernization

- **Carrie Cullen Hitt**, National Offshore Wind Research and Development Consortium
- **James Ferris**, Clean Energy Division, New Jersey Board of Public Utilities
- **Robert Gramlich**, Grid Strategies
- **Yachi Lin**, New York Independent System Operator

- **Melinda Marquis**, National Renewable Energy Laboratory
- **Karen Palmer**, Resources for the Future (Moderator)

Session 4: Costs, Finance, and Risks and Rewards

- **Chad Marriott**, Stoel Rives
- **Jonathan Silver**, Guggenheim Partners
- **Danielle Varnell**, Bracewell LLP
- **Jay Bartlett**, Resources for the Future (Moderator)

Closing Remarks

- **Kristin Hayes**, Resources for the Future

Additional speakers to be announced.

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental,

energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

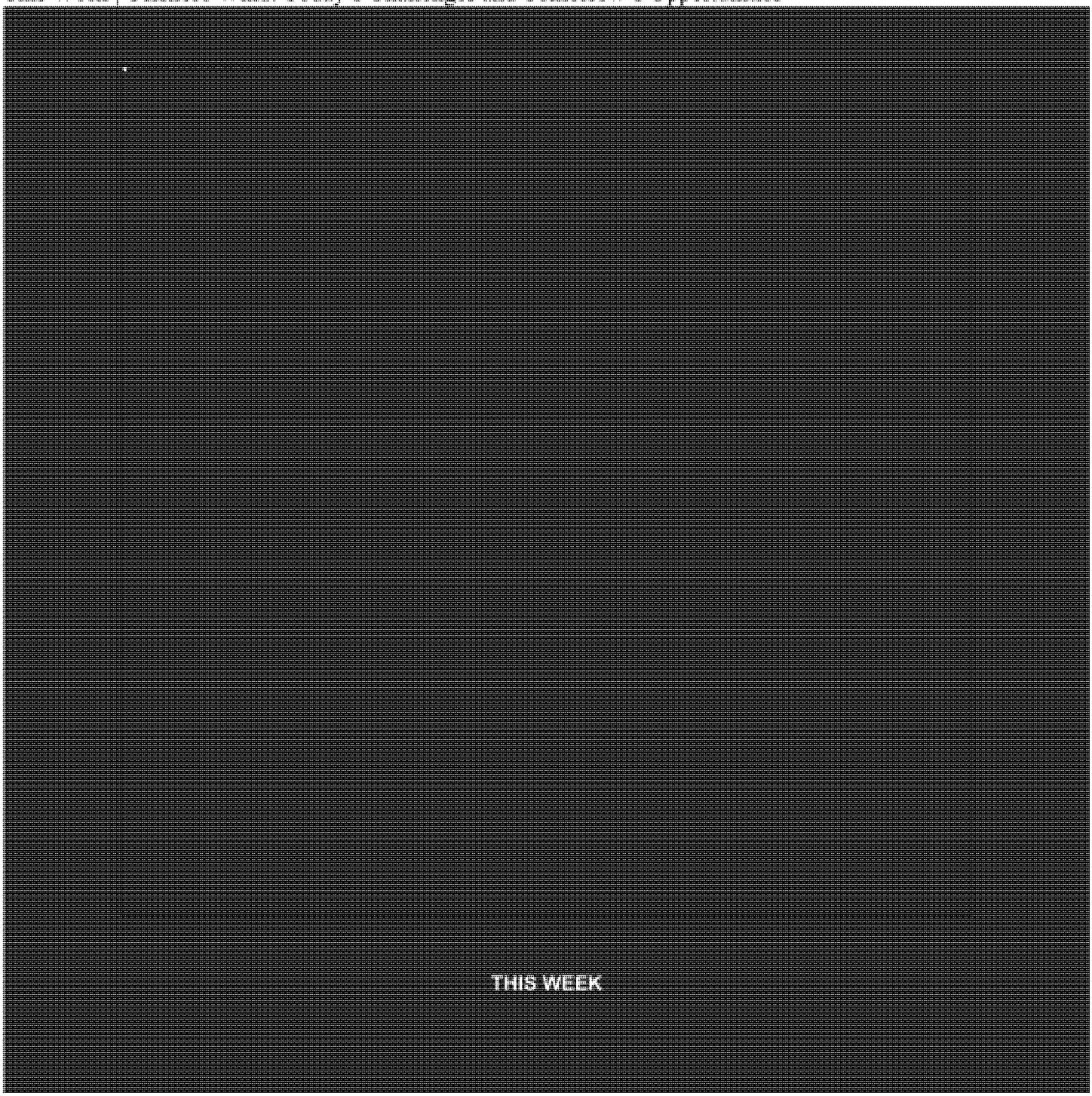
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/29/2021 6:29:48 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: This Week | Offshore Wind: Today's Challenges and Tomorrow's Opportunities

This Week | Offshore Wind: Today's Challenges and Tomorrow's Opportunities



Offshore Wind

Today's Challenges and Tomorrow's Opportunities

Day 1: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Day 2: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

The Biden administration has set a target of 30 gigawatts of operational offshore wind capacity by 2030 as part of larger efforts to halve US emissions by the end of the decade and achieve net zero by midcentury. According to the **Department of Energy**, this goal would support 77,000 jobs, generate enough electricity to power more than 10 million homes, and cut 78 million metric tons of carbon dioxide emissions.

However, the US offshore wind industry is still nascent and several obstacles remain before such an ambitious goal can be realized. It requires coordinated action from states and the federal government, and the policies and market structures that are put in place today will have a huge impact on the future of

the industry and its ability to deliver on the promise of clean energy, jobs, and technology.

Join Resources for the Future (RFF) this week on **Thursday, December 2**, and **Friday, December 3**, for a virtual workshop to address and identify key policy, market, and finance issues that will impact the direction of the offshore wind industry in the United States.

Day 1

When: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar
Opening Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Session 1: Lessons Learned and Key Challenges Ahead

- **James Bennett**, Bureau of Ocean Energy Management
- **Timothy Bialecki**, Federal Energy Regulatory Commission
- **Eric Hines**, Tufts University
- **Bill White**, Avangrid Renewables
- **Barbara Kates-Garnick**, Resources for the Future, Tufts University (Moderator)

Session 2: Local Economic Development and Job Creation

- **Alison Bates**, Colby College

- **John Hensley**, American Clean Power Association
- **Jennifer McCann**, University of Rhode Island
- **William Murray**, Dominion Energy
- **Matthew Rosenberg**, Government Accountability Office
- **Kathryne Cleary**, Resources for the Future (Moderator)

Closing Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Day 2

When: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar
Opening Remarks

- **Karen Palmer**, Resources for the Future

Session 3: Transmission and Grid Modernization

- **Carrie Cullen Hitt**, National Offshore Wind Research and Development Consortium
- **James Ferris**, Clean Energy Division, New Jersey Board of Public Utilities
- **Robert Gramlich**, Grid Strategies
- **Yachi Lin**, New York Independent System Operator

- **Melinda Marquis**, National Renewable Energy Laboratory
- **Karen Palmer**, Resources for the Future (Moderator)

Session 4: Costs, Finance, and Risks and Rewards

- **Tyler Johnson**, Bracewell LLP
- **Chad Marriott**, Stoel Rives
- **Ieva Ozola**, Equinor
- **Jonathan Silver**, Resources for the Future, Guggenheim Partners
- **Jay Bartlett**, Resources for the Future (Moderator)

Closing Remarks

- **Kristin Hayes**, Resources for the Future

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental,

energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 12/2/2021 1:14:56 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Register Now | Offshore Wind: Today's Challenges and Tomorrow's Opportunities

Register Now | Offshore Wind: Today's Challenges and Tomorrow's Opportunities

REGISTER NOW

Offshore Wind

Today's Challenges and Tomorrow's Opportunities

Day 1: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Day 2: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

The Biden administration has set a target of 30 gigawatts of operational offshore wind capacity by 2030 as part of larger efforts to halve US emissions by the end of the decade and achieve net zero by midcentury. According to the **Department of Energy**, this goal would support 77,000 jobs, generate enough electricity to power more than 10 million homes, and cut 78 million metric tons of carbon dioxide emissions.

However, the US offshore wind industry is still nascent and several obstacles remain before such an ambitious goal can be realized. It requires coordinated action from states and the federal government, and the policies and market structures that are put in place today will have a huge impact on the future of

the industry and its ability to deliver on the promise of clean energy, jobs, and technology.

Join Resources for the Future (RFF) **today** and **tomorrow** for a virtual workshop to address and identify key policy, market, and finance issues that will impact the direction of the offshore wind industry in the United States.

Day 1

When: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

Opening Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Session 1: Lessons Learned and Key Challenges Ahead

- **James Bennett**, Bureau of Ocean Energy Management
- **Timothy Bialecki**, Federal Energy Regulatory Commission
- **Eric Hines**, Tufts University
- **Bill White**, Avangrid Renewables
- **Barbara Kates-Garnick**, Resources for the Future, Tufts University (Moderator)

Session 2: Local Considerations and Impacts of Offshore Wind Development

- **Alison Bates**, Colby College
- **John Hensley**, American Clean Power Association
- **Jennifer McCann**, University of Rhode Island
- **William Murray**, Dominion Energy
- **Matthew Rosenberg**, Government Accountability Office
- **Kathryne Cleary**, Resources for the Future (Moderator)

Closing Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Day 2

When: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

Opening Remarks

- **Karen Palmer**, Resources for the Future

Session 3: Transmission and Grid Modernization

- **Carrie Cullen Hitt**, National Offshore Wind Research and Development Consortium

- **James Ferris**, Clean Energy Division, New Jersey Board of Public Utilities
- **Robert Gramlich**, Grid Strategies
- **Yachi Lin**, New York Independent System Operator
- **Melinda Marquis**, National Renewable Energy Laboratory
- **Karen Palmer**, Resources for the Future (Moderator)

Session 4: Costs, Finance, and Risks and Rewards

- **Tyler Johnson**, Bracewell LLP
- **Chad Marriott**, Stoel Rives
- **Ieva Ozola**, Equinor
- **Jonathan Silver**, Resources for the Future, Guggenheim Partners
- **Jay Bartlett**, Resources for the Future (Moderator)

Closing Remarks

- **Kristin Hayes**, Resources for the Future

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 12/3/2021 12:59:55 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Register Now | Offshore Wind: Today's Challenges and Tomorrow's Opportunities

Register Now | Offshore Wind: Today's Challenges and Tomorrow's Opportunities

Offshore Wind

Today's Challenges and Tomorrow's Opportunities

When: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

The Biden administration has set a target of 30 gigawatts of operational offshore wind capacity by 2030 as part of larger efforts to halve US emissions by the end of the decade and achieve net zero by midcentury. According to the **Department of Energy**, this goal would support 77,000 jobs, generate enough electricity to power more than 10 million homes, and cut 78 million metric tons of carbon dioxide emissions.

However, the US offshore wind industry is still nascent and several obstacles remain before such an ambitious goal can be realized. It requires coordinated action from states and the federal government, and the policies and market structures that are put in place today will have a huge impact on the future of the industry and its ability to deliver on the promise of clean energy, jobs, and

technology.

Join Resources for the Future (RFF) for Day 2 of our virtual workshop to address and identify key policy, market, and finance issues that will impact the direction of the offshore wind industry in the United States.

Day 2

When: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

Opening Remarks

- **Karen Palmer**, Resources for the Future

Session 3: Transmission and Grid Modernization

- **Carrie Cullen Hitt**, National Offshore Wind Research and Development Consortium
- **James Ferris**, Clean Energy Division, New Jersey Board of Public Utilities
- **Robert Gramlich**, Grid Strategies
- **Yachi Lin**, New York Independent System Operator
- **Melinda Marquis**, National Renewable Energy Laboratory

- **Karen Palmer**, Resources for the Future (Moderator)

Session 4: Costs, Finance, and Risks and Rewards

- **Tyler Johnson**, Bracewell LLP
- **Chad Marriott**, Stoel Rives
- **Ieva Ozola**, Equinor
- **Jonathan Silver**, Resources for the Future, Guggenheim Partners
- **Jay Bartlett**, Resources for the Future (Moderator)

Closing Remarks

- **Kristin Hayes**, Resources for the Future

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

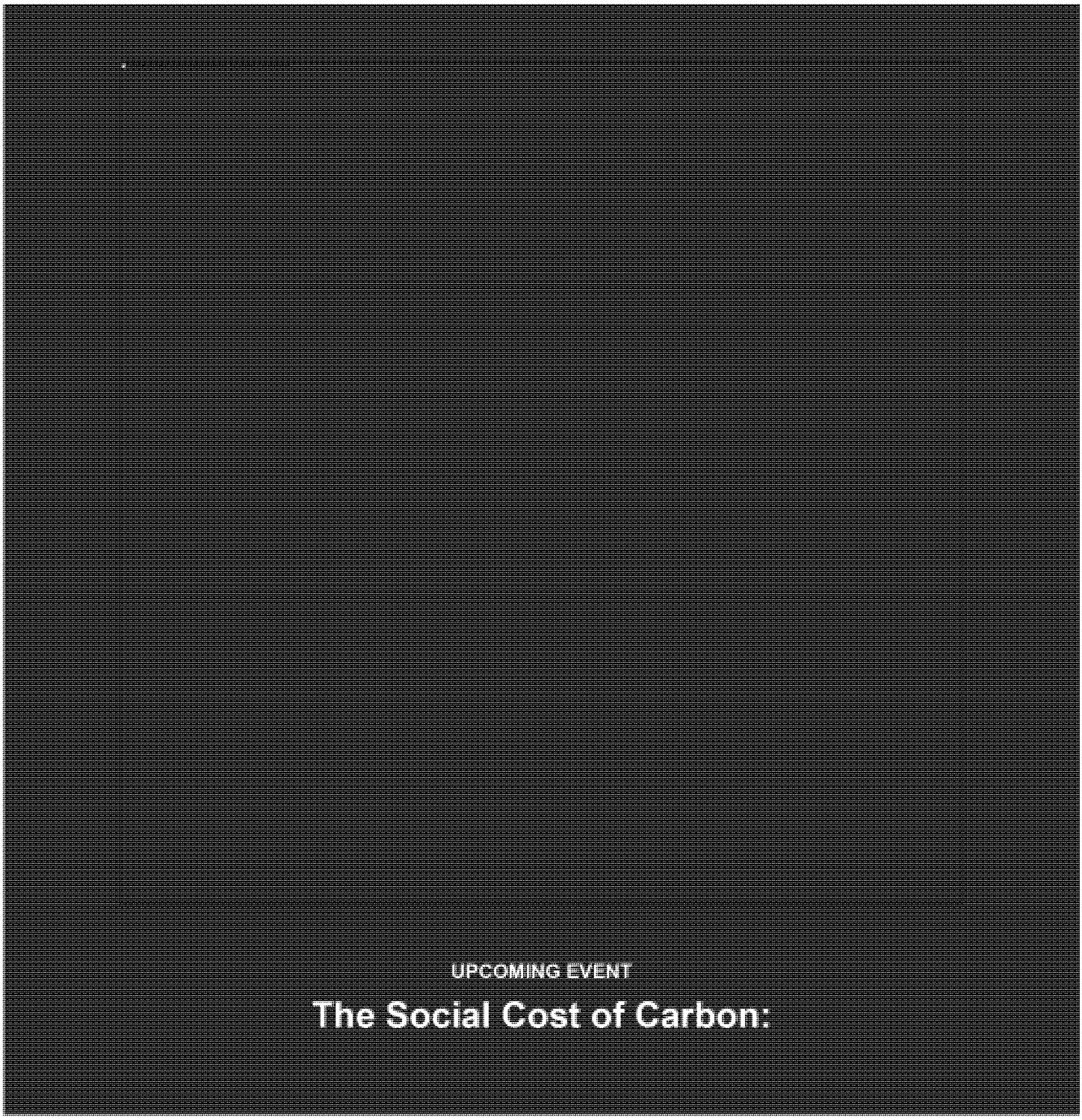
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/28/2021 8:29:58 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Upcoming Event | The Social Cost of Carbon: Key Scientific and Policy Considerations for the Biden Administration

Upcoming Event | The Social Cost of Carbon: Key Scientific and Policy Considerations for the Biden Administration



Key Scientific and Policy Considerations for the Biden Administration

When: Wednesday, February 10, 1:00 p.m.–2:00 p.m. EST
Where: Zoom Webinar

REGISTER

On his first day in office, President Joe Biden took a number of early actions to address climate change, including signing an "**Executive Order on Protecting Public Health and the Environment and Restoring Science to Tackle the Climate Crisis**." A key component of that order focuses on accounting for the benefits of reducing climate pollution—including revisiting and recommitting to the social cost of carbon (SCC), which estimates economic damages that would result from greenhouse gas emissions.

Under the order, the federal government is reconvening an interagency working group to oversee the process for updating estimates of the social costs of carbon dioxide, methane, and nitrous oxide, taking into account near-term **recommendations** from the National Academies of Sciences (NAS). The

group is tasked with publishing interim estimates within 30 days and a final set of updated estimates by January 2022.

Over the past four years, the **Social Cost of Carbon Initiative** at Resources for the Future (RFF) has been a key hub for SCC scholarship to implement the NAS recommendations. **Join RFF for a virtual event** on **Wednesday, February 10,** as we highlight the latest SCC-related research from RFF scholars and the **Climate Impact Lab**. The conversation will also feature perspectives from decisionmakers using the SCC to inform policy and highlight key considerations for the Biden administration's near-term and final updates of the estimates.

Speakers

- **Trevor Houser**, Rhodium Group and Climate Impact Lab
- **Maureen Leddy**, New York State Department of Environmental Conservation
- **Kevin Rennert**, Resources for the Future (moderator)

Additional speakers to be announced.

To attend this webinar, you must **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/4/2022 4:59:42 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | Big Decisions: 2022

You're Invited | Big Decisions: 2022

UPCOMING EVENT

Big Decisions: 2022

Exploring big decisions in climate, energy, and the environment

When: Tuesday, January 11, 10:30 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

With 2022 upon us, which climate, energy, and environment issues will dominate the headlines, and where will we see policy breakthroughs? As we kick off a new year, join Resources for the Future (RFF) next **Tuesday, January 11**, for a **virtual RFF Live event** forecasting some of the biggest decisions to come in 2022—from the next steps in implementing the Infrastructure Investment and Jobs Act to the role of the courts in establishing the US regulatory agenda.

Together with leading experts across policy, research, and journalism, RFF President and CEO Richard G. Newell will explore the big decisions we are tracking in the year to come.

Speakers

- **Juliet Eilperin**, *Washington Post*

- **Mary Nichols**, UCLA School of Law, California Air Resources Board
- **Richard Revesz**, New York University School of Law
- **Richard G. Newell**, Resources for the Future (Moderator)

More speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

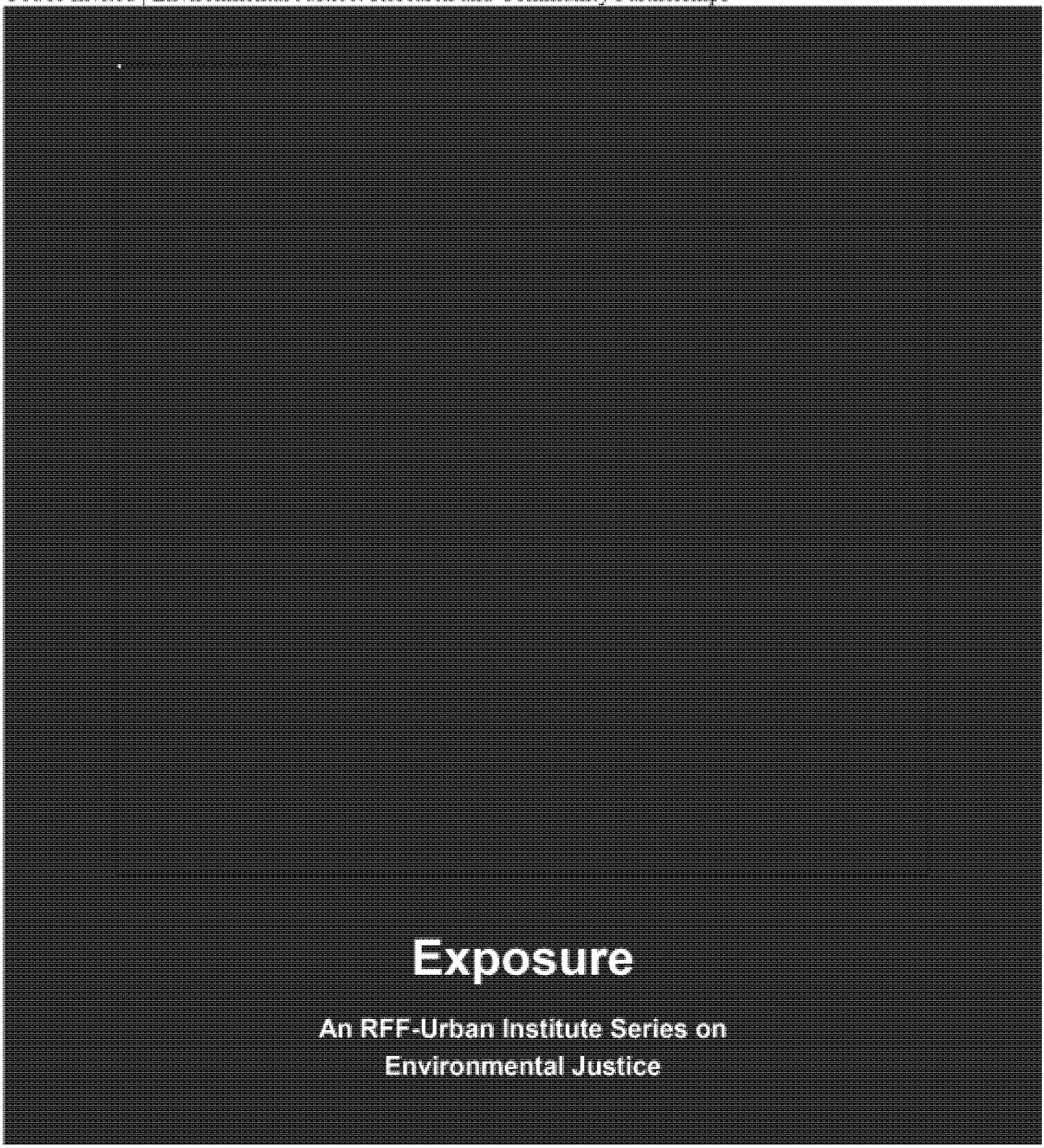
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/5/2022 5:00:01 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | Environmental Justice: Research and Community Partnerships

You're Invited | Environmental Justice: Research and Community Partnerships



Environmental Justice: Research and Community Partnerships

When: Wednesday, January 19, 12:00–1:00 p.m. EST
Where: Zoom Webinar

REGISTER

On **Wednesday, January 19**, Resources for the Future (RFF) and the Urban Institute will host the **fifth event** in **Exposure**, a six-part webinar series on environmental justice. Effective partnerships between researchers and community organizations can advance understanding of the nature of environmental problems and underlying vulnerabilities in disadvantaged communities, as well as help to identify policy and program solutions. These partnerships leverage complementary knowledge bases and skill sets: researchers often bring data and analytical tools to carefully measure and document impacts; community organizations elevate the lived experiences and concerns of residents and expand the research findings. At this event, a panel of experts will discuss how to make these partnerships work to advance environmental justice knowledge and work toward equitable solutions to environmental problems.

Speakers

- **Eddie Bautista**, New York City Environmental Justice Alliance
- **Bonnie Keeler**, University of Minnesota

- **Michael Méndez**, University of California, Irvine
- **Anne Junod**, Urban Institute (Moderator)
- **Margaret Walls**, Resources for the Future (Moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental,

energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/6/2022 4:59:46 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Register Now | Big Decisions: 2022

Register Now | Big Decisions: 2022

UPCOMING EVENT

Big Decisions: 2022

Exploring big decisions in climate, energy, and the environment

When: Tuesday, January 11, 10:30 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

With 2022 upon us, which climate, energy, and environment issues will dominate the headlines, and where will we see policy breakthroughs? As we kick off a new year, join Resources for the Future (RFF) this coming **Tuesday, January 11**, for a **virtual RFF Live event** forecasting some of the biggest decisions to come in 2022—from the next steps in implementing the Infrastructure Investment and Jobs Act to the role of the courts in establishing the US regulatory agenda.

Together with leading experts across policy, research, and journalism, RFF President and CEO Richard G. Newell will explore the big decisions we are tracking in the year to come.

Speakers

- **Juliet Eilperin**, *Washington Post*

- **Carlos Martín**, Brookings Institution
- **Mary Nichols**, UCLA School of Law, California Air Resources Board
- **Richard Revesz**, New York University School of Law
- **Richard G. Newell**, Resources for the Future (Moderator)

More speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

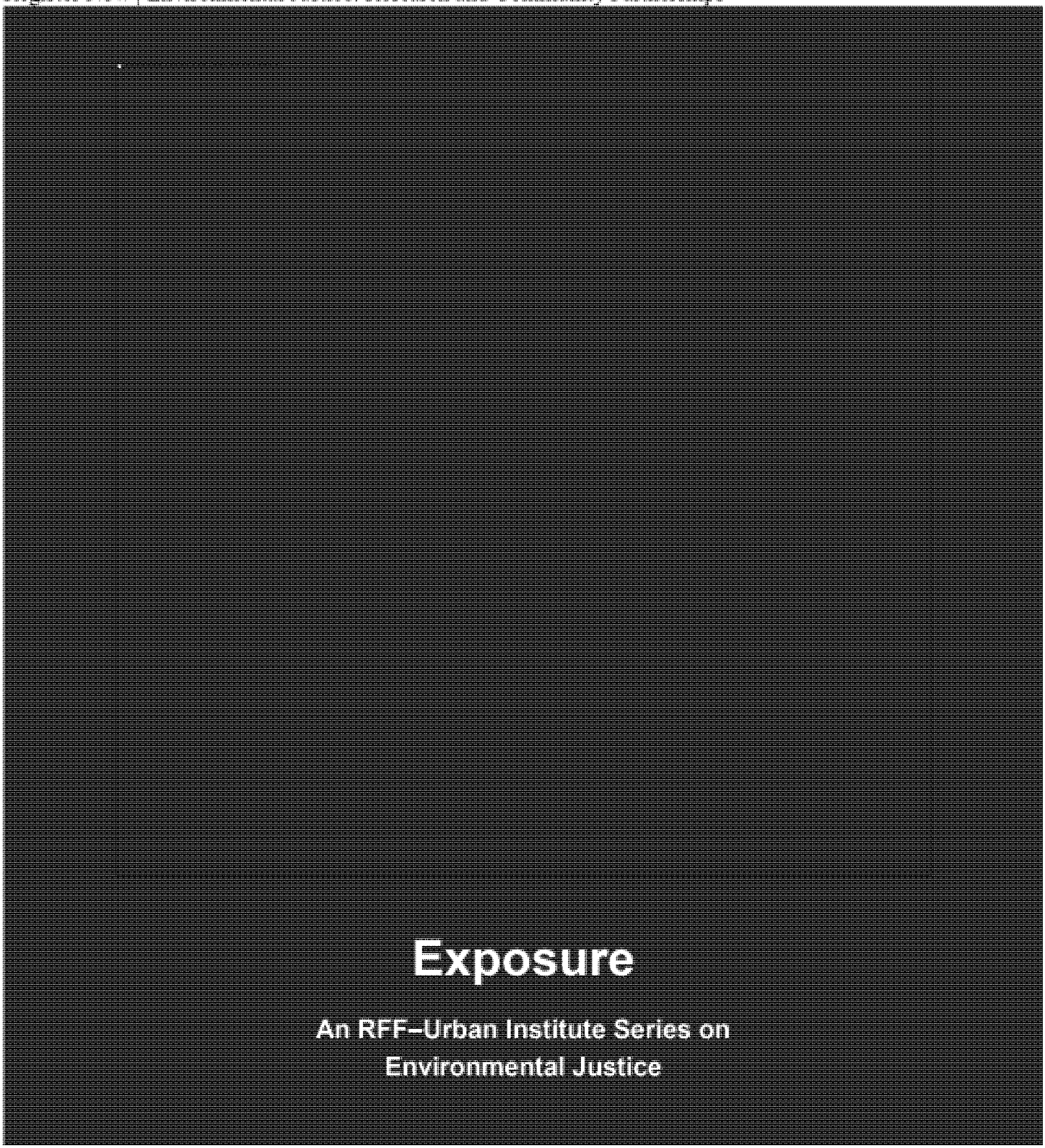
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/7/2022 3:59:52 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Register Now | Environmental Justice: Research and Community Partnerships

Register Now | Environmental Justice: Research and Community Partnerships



Environmental Justice: Research and Community Partnerships

When: Wednesday, January 19, 12:00–1:00 p.m. EST
Where: Zoom Webinar

REGISTER

On **Wednesday, January 19**, Resources for the Future (RFF) and the Urban Institute will host the **fifth event** in **Exposure**, a six-part webinar series on environmental justice. Effective partnerships between researchers and community organizations can advance understanding of the nature of environmental problems and underlying vulnerabilities in disadvantaged communities, as well as help to identify policy and program solutions. These partnerships leverage complementary knowledge bases and skill sets: researchers often bring data and analytical tools to carefully measure and document impacts; community organizations elevate the lived experiences and concerns of residents and expand the research findings. At this event, a panel of experts will discuss how to make these partnerships work to advance environmental justice knowledge and work toward equitable solutions to environmental problems.

Speakers

- **Eddie Bautista**, New York City Environmental Justice Alliance
- **Bonnie Keeler**, University of Minnesota

- **Michael Méndez**, University of California, Irvine
- **Anne Junod**, Urban Institute (Moderator)
- **Margaret Walls**, Resources for the Future (Moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental,

energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

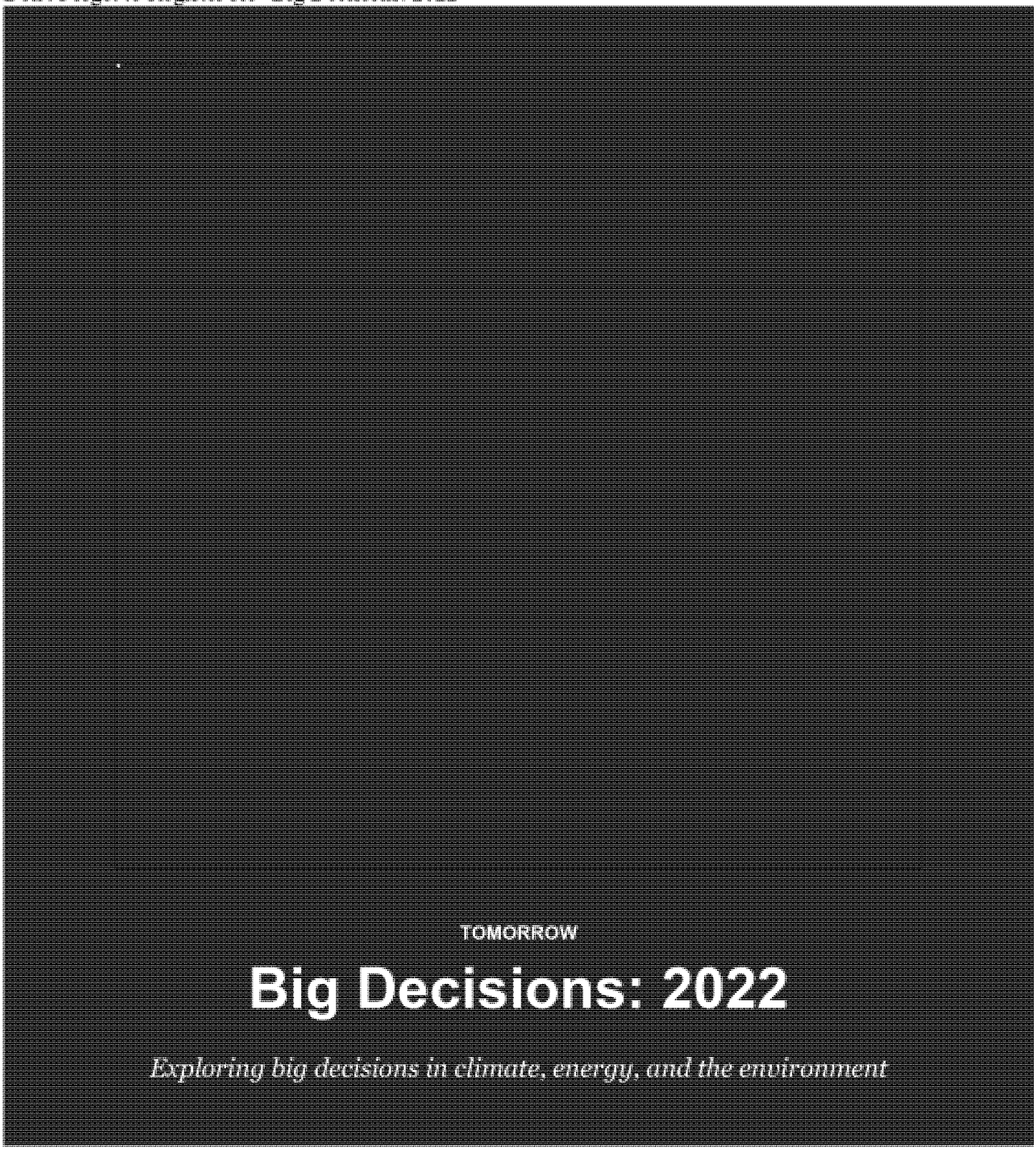
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/10/2022 5:59:44 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Don't Forget to Register for "Big Decisions: 2022"

Don't Forget to Register for "Big Decisions: 2022"



When: Tuesday, January 11, 10:30 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

With 2022 upon us, which climate, energy, and environment issues will dominate the headlines, and where will we see policy breakthroughs? As we kick off a new year, join Resources for the Future (RFF) **tomorrow, January 11**, for a **virtual RFF Live event** forecasting some of the biggest decisions to come in 2022—from the next steps in implementing the Infrastructure Investment and Jobs Act to the role of the courts in establishing the US regulatory agenda.

Together with leading experts across policy, research, and journalism, RFF President and CEO Richard G. Newell will explore the big decisions we are tracking in the year to come.

Speakers

- **Juliet Eilperin**, *Washington Post*

- **Carlos Martín**, Brookings Institution
- **Mary Nichols**, UCLA School of Law, California Air Resources Board
- **Richard Revesz**, New York University School of Law
- **Richard G. Newell**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/11/2022 2:29:49 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: There's Still Time! ⓘ Register for "Big Decisions: 2022"

There's Still Time! ⓘ Register for "Big Decisions: 2022"

TODAY

Big Decisions: 2022

Exploring big decisions in climate, energy, and the environment

When: Tuesday, January 11, 10:30 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

With 2022 upon us, which climate, energy, and environment issues will dominate the headlines, and where will we see policy breakthroughs? As we kick off a new year, join Resources for the Future (RFF) **today** for a **virtual RFF Live event** forecasting some of the biggest decisions to come in 2022—from the next steps in implementing the Infrastructure Investment and Jobs Act to the role of the courts in establishing the US regulatory agenda.

Together with leading experts across policy, research, and journalism, RFF President and CEO Richard G. Newell will explore the big decisions we are tracking in the year to come.

Speakers

- **Juliet Eilperin**, *Washington Post*
- **Carlos Martín**, Brookings Institution

- **Mary Nichols**, UCLA School of Law, California Air Resources Board
- **Richard Revesz**, New York University School of Law
- **Richard G. Newell**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future
1616 P St. NW
Washington, DC 20036

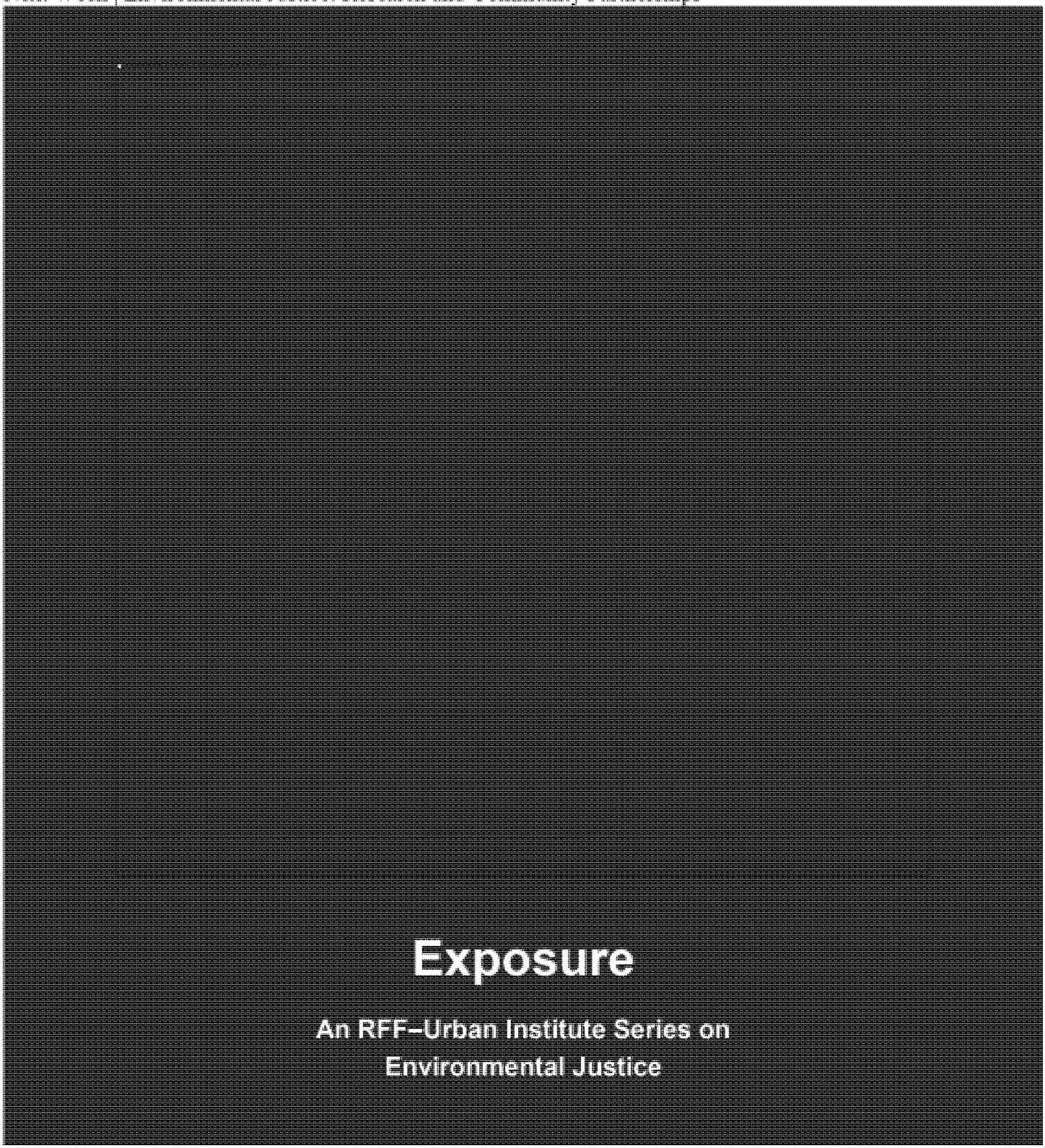
Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/11/2022 8:29:40 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week | Environmental Justice: Research and Community Partnerships

Next Week | Environmental Justice: Research and Community Partnerships



Environmental Justice: Research and Community Partnerships

When: Wednesday, January 19, 12:00–1:00 p.m. EST
Where: Zoom Webinar

REGISTER

Next **Wednesday, January 19**, Resources for the Future (RFF) and the Urban Institute will host the **fifth event** in **Exposure**, a six-part webinar series on environmental justice. Effective partnerships between researchers and community organizations can advance understanding of the nature of environmental problems and underlying vulnerabilities in disadvantaged communities, as well as help to identify policy and program solutions. These partnerships leverage complementary knowledge bases and skill sets: researchers often bring data and analytical tools to carefully measure and document impacts; community organizations elevate the lived experiences and concerns of residents and expand the research findings. At this event, a panel of experts will discuss how to make these partnerships work to advance environmental justice knowledge and work toward equitable solutions to environmental problems.

Speakers

- **Eddie Bautista**, New York City Environmental Justice Alliance
- **Bonnie Keeler**, University of Minnesota

- **Michael Méndez**, University of California, Irvine
- **Anne Junod**, Urban Institute (Moderator)
- **Margaret Walls**, Resources for the Future (Moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental,

energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/12/2022 4:29:52 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | FERC Commissioner Allison Clements at RFF

You're Invited | FERC Commissioner Allison Clements at RFF

Commissioner Allison Clements

When: Tuesday, January 25, 11:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) on **Tuesday, January 25**, for a **Policy Leadership Series event** with Commissioner Allison Clements of the Federal Energy Regulatory Commission (FERC). Operating as an independent, bipartisan agency, FERC regulates the interstate transmission of electricity, natural gas, and oil, and it is responsible for ensuring reliable and affordable energy for the American public. As the United States transitions to clean energy, the agency's commissioners will be faced with numerous decisions shaping the future of the nation's energy system.

Clements has stated that "**the grave threat of climate change**" will undergird her decisionmaking at FERC, and she recently **testified before Congress** on the need to adapt regulations in the face of extreme weather and the changing energy landscape. RFF President and CEO Richard G. Newell will sit down

with Clements to discuss her decades-long career in energy law, policy, and regulation across the public and private sectors, as well as the priorities she has set for her five-year term as FERC commissioner. Their conversation will touch on a variety of topics, including grid resilience and modernization, environmental justice and equity, and the Biden administration's clean energy agenda.

Speakers

Commissioner Allison Clements, Federal Energy Regulatory Commission

Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

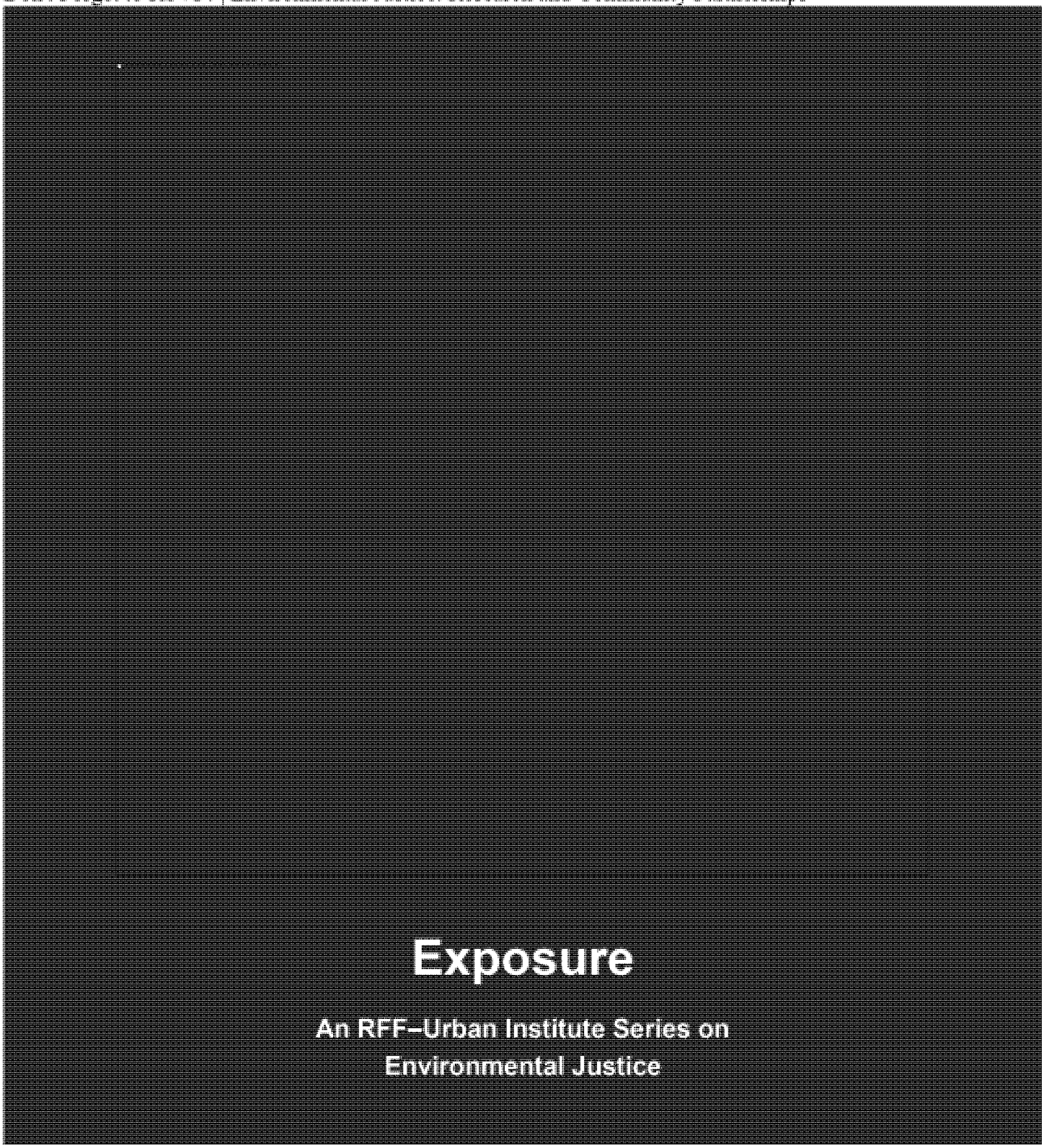
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/13/2022 8:29:49 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Don't Forget to RSVP! | Environmental Justice: Research and Community Partnerships

Don't Forget to RSVP! | Environmental Justice: Research and Community Partnerships



Environmental Justice: Research and Community Partnerships

When: Wednesday, January 19, 12:00–1:00 p.m. EST
Where: Zoom Webinar

REGISTER

This coming **Wednesday, January 19**, Resources for the Future (RFF) and the Urban Institute will host the **fifth event** in **Exposure**, a six-part webinar series on environmental justice. Effective partnerships between researchers and community organizations can advance understanding of the nature of environmental problems and underlying vulnerabilities in disadvantaged communities, as well as help to identify policy and program solutions. These partnerships leverage complementary knowledge bases and skill sets: researchers often bring data and analytical tools to carefully measure and document impacts; community organizations elevate the lived experiences and concerns of residents and expand the research findings. At this event, a panel of experts will discuss how to make these partnerships work to advance environmental justice knowledge and work toward equitable solutions to environmental problems.

Speakers

- **Eddie Bautista**, New York City Environmental Justice Alliance
- **Bonnie Keeler**, University of Minnesota

- **Michael Méndez**, University of California, Irvine
- **Anne Junod**, Urban Institute (Moderator)
- **Margaret Walls**, Resources for the Future (Moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental,

energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

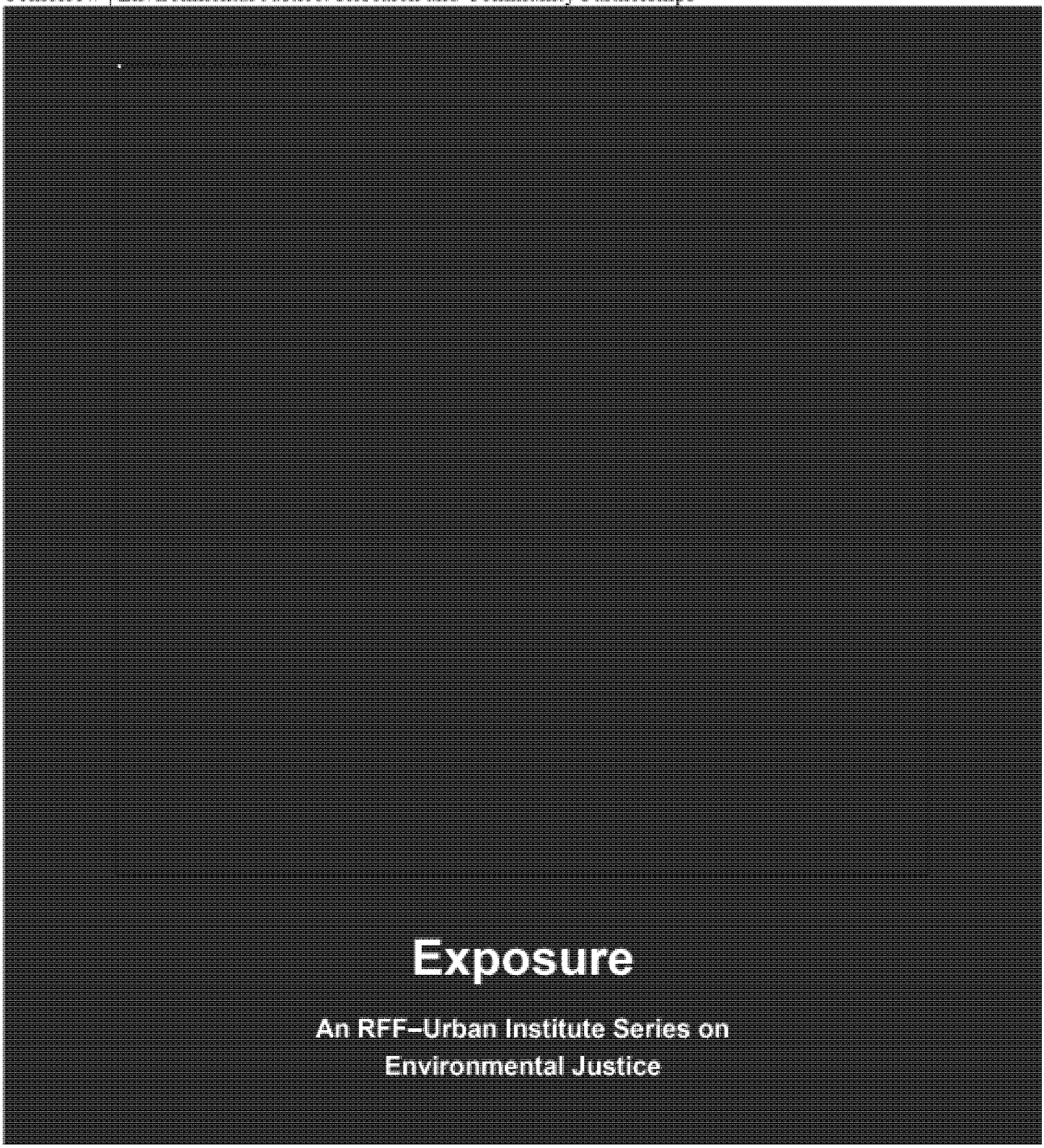
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/18/2022 4:59:41 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Tomorrow | Environmental Justice: Research and Community Partnerships

Tomorrow | Environmental Justice: Research and Community Partnerships



Environmental Justice: Research and Community Partnerships

When: Wednesday, January 19, 12:00–1:00 p.m. EST
Where: Zoom Webinar

REGISTER

Tomorrow, January 19, Resources for the Future (RFF) and the Urban Institute will host the **fifth event** in **Exposure**, a six-part webinar series on environmental justice. Effective partnerships between researchers and community organizations can advance understanding of the nature of environmental problems and underlying vulnerabilities in disadvantaged communities, as well as help to identify policy and program solutions. These partnerships leverage complementary knowledge bases and skill sets: researchers often bring data and analytical tools to carefully measure and document impacts; community organizations elevate the lived experiences and concerns of residents and expand the research findings. At this event, a panel of experts will discuss how to make these partnerships work to advance environmental justice knowledge and work toward equitable solutions to environmental problems.

Speakers

- **Eddie Bautista**, New York City Environmental Justice Alliance
- **Bonnie Keeler**, University of Minnesota

- **Michael Méndez**, University of California, Irvine
- **Anne Junod**, Urban Institute (Moderator)
- **Margaret Walls**, Resources for the Future (Moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental,

energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/18/2022 7:00:01 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week | FERC Commissioner Allison Clements at RFF

Next Week | FERC Commissioner Allison Clements at RFF

RFF'S POLICY LEADERSHIP SERIES

Commissioner Allison Clements

When: Tuesday, January 25, 11:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

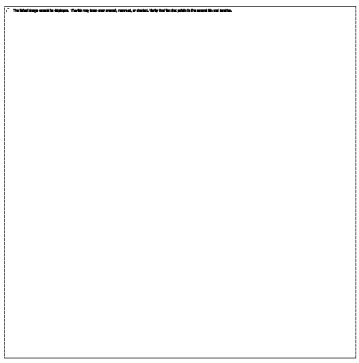
REGISTER

Join Resources for the Future (RFF) on **Tuesday, January 25**, for a **Policy Leadership Series event** with Commissioner Allison Clements of the Federal Energy Regulatory Commission (FERC). Operating as an independent, bipartisan agency, FERC regulates the interstate transmission of electricity, natural gas, and oil, and it is responsible for ensuring reliable and affordable energy for the American public. As the United States transitions to clean energy, the agency's commissioners will be faced with numerous decisions shaping the future of the nation's energy system.

Clements has stated that "**the grave threat of climate change**" will undergird her decisionmaking at FERC, and she recently **testified before Congress** on the need to adapt regulations in the face of extreme weather and the changing energy landscape. RFF President and CEO Richard G. Newell will sit down

with Clements to discuss her decades-long career in energy law, policy, and regulation across the public and private sectors, as well as the priorities she has set for her five-year term as FERC commissioner. Their conversation will touch on a variety of topics, including grid resilience and modernization, environmental justice and equity, and the Biden administration's clean energy agenda.

Speakers



Commissioner Allison Clements, Federal Energy Regulatory Commission

Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/20/2022 4:59:57 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Don't Forget to RSVP! | FERC Commissioner Allison Clements at RFF

Don't Forget to RSVP! | FERC Commissioner Allison Clements at RFF

Commissioner Allison Clements

When: Tuesday, January 25, 11:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) this coming **Tuesday, January 25**, for a **Policy Leadership Series event** with Commissioner Allison Clements of the Federal Energy Regulatory Commission (FERC). Operating as an independent, bipartisan agency, FERC regulates the interstate transmission of electricity, natural gas, and oil, and it is responsible for ensuring reliable and affordable energy for the American public. As the United States transitions to clean energy, the agency's commissioners will be faced with numerous decisions shaping the future of the nation's energy system.

Clements has stated that "**the grave threat of climate change**" will undergird her decisionmaking at FERC, and she recently **testified before Congress** on the need to adapt regulations in the face of extreme weather and the changing energy landscape. RFF President and CEO Richard G. Newell will sit down

with Clements to discuss her decades-long career in energy law, policy, and regulation across the public and private sectors, as well as the priorities she has set for her five-year term as FERC commissioner. Their conversation will touch on a variety of topics, including grid resilience and modernization, environmental justice and equity, and the Biden administration's clean energy agenda.

Speakers

Commissioner Allison Clements, Federal Energy Regulatory Commission

Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 2/3/2021 8:59:55 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week | The Social Cost of Carbon: Key Scientific and Policy Considerations for the Biden Administration

Next Week | The Social Cost of Carbon: Key Scientific and Policy Considerations for the Biden Administration

UPCOMING EVENT

The Social Cost of Carbon:

Key Scientific and Policy Considerations for the Biden Administration

When: Wednesday, February 10, 1:00 p.m.–2:00 p.m. EST
Where: Zoom Webinar

REGISTER

On his first day in office, President Joe Biden took a number of early actions to address climate change, including signing an "**Executive Order on Protecting Public Health and the Environment and Restoring Science to Tackle the Climate Crisis**." A key component of that order focuses on accounting for the benefits of reducing climate pollution—including revisiting and recommitting to the social cost of carbon (SCC), which estimates economic damages that would result from greenhouse gas emissions.

Under the order, the federal government is reconvening an interagency working group to oversee the process for updating estimates of the social costs of carbon dioxide, methane, and nitrous oxide, taking into account near-term **recommendations** from the National Academies of Sciences (NAS). The

group is tasked with publishing interim estimates within 30 days and a final set of updated estimates by January 2022.

Over the past four years, the **Social Cost of Carbon Initiative** at Resources for the Future (RFF) has been a key hub for SCC scholarship to implement the NAS recommendations. **Join RFF for a virtual event** next **Wednesday, February 10,** as we highlight the latest SCC-related research from RFF scholars and the **Climate Impact Lab**. The conversation will also feature perspectives from decisionmakers using the SCC to inform policy and highlight key considerations for the Biden administration's near-term and final updates of the estimates.

Speakers

- **Trevor Houser**, Rhodium Group and Climate Impact Lab
- **Maureen Leddy**, New York State Department of Environmental Conservation
- **Kevin Rennert**, Resources for the Future (moderator)

Additional speakers to be announced.

To attend this webinar, you must **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/25/2022 2:29:43 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: It's Not Too Late to RSVP! FERC Commissioner Allison Clements at RFF

It's Not Too Late to RSVP! FERC Commissioner Allison Clements at RFF

Commissioner Allison Clements

When: Tuesday, January 25, 11:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

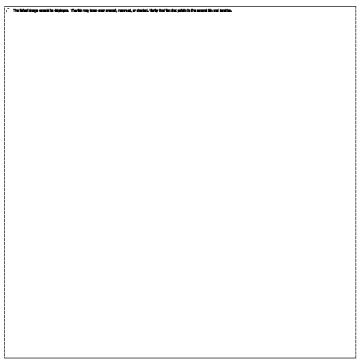
REGISTER

Join Resources for the Future (RFF) today for a **Policy Leadership Series event** with Commissioner Allison Clements of the Federal Energy Regulatory Commission (FERC). Operating as an independent, bipartisan agency, FERC regulates the interstate transmission of electricity, natural gas, and oil, and it is responsible for ensuring reliable and affordable energy for the American public. As the United States transitions to clean energy, the agency's commissioners will be faced with numerous decisions shaping the future of the nation's energy system.

Clements has stated that "**the grave threat of climate change**" will undergird her decisionmaking at FERC, and she recently **testified before Congress** on the need to adapt regulations in the face of extreme weather and the changing energy landscape. RFF President and CEO Richard G. Newell will sit down

with Clements to discuss her decades-long career in energy law, policy, and regulation across the public and private sectors, as well as the priorities she has set for her five-year term as FERC commissioner. Their conversation will touch on a variety of topics, including grid resilience and modernization, environmental justice and equity, and the Biden administration's clean energy agenda.

Speakers



Commissioner Allison Clements, Federal Energy Regulatory Commission

Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/24/2022 4:59:50 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Happening Tomorrow | FERC Commissioner Allison Clements at RFF

Happening Tomorrow | FERC Commissioner Allison Clements at RFF

Commissioner Allison Clements

When: Tuesday, January 25, 11:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) **tomorrow, January 25**, for a **Policy Leadership Series event** with Commissioner Allison Clements of the Federal Energy Regulatory Commission (FERC). Operating as an independent, bipartisan agency, FERC regulates the interstate transmission of electricity, natural gas, and oil, and it is responsible for ensuring reliable and affordable energy for the American public. As the United States transitions to clean energy, the agency's commissioners will be faced with numerous decisions shaping the future of the nation's energy system.

Clements has stated that "**the grave threat of climate change**" will undergird her decisionmaking at FERC, and she recently **testified before Congress** on the need to adapt regulations in the face of extreme weather and the changing energy landscape. RFF President and CEO Richard G. Newell will sit down

with Clements to discuss her decades-long career in energy law, policy, and regulation across the public and private sectors, as well as the priorities she has set for her five-year term as FERC commissioner. Their conversation will touch on a variety of topics, including grid resilience and modernization, environmental justice and equity, and the Biden administration's clean energy agenda.

Speakers

Commissioner Allison Clements, Federal Energy Regulatory Commission

Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

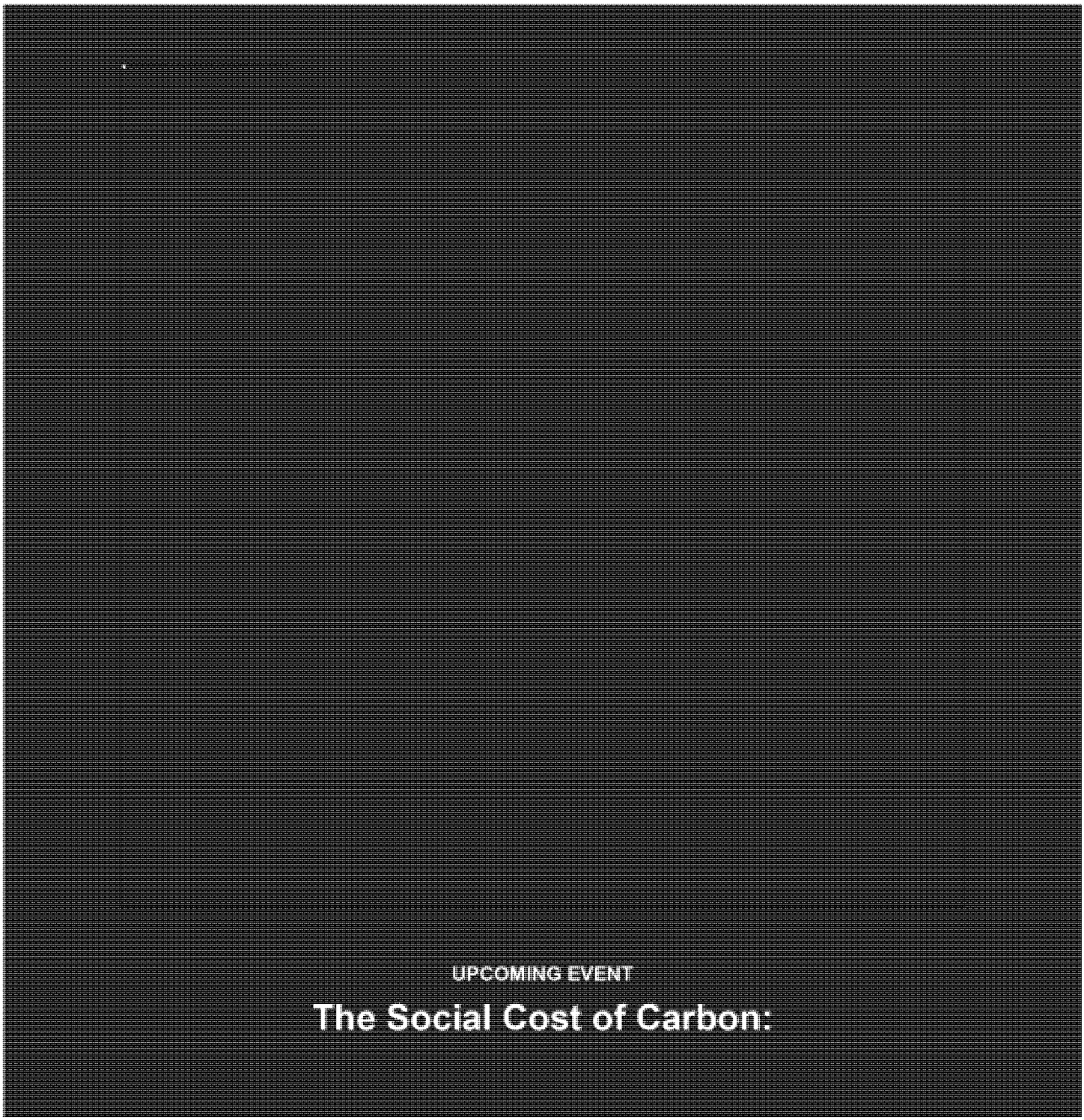
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 2/4/2021 8:00:02 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: New Speaker Added | The Social Cost of Carbon: Key Scientific and Policy Considerations for the Biden Administration

New Speaker Added | The Social Cost of Carbon: Key Scientific and Policy Considerations for the Biden Administration



Key Scientific and Policy Considerations for the Biden Administration

When: Wednesday, February 10, 1:00 p.m.–2:00 p.m. EST
Where: Zoom Webinar

REGISTER

On his first day in office, President Joe Biden took a number of early actions to address climate change, including signing an "**Executive Order on Protecting Public Health and the Environment and Restoring Science to Tackle the Climate Crisis**." A key component of that order focuses on accounting for the benefits of reducing climate pollution—including revisiting and recommitting to the social cost of carbon (SCC), which estimates economic damages that would result from greenhouse gas emissions.

Under the order, the federal government is reconvening an interagency working group to oversee the process for updating estimates of the social costs of carbon dioxide, methane, and nitrous oxide, taking into account near-term **recommendations** from the National Academies of Sciences (NAS). The

group is tasked with publishing interim estimates within 30 days and a final set of updated estimates by January 2022.

Over the past four years, the **Social Cost of Carbon Initiative** at Resources for the Future (RFF) has been a key hub for SCC scholarship to implement the NAS recommendations. **Join RFF for a virtual event** next **Wednesday, February 10,** as we highlight the latest SCC-related research from RFF scholars and the **Climate Impact Lab**. The conversation will also feature perspectives from decisionmakers using the SCC to inform policy and highlight key considerations for the Biden administration's near-term and final updates of the estimates.

Speakers

- **Trevor Houser**, Rhodium Group and Climate Impact Lab
- **Maureen Leddy**, New York State Department of Environmental Conservation
- **Richard Revesz**, New York University School of Law
- **Kevin Rennert**, Resources for the Future (moderator)

To attend this webinar, you must **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 2/10/2022 7:00:11 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | The Future of Carbon Pricing: Policy in Action

You're Invited | The Future of Carbon Pricing: Policy in Action

The Future of Carbon Pricing: Policy in Action

A review of trends and trajectories in carbon pricing around the world

When: Thursday, March 10, 10:00–11:00 a.m. EST
Where: Zoom Webinar

REGISTER

2021 was an eventful year for carbon pricing around the world. In Europe, the price of allowances in the EU Emissions Trading System continued to set records throughout 2021. At the federal level in the United States, a group of senators pushed, but ultimately failed, to get carbon pricing into a senate reconciliation bill. And at the state level, some states—like Washington, which officially passed a cap-and-trade program—made progress, while other efforts stalled out.

Join Resources for the Future (RFF) on **Thursday, March 10**, for a review of

trends and trajectories in carbon pricing. In this year's **RFF live event**, "The Future of Carbon Pricing: Policy in Action," a panel of experts will examine the state of carbon pricing around the world today and the prospect for future development and implementation of carbon pricing policies.

Speakers

- **Valentina Bosetti**, RFF-CMCC European Institute on Economics and the Environment
- **Pam Kiely**, Environmental Defense Fund
- **Joseph Majkut**, Center for Strategic and International Studies
- **Marc Hafstead**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 2/17/2022 4:59:39 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Coming Up | The Future of Carbon Pricing: Policy in Action

Coming Up | The Future of Carbon Pricing: Policy in Action

The Future of Carbon Pricing: Policy in Action

A review of trends and trajectories in carbon pricing around the world

When: Thursday, March 10, 10:00–11:00 a.m. EST
Where: Zoom Webinar

REGISTER

2021 was an eventful year for carbon pricing around the world. In Europe, the price of allowances in the EU Emissions Trading System continued to set records throughout 2021. At the federal level in the United States, a group of senators pushed, but ultimately failed, to get carbon pricing into a senate reconciliation bill. And at the state level, some states—like Washington, which officially passed a cap-and-trade program—made progress, while other efforts stalled out.

Join Resources for the Future (RFF) on **Thursday, March 10**, for a review of

trends and trajectories in carbon pricing. In this year's **RFF live event**, "The Future of Carbon Pricing: Policy in Action," a panel of experts will examine the state of carbon pricing around the world today and the prospect for future development and implementation of carbon pricing policies.

Speakers

- **Valentina Bosetti**, RFF-CMCC European Institute on Economics and the Environment
- **Pam Kiely**, Environmental Defense Fund
- **Joseph Majkut**, Center for Strategic and International Studies
- **Marc Hafstead**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 2/24/2022 4:00:21 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: March 10 | The Future of Carbon Pricing: Policy in Action

March 10 | The Future of Carbon Pricing: Policy in Action

The Future of Carbon Pricing: Policy in Action

A review of trends and trajectories in carbon pricing around the world

When: Thursday, March 10, 10:00–11:00 a.m. EST
Where: Zoom Webinar

REGISTER

2021 was an eventful year for carbon pricing around the world. In Europe, the price of allowances in the EU Emissions Trading System continued to set records throughout 2021. At the federal level in the United States, a group of senators pushed, but ultimately failed, to get carbon pricing into a senate reconciliation bill. And at the state level, some states—like Washington, which officially passed a cap-and-trade program—made progress, while other efforts stalled out.

Join Resources for the Future (RFF) on **Thursday, March 10**, for a review of

trends and trajectories in carbon pricing. In this year's **RFF live event**, "The Future of Carbon Pricing: Policy in Action," a panel of experts will examine the state of carbon pricing around the world today and the prospect for future development and implementation of carbon pricing policies.

Speakers

- **Valentina Bosetti**, RFF-CMCC European Institute on Economics and the Environment
- **Pam Kiely**, Environmental Defense Fund
- **Joseph Majkut**, Center for Strategic and International Studies
- **Marc Hafstead**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/7/2022 7:59:50 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | Climate Change and the Supreme Court

You're Invited | Climate Change and the Supreme Court

Climate Change and the Supreme Court

Examining US court cases that will play a large role in determining the future of US climate policy and environmental regulation

When: Friday, March 22, 3:00–4:00 p.m. EDT
Where: Zoom Webinar

REGISTER

In 2022, the US court system will play a large role in determining the future of US climate policy and environmental regulation. By using two legal doctrines—the nondelegation and major questions doctrines, which can determine the authoritative scope granted to federal agencies—the Supreme Court could substantially limit regulations issued to cut carbon pollution. The nondelegation doctrine would limit the ability of Congress to delegate its legislative powers to another branch of government. Earlier this year, the Supreme Court's decision in National Federation of Independent Business (NFIB) v. Department of Labor,

Occupational Safety and Health Administration (OSHA) elevated the major questions doctrine—the argument that federal agencies should have strict limits on their ability to enforce regulations of major importance. In the ongoing case of West Virginia v. Environmental Protection Agency (EPA), application of either or both doctrines would undermine EPA's authority to promulgate regulation similar to the Obama administration's Clean Power Plan. Should the Supreme Court side with West Virginia, EPA's ability to regulate greenhouse gas emissions would be truncated.

Last month, the US District Court for the Western District of Louisiana recently posed another obstacle for strong environmental regulations, by blocking EPA's ability to use an interim value for the social cost of carbon—a number that's critical for assessing the feasibility of implementing environmental regulations. While this district court decision limits EPA's regulatory options in the short term, it could spell trouble for the Biden administration's plans to unveil a new estimate for the social cost of carbon in the coming months.

Join Resources for the Future (RFF) on **Tuesday, March 22**, for a **conversation** between legal experts Lisa Heinzerling and Jonathan Wiener, moderated by Susan Tierney, that will explore the implications of these cases for environmental policy.

Speakers

- **Lisa Heinzerling**, Georgetown University Law Center
- **Jonathan Wiener**, Resources for the Future and Duke University School of Law
- **Susan Tierney**, Resources for the Future and Analysis Group (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/8/2022 5:15:04 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: This Week | The Future of Carbon Pricing: Policy in Action

This Week | The Future of Carbon Pricing: Policy in Action

The Future of Carbon Pricing: Policy in Action

A review of trends and trajectories in carbon pricing around the world

When: Thursday, March 10, 10:00–11:00 a.m. EST
Where: Zoom Webinar

REGISTER

2021 was an eventful year for carbon pricing around the world. In Europe, the price of allowances in the EU Emissions Trading System continued to set records throughout 2021. At the federal level in the United States, a group of senators pushed, but ultimately failed, to get carbon pricing into a senate reconciliation bill. And at the state level, some states—like Washington, which officially passed a cap-and-trade program—made progress, while other efforts stalled out.

Join Resources for the Future (RFF) this **Thursday, March 10**, for a review of

trends and trajectories in carbon pricing. In this year's **RFF live event**, "The Future of Carbon Pricing: Policy in Action," a panel of experts will examine the state of carbon pricing around the world today and the prospect for future development and implementation of carbon pricing policies.

Speakers

- **Valentina Bosetti**, RFF-CMCC European Institute on Economics and the Environment
- **Pam Kiely**, Environmental Defense Fund
- **Joseph Majkut**, Center for Strategic and International Studies
- **Marc Hafstead**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/3/2022 3:59:50 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week | The Future of Carbon Pricing: Policy in Action

Next Week | The Future of Carbon Pricing: Policy in Action

The Future of Carbon Pricing: Policy in Action

A review of trends and trajectories in carbon pricing around the world

When: Thursday, March 10, 10:00–11:00 a.m. EST
Where: Zoom Webinar

REGISTER

2021 was an eventful year for carbon pricing around the world. In Europe, the price of allowances in the EU Emissions Trading System continued to set records throughout 2021. At the federal level in the United States, a group of senators pushed, but ultimately failed, to get carbon pricing into a senate reconciliation bill. And at the state level, some states—like Washington, which officially passed a cap-and-trade program—made progress, while other efforts stalled out.

Join Resources for the Future (RFF) on **Thursday, March 10**, for a review of

trends and trajectories in carbon pricing. In this year's **RFF live event**, "The Future of Carbon Pricing: Policy in Action," a panel of experts will examine the state of carbon pricing around the world today and the prospect for future development and implementation of carbon pricing policies.

Speakers

- **Valentina Bosetti**, RFF-CMCC European Institute on Economics and the Environment
- **Pam Kiely**, Environmental Defense Fund
- **Joseph Majkut**, Center for Strategic and International Studies
- **Marc Hafstead**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

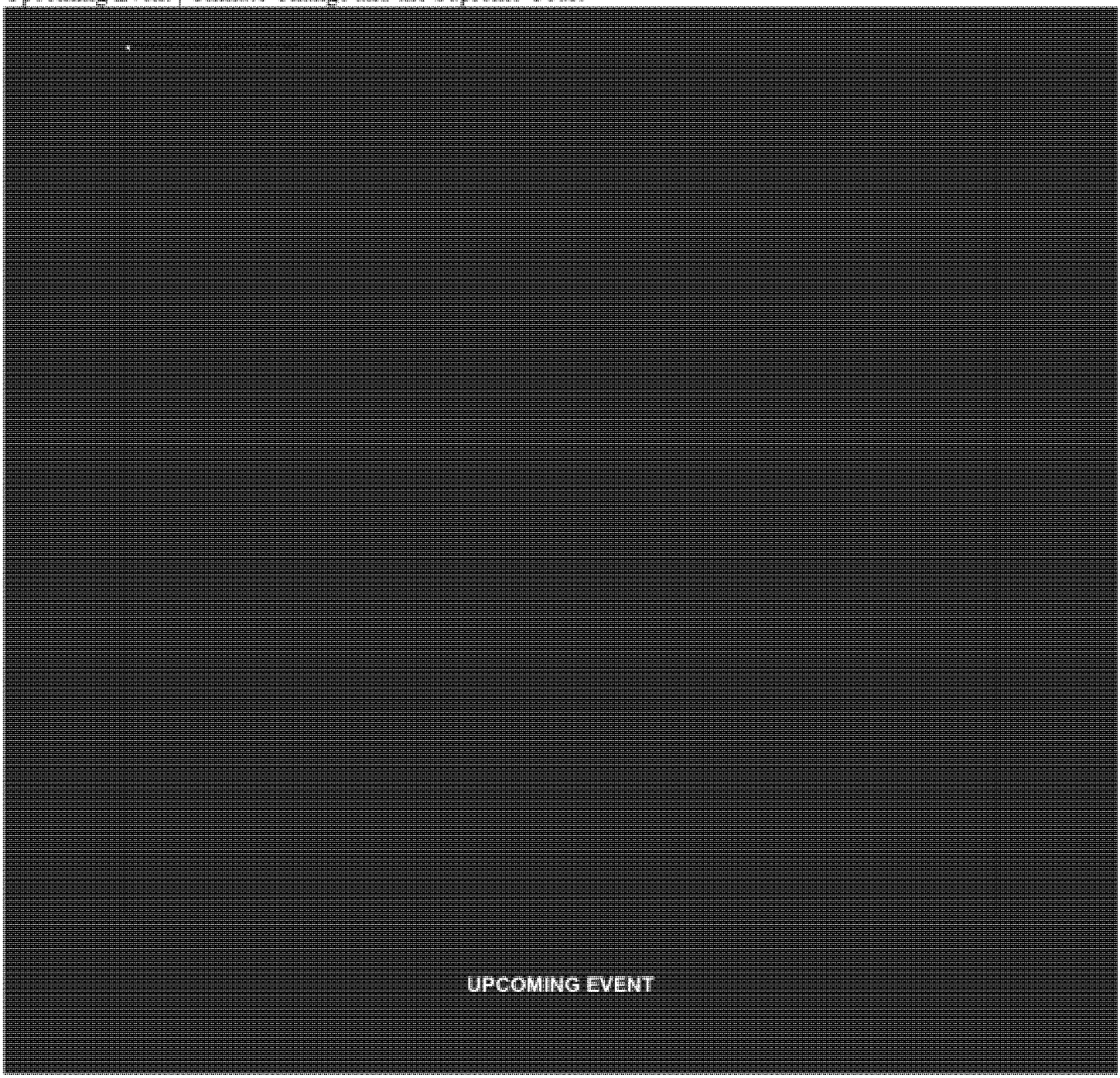
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/9/2022 4:00:20 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Upcoming Event | Climate Change and the Supreme Court

Upcoming Event | Climate Change and the Supreme Court



Climate Change and the Supreme Court

Examining US court cases that will play a large role in determining the future of US climate policy and environmental regulation

When: Tuesday, March 22, 3:00–4:00 p.m. EDT
Where: Zoom Webinar

REGISTER

In 2022, the US court system will play a large role in determining the future of US climate policy and environmental regulation. By using two legal doctrines—the nondelegation and major questions doctrines, which can determine the authoritative scope granted to federal agencies—the Supreme Court could substantially limit regulations issued to cut carbon pollution. The nondelegation doctrine would limit the ability of Congress to delegate its legislative powers to another branch of government. Earlier this year, the Supreme Court's decision in National Federation of Independent Business (NFIB) v. Department of Labor,

Occupational Safety and Health Administration (OSHA) elevated the major questions doctrine—the argument that federal agencies should have strict limits on their ability to enforce regulations of major importance. In the ongoing case of West Virginia v. Environmental Protection Agency (EPA), application of either or both doctrines would undermine EPA's authority to promulgate regulation similar to the Obama administration's Clean Power Plan. Should the Supreme Court side with West Virginia, EPA's ability to regulate greenhouse gas emissions would be truncated.

Last month, the US District Court for the Western District of Louisiana recently posed another obstacle for strong environmental regulations, by blocking EPA's ability to use an interim value for the social cost of carbon—a number that's critical for assessing the feasibility of implementing environmental regulations. While this district court decision limits EPA's regulatory options in the short term, it could spell trouble for the Biden administration's plans to unveil a new estimate for the social cost of carbon in the coming months.

Join Resources for the Future (RFF) on **Tuesday, March 22**, for a **conversation** between legal experts Lisa Heinzerling and Jonathan Wiener, moderated by Susan Tierney, that will explore the implications of these cases for environmental policy.

Speakers

- **Lisa Heinzerling**, Georgetown University Law Center
- **Jonathan Wiener**, Resources for the Future and Duke University School of Law
- **Susan Tierney**, Resources for the Future and Analysis Group (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

*Please note that an earlier invitation erroneously stated a different day than the correct update here: The correct day and date for this event are **Tuesday, March 22**.*

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future

1616 P St. NW
Washington, DC 20036

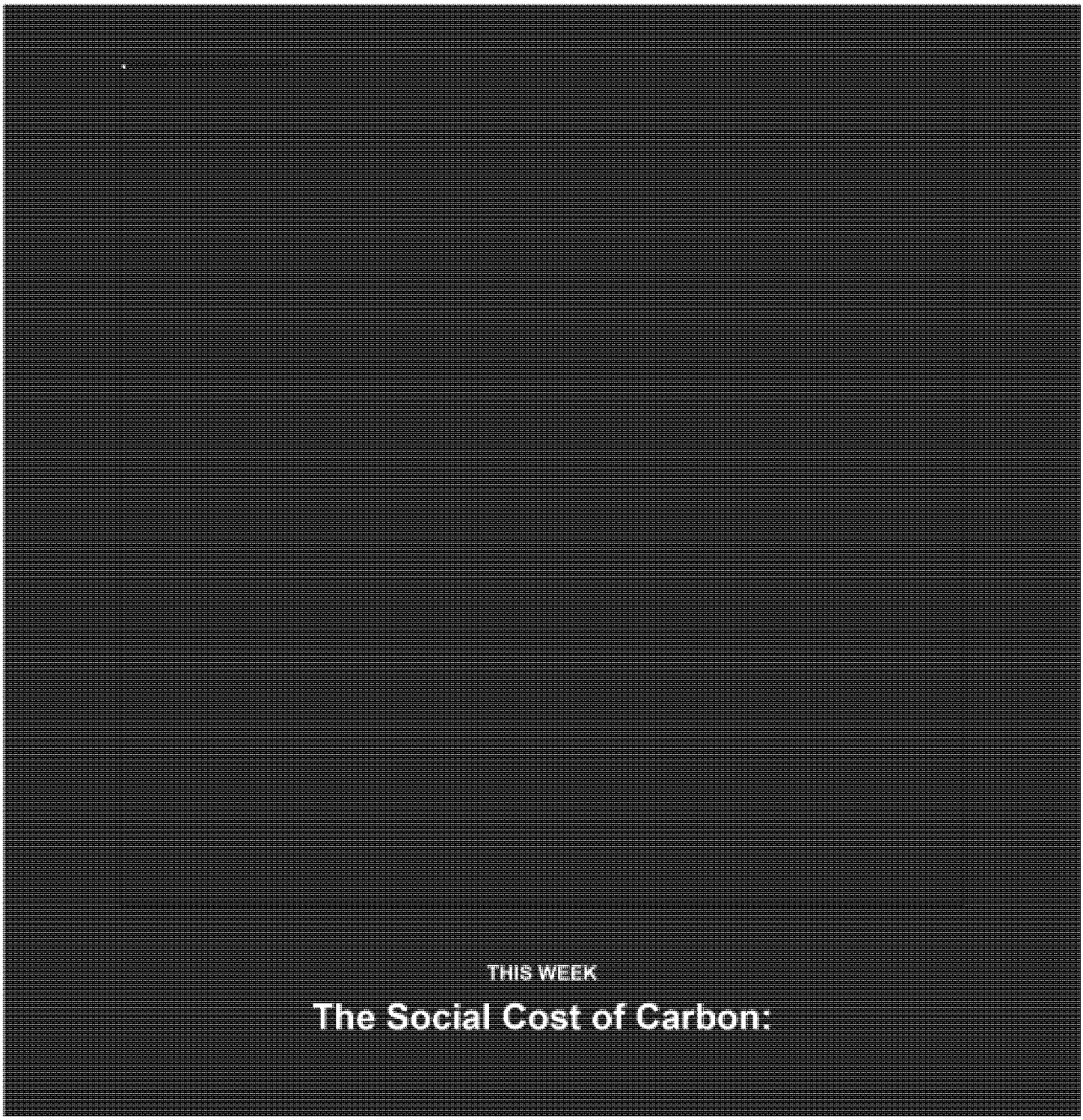
Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 2/8/2021 7:29:51 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Last Chance to Register | The Social Cost of Carbon: Key Scientific and Policy Considerations for the Biden Administration

Last Chance to Register | The Social Cost of Carbon: Key Scientific and Policy Considerations for the Biden Administration



Key Scientific and Policy Considerations for the Biden Administration

When: Wednesday, February 10, 1:00 p.m.–2:00 p.m. EST
Where: Zoom Webinar

REGISTER

On his first day in office, President Joe Biden took a number of early actions to address climate change, including signing an "**Executive Order on Protecting Public Health and the Environment and Restoring Science to Tackle the Climate Crisis**." A key component of that order focuses on accounting for the benefits of reducing climate pollution—including revisiting and recommitting to the social cost of carbon (SCC), which estimates economic damages that would result from greenhouse gas emissions.

Under the order, the federal government is reconvening an interagency working group to oversee the process for updating estimates of the social costs of carbon dioxide, methane, and nitrous oxide, taking into account near-term **recommendations** from the National Academies of Sciences (NAS). The

group is tasked with publishing interim estimates within 30 days and a final set of updated estimates by January 2022.

Over the past four years, the **Social Cost of Carbon Initiative** at Resources for the Future (RFF) has been a key hub for SCC scholarship to implement the NAS recommendations. **Join RFF for a virtual event** this **Wednesday, February 10,** as we highlight the latest SCC-related research from RFF scholars and the **Climate Impact Lab**. The conversation will also feature perspectives from decisionmakers using the SCC to inform policy and highlight key considerations for the Biden administration's near-term and final updates of the estimates.

Speakers

- **Trevor Houser**, Rhodium Group and Climate Impact Lab
- **Maureen Leddy**, New York State Department of Environmental Conservation
- **Richard Revesz**, New York University School of Law
- **Kevin Rennert**, Resources for the Future (moderator)

To attend this webinar, you must **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/14/2022 6:30:08 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | Greening the Grid through Demand-Side Automation

You're Invited | Greening the Grid through Demand-Side Automation

Greening the Grid through Demand-Side Automation

A conversation on the use of smart technologies to match electricity demand with available supply

When: Monday, April 4, 3:00–4:15 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

For decades, grid operators have relied on generators to balance electricity supply and demand. With increasing deployment of intermittent renewables like wind and solar, there is both a greater need and opportunity for the use of internet-accessible smart technologies to match electricity demand with available supply—and potentially provide other services to the grid. Realizing fuller demand-side flexibility requires advances in engineering, consumer acceptance, regulatory practices related to pricing, data access, and potentially new business models.

Join Resources for the Future (RFF) on **Monday, April 4**, for an **RFF Live webinar** reviewing recent research and regulatory developments, as well as on-the-ground experiences. Our panel, featuring experts from across academia, policy, and industry, will discuss the various challenges and opportunities of using automation and pricing to help "green" the grid.

Speakers

- **Duncan Callaway,** University of California, Berkeley
- **Forest Frizzell,** Shifted Energy
- **Achintya Madduri,** California Public Utilities Commission
- **Mary Ann Piette,** Lawrence Berkeley National Laboratory
- **Casey Wichman,** Resources for the Future, Georgia Institute of Technology
- **Karen Palmer,** Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/10/2022 7:29:50 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition

You're Invited | The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition

The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition

An in-depth panel discussion on some of the potential long-term outlooks for energy markets in a year marked by progress and peril

When: Thursday, April 7, 12:00–1:15 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) for an RFF Live event, "**The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition**." This event coincides with the release of the *2022 Global Energy Outlook*—RFF's annual report that synthesizes global energy market projections and analysis from leading energy organizations, academics, and corporations—and an accompanying interactive web tool. The only report of its kind, RFF's *2022 Global Energy Outlook* harmonizes analyses from other

organizations to allow for a clear understanding and easy comparison of potential future energy markets, climate trajectories, and policy options at global, regional, and national levels.

The event will feature an in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system in the face of recent international climate action and energy market volatility from the Russian invasion of Ukraine.

RFF's *2022 Global Energy Outlook* includes projections from Bloomberg New Energy Finance, BP, Equinor, the International Energy Agency, the International Renewable Energy Agency, the Organization of the Petroleum Exporting Countries, Shell, and the US Energy Information Agency.

Presenters

- **Erin Campbell**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Seth Villanueva**, Resources for the Future

Panelists

- **Rose Mutiso**, Energy for Growth Hub
- **Richard G. Newell**, Resources for the Future

Additional panelists to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/15/2022 2:00:31 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation

You're Invited | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation

Looking Back

Using Retrospective Analysis to Improve Federal Environmental Regulation

Day 1: Wednesday, March 30, 1:00–4:15 p.m. EDT
Day 2: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Interest is growing within both Congress, the regulatory community, and in the broader public for expanded and more rigorous retrospective or "ex post" analyses of federal regulations. Congress passed the Evidence Based Policy Act in 2018, taking the first step towards implementing retrospective analyses, and the proposed SMART Act of 2021 seeks to further advance ex post analyses of federal regulation.

Credible retrospective or ex post analyses of federal regulation can help document the extent to which the expected benefits have been realized and at

what cost. They can also illuminate any unintended consequences of regulation, (e.g., adverse distributional outcomes or enhancement of market power). Such assessments can support innovation in regulatory design and help guide the reform or revocation repeal of poorly performing rules. While prospective or "ex ante" analyses—known as regulatory impact analyses—are now routinely conducted for major new regulations before they are implemented, consistent retrospective measurements of actual outcomes, based on quasi-experimental or other modern methods, are extremely limited.

Join Resources for the Future (RFF) on **Wednesday, March 30**, and **Thursday, March 31**, for a **virtual workshop** on retrospective analyses of the benefits and costs of specific environmental regulations, primarily Clean Air Act rules. This two-day webinar features three sessions that will examine rules that affect major industrial sectors, including refiners, electric utilities, and cars and trucks. The final session will provide a broader overview of the potential role of retrospective analysis in the regulatory process.

*To view the full agenda and list of speakers, please visit the **event webpage**.*

Day 1

When: Wednesday, March 30, 1:00–4:15 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 1

- "Evaluating CAA State Implementation Plans and the Effectiveness of Regionally Differentiated Fuel Standards"
- "A Retrospective Analysis of Indirect Air Quality Benefits from Power-Sector Emissions Reductions"

Session 2

- "How Do Exhaust Standards Affect Pollution and Well-Being?"
- "Interaction of Federal CAFE/GHG Emission Requirements with California ZEV Requirements and Federal Subsidies"
- "Employment Effects of California's GHG Cap-and-Trade Program"

Closing Remarks

Day 2

When: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 3

- "The Impact of Fuel Content Regulations on the US Refining Industry"
- "Childhood Lead Exposure: Human Capital and Labor Market Outcomes"
- "Impact of the Clean Air Act on Stationary Source Emissions in the 1970s"

Session 4

- "Agency Action under the Evidence-Based Policy Act"
- "A Retrospective Analysis of the Health Benefits to Seniors from the 1997 PM NAAQS for Annual Average PM2.5 Concentrations"

Congressional Remarks from Senator Kyrsten Sinema (D-AZ)

Session 5: Practitioners' Perspective

Closing Remarks

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/15/2022 4:00:15 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week | Climate Change and the Supreme Court

Next Week | Climate Change and the Supreme Court

Climate Change and the Supreme Court

Examining US court cases that will play a large role in determining the future of US climate policy and environmental regulation

When: Tuesday, March 22, 3:00–4:00 p.m. EDT
Where: Zoom Webinar

REGISTER

In 2022, the US court system will play a large role in determining the future of US climate policy and environmental regulation. By using two legal doctrines—the nondelegation and major questions doctrines, which can determine the authoritative scope granted to federal agencies—the Supreme Court could substantially limit regulations issued to cut carbon pollution. The nondelegation doctrine would limit the ability of Congress to delegate its legislative powers to another branch of government. Earlier this year, the Supreme Court's decision in National Federation of Independent Business (NFIB) v. Department of Labor,

Occupational Safety and Health Administration (OSHA) elevated the major questions doctrine—the argument that federal agencies should have strict limits on their ability to enforce regulations of major importance. In the ongoing case of West Virginia v. Environmental Protection Agency (EPA), application of either or both doctrines would undermine EPA's authority to promulgate regulation similar to the Obama administration's Clean Power Plan. Should the Supreme Court side with West Virginia, EPA's ability to regulate greenhouse gas emissions would be truncated.

Last month, the US District Court for the Western District of Louisiana recently posed another obstacle for strong environmental regulations, by blocking EPA's ability to use an interim value for the social cost of carbon—a number that's critical for assessing the feasibility of implementing environmental regulations. While this district court decision limits EPA's regulatory options in the short term, it could spell trouble for the Biden administration's plans to unveil a new estimate for the social cost of carbon in the coming months.

Join Resources for the Future (RFF) on **Tuesday, March 22**, for a **conversation** between legal experts Lisa Heinzerling and Jonathan Wiener, moderated by Susan Tierney, that will explore the implications of these cases for environmental policy.

Speakers

- **Lisa Heinzerling**, Georgetown University Law Center
- **Jonathan Wiener**, Resources for the Future and Duke University School of Law
- **Susan Tierney**, Resources for the Future and Analysis Group (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

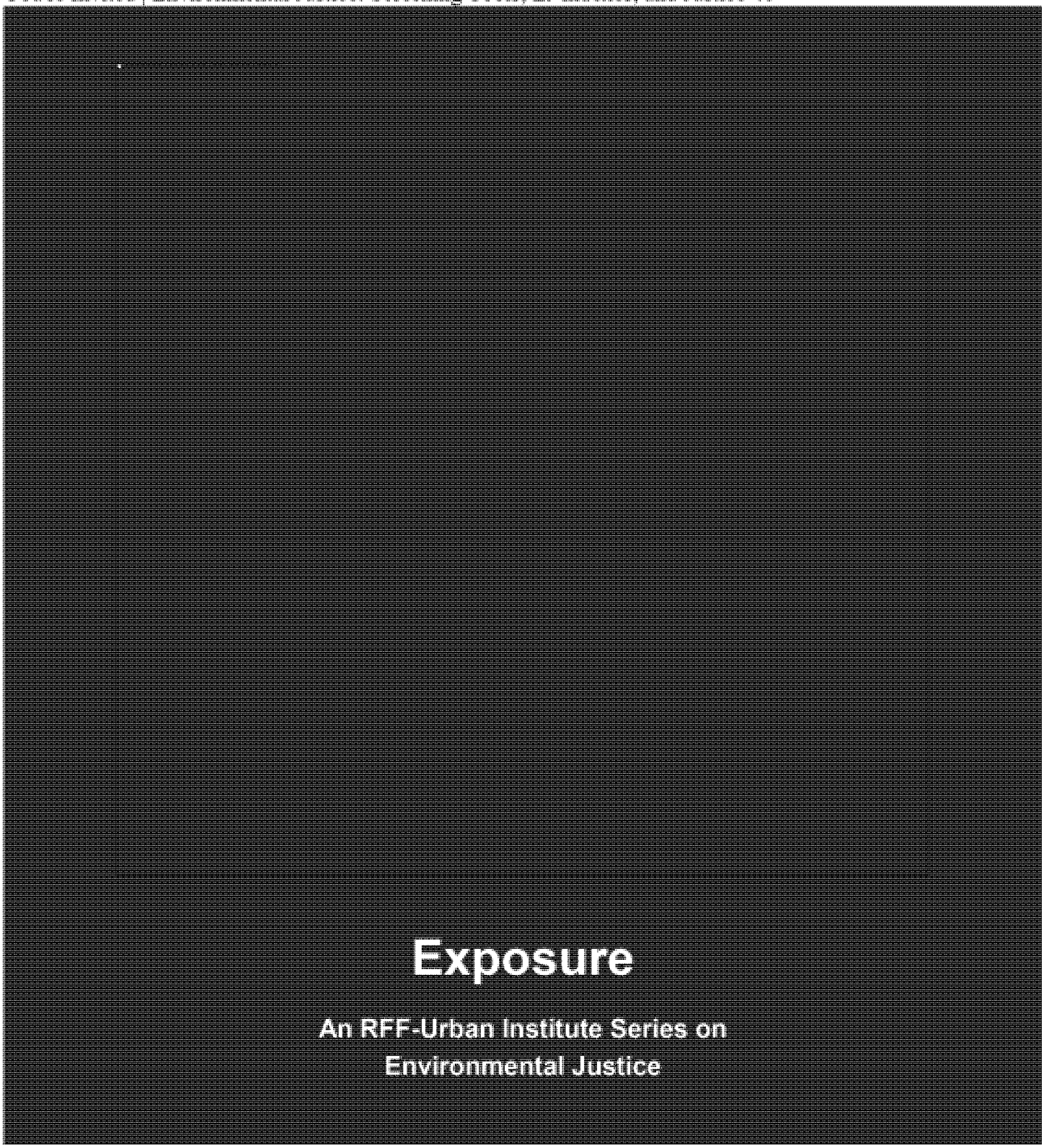
Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/15/2022 6:59:52 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | Environmental Justice: Screening Tools, EJ Indexes, and Justice 40

You're Invited | Environmental Justice: Screening Tools, EJ Indexes, and Justice 40



Environmental Justice:
Screening Tools, EJ Indexes, and Justice40

When: Thursday, March 24, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Environmental justice (EJ) screening and mapping tools bring together environmental, socioeconomic, and demographic information to identify the communities that are most affected by pollution and where the most vulnerable groups are located. The US Environmental Protection Agency's EJScreen is one example. California has its own screening and mapping tool, CalEnviroScreen; several other states also have developed, or are developing, screening tools. The White House recently released a beta version of a new Climate and Economic Justice Screening Tool, which is designed to help federal agencies identify disadvantaged, marginalized and underserved communities for purposes of the Justice40 initiative outlined in the President's **Executive Order 14008**, Tackling the Climate Crisis at Home and Abroad.

Join Resources for the Future (RFF) and the Urban Institute on **Thursday, March 24**, for the **final event** in **Exposure**, where a panel of experts will discuss the uses of screening tools—including for Justice40 and similar programs—and the strengths and weaknesses of alternative approaches.

Speakers

- **Ana Baptista**, The New School
- **Paul Mohai**, University of Michigan
- **Sacoby Wilson**, University of Maryland
- **Anne Junod**, Urban Institute (Moderator)
- **Margaret Walls**, Resources for the Future (Moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design

and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

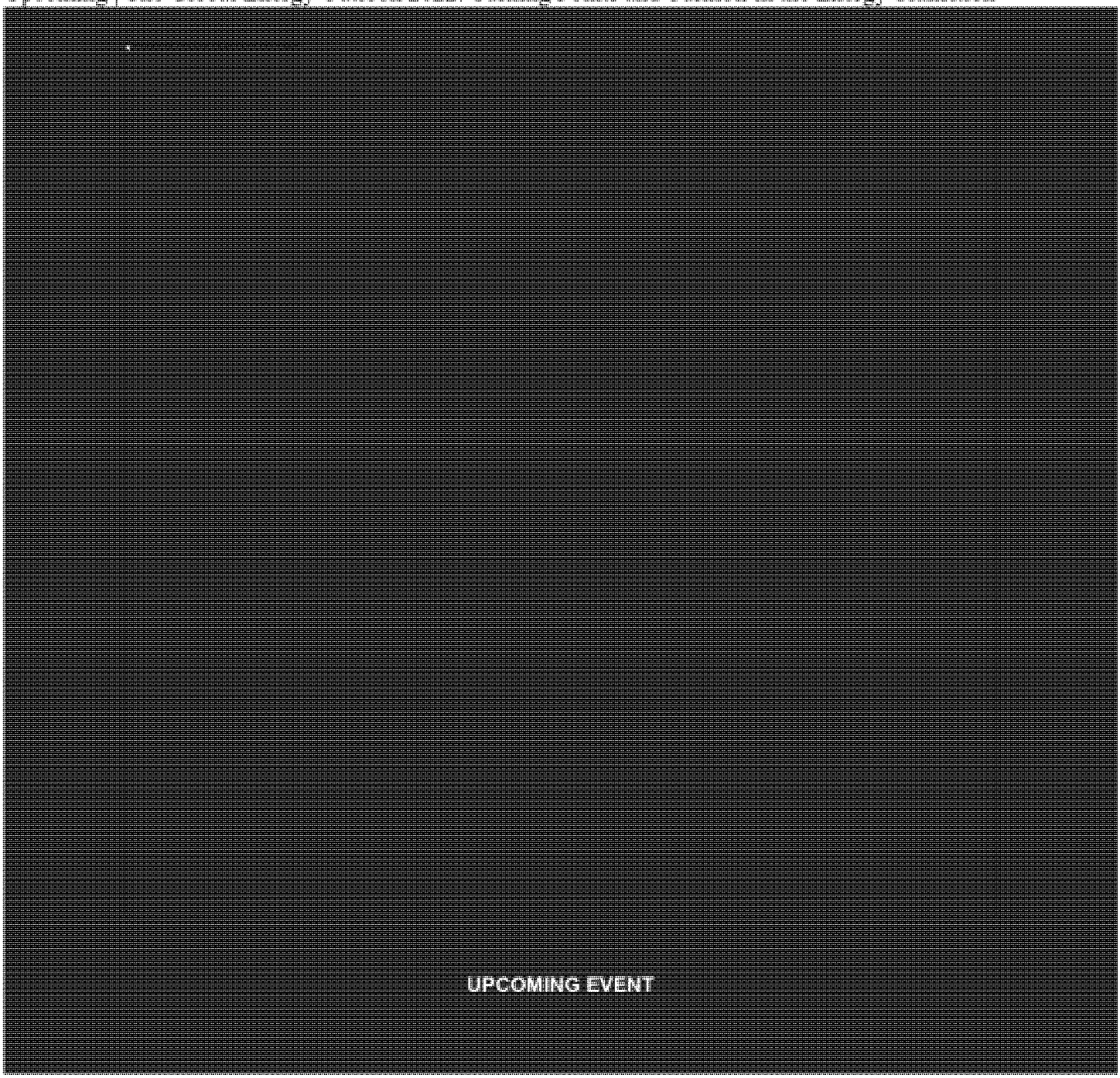
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/16/2022 5:00:05 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Upcoming | The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition

Upcoming | The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition



The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition

An in-depth panel discussion on some of the potential long-term outlooks for energy markets in a year marked by progress and peril

When: Thursday, April 7, 12:00–1:15 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) for an RFF Live event, "**The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition**." This event coincides with the release of the *2022 Global Energy Outlook*—RFF's annual report that synthesizes global energy market projections and analysis from leading energy organizations, academics, and corporations—and an accompanying interactive web tool. The only report of its kind, RFF's *2022 Global Energy Outlook* harmonizes analyses from other

organizations to allow for a clear understanding and easy comparison of potential future energy markets, climate trajectories, and policy options at global, regional, and national levels.

The event will feature an in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system in the face of recent international climate action and energy market volatility from the Russian invasion of Ukraine.

RFF's *2022 Global Energy Outlook* includes projections from Bloomberg New Energy Finance, BP, Equinor, the International Energy Agency, the International Renewable Energy Agency, the Organization of the Petroleum Exporting Countries, Shell, and the US Energy Information Agency.

Presenters

- **Erin Campbell**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Seth Villanueva**, Resources for the Future

Panelists

- **Rose Mutiso**, Energy for Growth Hub
- **Richard G. Newell**, Resources for the Future
- **Ben Geman**, Axios (Moderator)

Additional panelists to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

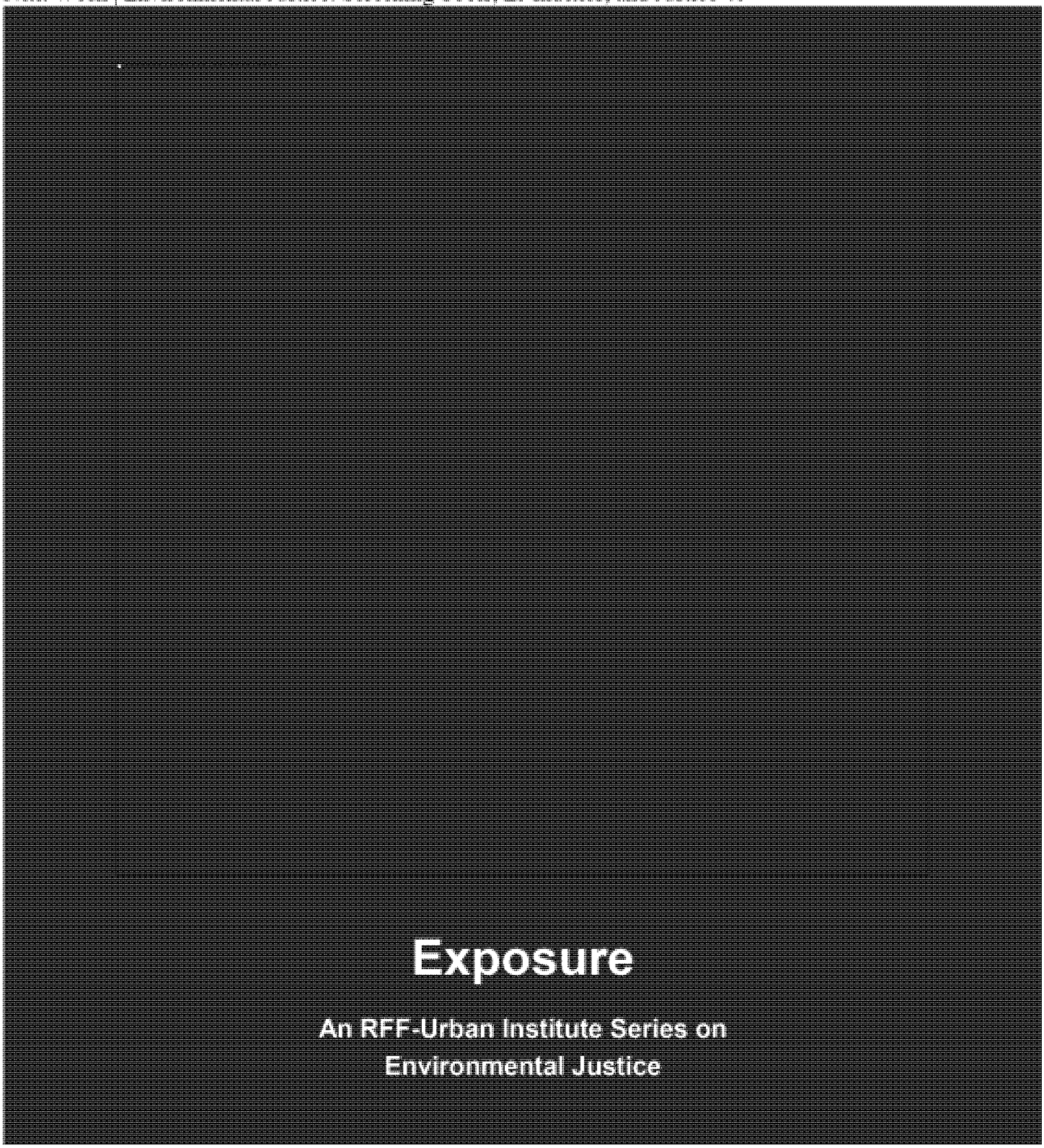
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/17/2022 3:59:57 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week | Environmental Justice: Screening Tools, EJ Indexes, and Justice 40

Next Week | Environmental Justice: Screening Tools, EJ Indexes, and Justice 40



Environmental Justice:
Screening Tools, EJ Indexes, and Justice40

When: Thursday, March 24, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Environmental justice (EJ) screening and mapping tools bring together environmental, socioeconomic, and demographic information to identify the communities that are most affected by pollution and where the most vulnerable groups are located. The US Environmental Protection Agency's EJScreen is one example. California has its own screening and mapping tool, CalEnviroScreen; several other states also have developed, or are developing, screening tools. The White House recently released a beta version of a new Climate and Economic Justice Screening Tool, which is designed to help federal agencies identify disadvantaged, marginalized and underserved communities for purposes of the Justice40 initiative outlined in the President's **Executive Order 14008**, Tackling the Climate Crisis at Home and Abroad.

Join Resources for the Future (RFF) and the Urban Institute next week on **Thursday, March 24**, for the **final event** in **Exposure**, where a panel of experts will discuss the uses of screening tools—including for Justice40 and similar programs—and the strengths and weaknesses of alternative approaches.

Speakers

- **Ana Baptista**, The New School
- **Paul Mohai**, University of Michigan
- **Sacoby Wilson**, University of Maryland
- **Anne Junod**, Urban Institute (Moderator)
- **Margaret Walls**, Resources for the Future (Moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design

and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/17/2022 5:00:02 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Coming Up | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation

Coming Up | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation

Looking Back

Using Retrospective Analysis to Improve Federal Environmental Regulation

Day 1: Wednesday, March 30, 1:00–4:15 p.m. EDT
Day 2: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Interest is growing within both Congress, the regulatory community, and in the broader public for expanded and more rigorous retrospective or "ex post" analyses of federal regulations. Congress passed the Evidence Based Policy Act in 2018, taking the first step towards implementing retrospective analyses, and the proposed SMART Act of 2021 seeks to further advance ex post analyses of federal regulation.

Credible retrospective or ex post analyses of federal regulation can help document the extent to which the expected benefits have been realized and at

what cost. They can also illuminate any unintended consequences of regulation, (e.g., adverse distributional outcomes or enhancement of market power). Such assessments can support innovation in regulatory design and help guide the reform or revocation repeal of poorly performing rules. While prospective or "ex ante" analyses—known as regulatory impact analyses—are now routinely conducted for major new regulations before they are implemented, consistent retrospective measurements of actual outcomes, based on quasi-experimental or other modern methods, are extremely limited.

Join Resources for the Future (RFF) on **Wednesday, March 30**, and **Thursday, March 31**, for a **virtual workshop** on retrospective analyses of the benefits and costs of specific environmental regulations, primarily Clean Air Act rules. This two-day webinar features three sessions that will examine rules that affect major industrial sectors, including refiners, electric utilities, and cars and trucks. The final session will provide a broader overview of the potential role of retrospective analysis in the regulatory process.

*To view the full agenda and list of speakers, please visit the **event webpage**.*

Day 1

When: Wednesday, March 30, 1:00–4:15 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 1

- "Evaluating CAA State Implementation Plans and the Effectiveness of Regionally Differentiated Fuel Standards"
- "A Retrospective Analysis of Indirect Air Quality Benefits from Power-Sector Emissions Reductions"

Session 2

- "How Do Exhaust Standards Affect Pollution and Well-Being?"
- "Interaction of Federal CAFE/GHG Emission Requirements with California ZEV Requirements and Federal Subsidies"
- "Employment Effects of California's GHG Cap-and-Trade Program"

Closing Remarks

Day 2

When: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 3

- "The Impact of Fuel Content Regulations on the US Refining Industry"
- "Childhood Lead Exposure: Human Capital and Labor Market Outcomes"
- "Impact of the Clean Air Act on Stationary Source Emissions in the 1970s"

Session 4

- "Agency Action under the Evidence-Based Policy Act"
- "A Retrospective Analysis of the Health Benefits to Seniors from the 1997 PM NAAQS for Annual Average PM2.5 Concentrations"

Congressional Remarks from Senator Kyrsten Sinema (D-AZ)

Session 5: Practitioners' Perspective

Closing Remarks

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/17/2022 7:30:05 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Don't Forget to RSVP! | Climate Change and the Supreme Court

Don't Forget to RSVP! | Climate Change and the Supreme Court

Climate Change and the Supreme Court

Examining US court cases that will play a large role in determining the future of US climate policy and environmental regulation

When: Tuesday, March 22, 3:00–4:00 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

In 2022, the US court system will play a large role in determining the future of US climate policy and environmental regulation. By using two legal doctrines—the nondelegation and major questions doctrines, which can determine the authoritative scope granted to federal agencies—the Supreme Court could substantially limit regulations issued to cut carbon pollution. The nondelegation doctrine would limit the ability of Congress to delegate its legislative powers to another branch of government. Earlier this year, the Supreme Court's decision in National Federation of Independent Business (NFIB) v. Department of Labor,

Occupational Safety and Health Administration (OSHA) elevated the major questions doctrine—the argument that federal agencies should have strict limits on their ability to enforce regulations of major importance. In the ongoing case of West Virginia v. Environmental Protection Agency (EPA), application of either or both doctrines would undermine EPA's authority to promulgate regulation similar to the Obama administration's Clean Power Plan. Should the Supreme Court side with West Virginia, EPA's ability to regulate greenhouse gas emissions would be truncated.

Growing judicial interest in the social cost of carbon (SCC)—a number that's critical for assessing the benefits of implementing environmental regulations—could also have implications for climate policy. Last month, the US District Court for the Western District of Louisiana blocked EPA's use of an interim value for the SCC. This district court decision was overturned by the 5th Circuit Court of Appeals on March 16, but it has hindered the Biden administration's plans to issue a new—potentially higher—value, which is expected to be unveiled in the coming months.

Join Resources for the Future (RFF) on **Tuesday, March 22**, for a **conversation** between legal experts Lisa Heinzerling and Jonathan Wiener, moderated by Susan Tierney, that will explore the implications of these cases for environmental policy.

Speakers

- **Lisa Heinzerling**, Georgetown University Law Center
- **Jonathan Wiener**, Resources for the Future and Duke University School of Law
- **Susan Tierney**, Resources for the Future and Analysis Group (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

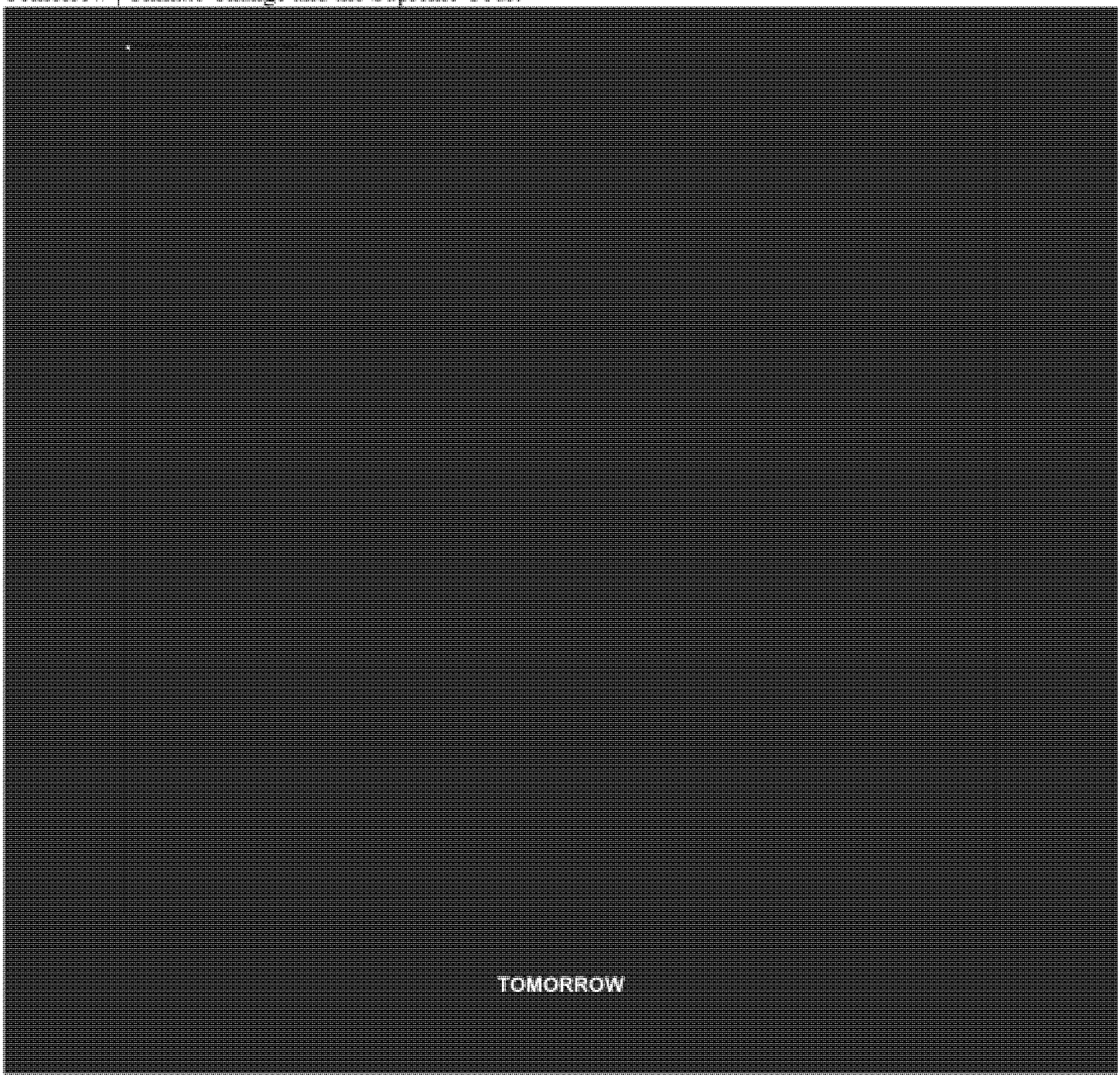
Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/21/2022 2:59:49 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Tomorrow | Climate Change and the Supreme Court

Tomorrow | Climate Change and the Supreme Court



Climate Change and the Supreme Court

Examining US court cases that will play a large role in determining the future of US climate policy and environmental regulation

When: Tuesday, March 22, 3:00–4:00 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

In 2022, the US court system will play a large role in determining the future of US climate policy and environmental regulation. By using two legal doctrines—the nondelegation and major questions doctrines, which can determine the authoritative scope granted to federal agencies—the Supreme Court could substantially limit regulations issued to cut carbon pollution. The nondelegation doctrine would limit the ability of Congress to delegate its legislative powers to another branch of government. Earlier this year, the Supreme Court's decision in National Federation of Independent Business (NFIB) v. Department of Labor,

Occupational Safety and Health Administration (OSHA) elevated the major questions doctrine—the argument that federal agencies should have strict limits on their ability to enforce regulations of major importance. In the ongoing case of West Virginia v. Environmental Protection Agency (EPA), application of either or both doctrines would undermine EPA's authority to promulgate regulation similar to the Obama administration's Clean Power Plan. Should the Supreme Court side with West Virginia, EPA's ability to regulate greenhouse gas emissions would be truncated.

Growing judicial interest in the social cost of carbon (SCC)—a number that's critical for assessing the benefits of implementing environmental regulations—could also have implications for climate policy. Last month, the US District Court for the Western District of Louisiana blocked EPA's use of an interim value for the SCC. This district court decision was overturned by the 5th Circuit Court of Appeals on March 16, but it has hindered the Biden administration's plans to issue a new—potentially higher—value, which is expected to be unveiled in the coming months.

Join Resources for the Future (RFF) tomorrow afternoon for a **conversation** between legal experts Lisa Heinzerling and Jonathan Wiener, moderated by Susan Tierney, that will explore the implications of these cases for environmental policy.

Speakers

- **Lisa Heinzerling**, Georgetown University Law Center
- **Jonathan Wiener**, Resources for the Future and Duke University School of Law
- **Susan Tierney**, Resources for the Future and Analysis Group (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St NW
Washington, DC 20036

Add us to your address book

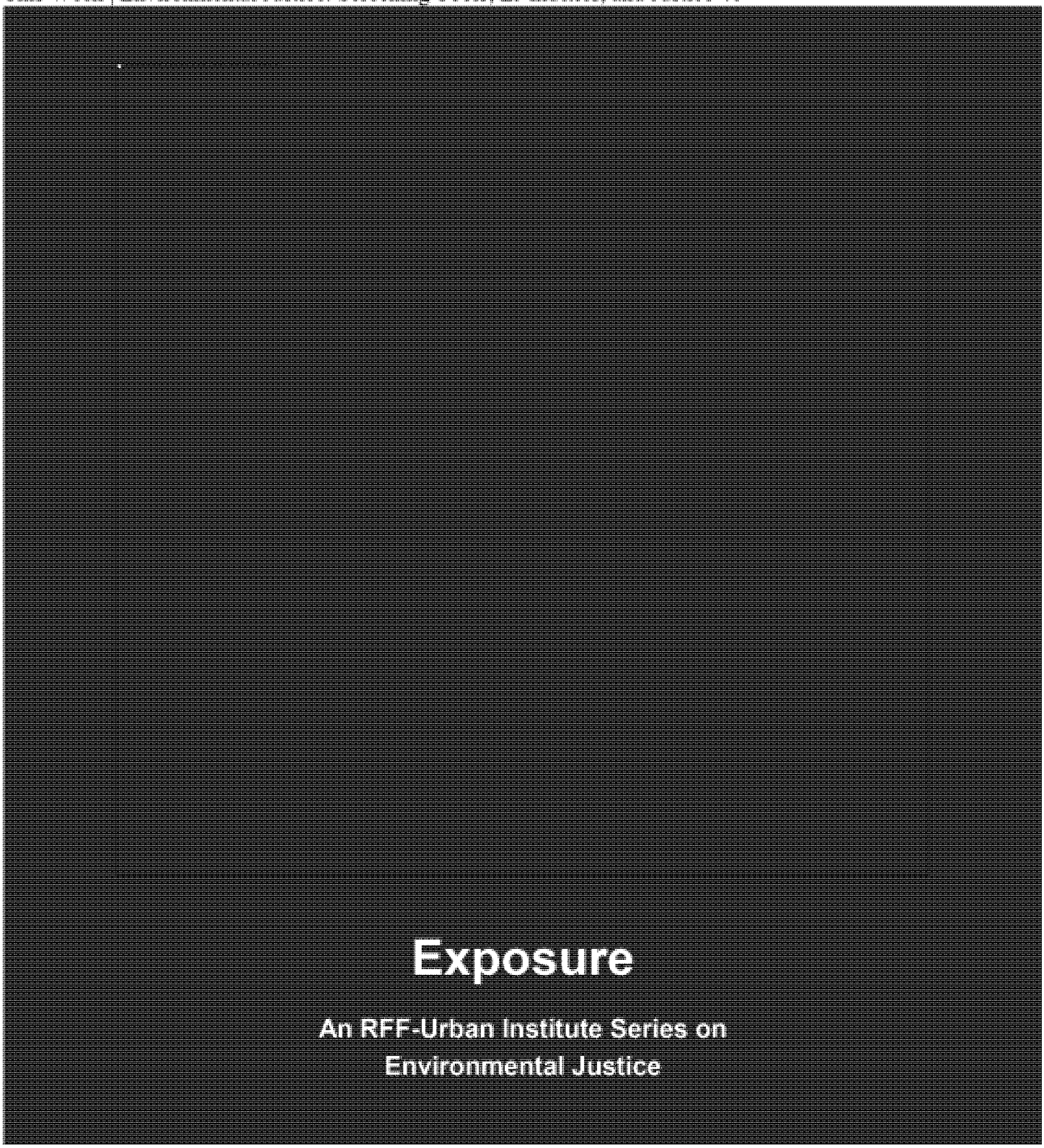
Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/21/2022 4:59:46 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: This Week | Environmental Justice: Screening Tools, EJ Indexes, and Justice 40

This Week | Environmental Justice: Screening Tools, EJ Indexes, and Justice 40



Environmental Justice:
Screening Tools, EJ Indexes, and Justice40

When: Thursday, March 24, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Environmental justice (EJ) screening and mapping tools bring together environmental, socioeconomic, and demographic information to identify the communities that are most affected by pollution and where the most vulnerable groups are located. The US Environmental Protection Agency's EJScreen is one example. California has its own screening and mapping tool, CalEnviroScreen; several other states also have developed, or are developing, screening tools. The White House recently released a beta version of a new Climate and Economic Justice Screening Tool, which is designed to help federal agencies identify disadvantaged, marginalized and underserved communities for purposes of the Justice40 initiative outlined in the President's **Executive Order 14008**, Tackling the Climate Crisis at Home and Abroad.

Join Resources for the Future (RFF) and the Urban Institute this **Thursday, March 24**, for the **final event** in **Exposure**, where a panel of experts will discuss the uses of screening tools—including for Justice40 and similar programs—and the strengths and weaknesses of alternative approaches.

Speakers

- **Ana Baptista**, The New School
- **Jamesa Johnson-Greer**, Michigan Environmental Justice Coalition
- **Paul Mohai**, University of Michigan
- **Sacoby Wilson**, University of Maryland
- **Anne Junod**, Urban Institute (Moderator)
- **Margaret Walls**, Resources for the Future (Moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design

and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/22/2022 7:00:22 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation

Next Week | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation

Looking Back

Using Retrospective Analysis to Improve Federal Environmental Regulation

Day 1: Wednesday, March 30, 1:00–4:15 p.m. EDT
Day 2: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Interest is growing within both Congress, the regulatory community, and in the broader public for expanded and more rigorous retrospective or "ex post" analyses of federal regulations. Congress passed the Evidence Based Policy Act in 2018, taking the first step towards implementing retrospective analyses, and the proposed SMART Act of 2021 seeks to further advance ex post analyses of federal regulation.

Credible retrospective or ex post analyses of federal regulation can help document the extent to which the expected benefits have been realized and at

what cost. They can also illuminate any unintended consequences of regulation, (e.g., adverse distributional outcomes or enhancement of market power). Such assessments can support innovation in regulatory design and help guide the reform or revocation repeal of poorly performing rules. While prospective or "ex ante" analyses—known as regulatory impact analyses—are now routinely conducted for major new regulations before they are implemented, consistent retrospective measurements of actual outcomes, based on quasi-experimental or other modern methods, are extremely limited.

Join Resources for the Future (RFF) next **Wednesday, March 30**, and **Thursday, March 31**, for a **virtual workshop** on retrospective analyses of the benefits and costs of specific environmental regulations, primarily Clean Air Act rules. This two-day webinar features three sessions that will examine rules that affect major industrial sectors, including refiners, electric utilities, and cars and trucks. The final session will provide a broader overview of the potential role of retrospective analysis in the regulatory process.

*To view the full agenda and list of speakers, please visit the **event webpage**.*

Day 1

When: Wednesday, March 30, 1:00–4:15 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 1

- "Evaluating CAA State Implementation Plans and the Effectiveness of Regionally Differentiated Fuel Standards"
- "A Retrospective Analysis of Indirect Air Quality Benefits from Power-Sector Emissions Reductions"

Session 2

- "How Do Exhaust Standards Affect Pollution and Well-Being?"
- "Interaction of Federal CAFE/GHG Emission Requirements with California ZEV Requirements and Federal Subsidies"
- "Employment Effects of California's GHG Cap-and-Trade Program"

Closing Remarks

Day 2

When: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 3

- "The Impact of Fuel Content Regulations on the US Refining Industry"
- "Childhood Lead Exposure: Human Capital and Labor Market Outcomes"
- "Impact of the Clean Air Act on Stationary Source Emissions in the 1970s"

Session 4

- "Agency Action under the Evidence-Based Policy Act"
- "A Retrospective Analysis of the Health Benefits to Seniors from the 1997 PM NAAQS for Annual Average PM2.5 Concentrations"

Congressional Remarks from Senator Kyrsten Sinema (D-AZ)

Session 5: Practitioners' Perspective

Closing Remarks

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/23/2022 3:29:44 AM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: It's Not Too Late to RSVP! | Climate Change and the Supreme Court

It's Not Too Late to RSVP! | Climate Change and the Supreme Court

TODAY

Climate Change and the Supreme Court

Examining US court cases that will play a large role in determining the future of US climate policy and environmental regulation

When: Tuesday, March 22, 3:00–4:00 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

In 2022, the US court system will play a large role in determining the future of US climate policy and environmental regulation. By using two legal doctrines—the nondelegation and major questions doctrines, which can determine the authoritative scope granted to federal agencies—the Supreme Court could substantially limit regulations issued to cut carbon pollution. The nondelegation doctrine would limit the ability of Congress to delegate its legislative powers to another branch of government. Earlier this year, the Supreme Court's decision in National Federation of Independent Business (NFIB) v. Department of Labor,

Occupational Safety and Health Administration (OSHA) elevated the major questions doctrine—the argument that federal agencies should have strict limits on their ability to enforce regulations of major importance. In the ongoing case of West Virginia v. Environmental Protection Agency (EPA), application of either or both doctrines would undermine EPA's authority to promulgate regulation similar to the Obama administration's Clean Power Plan. Should the Supreme Court side with West Virginia, EPA's ability to regulate greenhouse gas emissions would be truncated.

Growing judicial interest in the social cost of carbon (SCC)—a number that's critical for assessing the benefits of implementing environmental regulations—could also have implications for climate policy. Last month, the US District Court for the Western District of Louisiana blocked EPA's use of an interim value for the SCC. This district court decision was overturned by the 5th Circuit Court of Appeals on March 16, but it has hindered the Biden administration's plans to issue a new—potentially higher—value, which is expected to be unveiled in the coming months.

Join Resources for the Future (RFF) today for a **conversation** between legal experts Lisa Heinzerling and Jonathan Wiener, moderated by Susan Tierney, that will explore the implications of these cases for environmental policy.

Speakers

- **Lisa Heinzerling**, Georgetown University Law Center
- **Jonathan Wiener**, Resources for the Future and Duke University School of Law
- **Susan Tierney**, Resources for the Future and Analysis Group (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

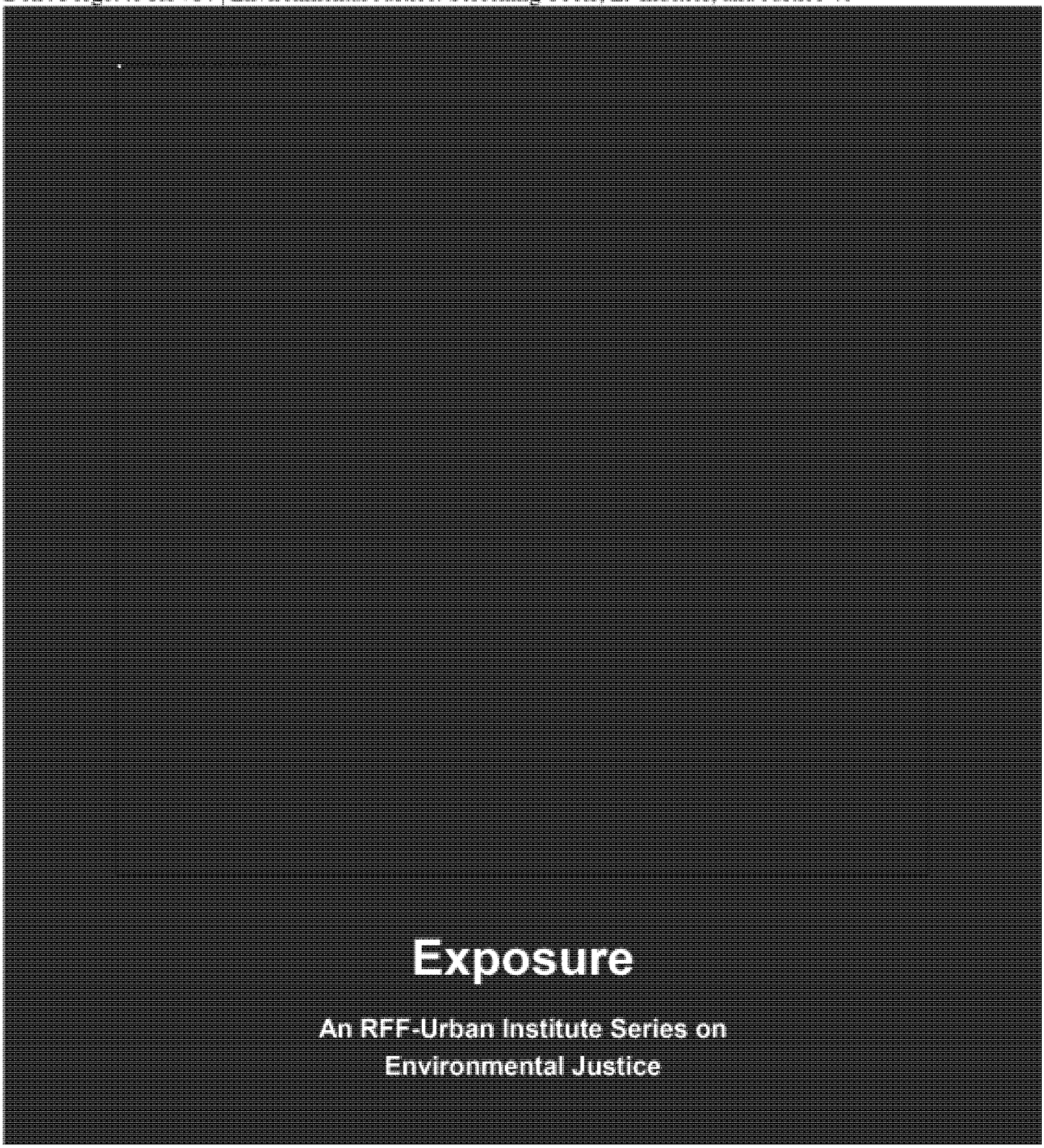
Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/23/2022 3:59:58 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Don't Forget to RSVP! | Environmental Justice: Screening Tools, EJ Indexes, and Justice 40

Don't Forget to RSVP! | Environmental Justice: Screening Tools, EJ Indexes, and Justice 40



Environmental Justice:
Screening Tools, EJ Indexes, and Justice40

When: Thursday, March 24, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Environmental justice (EJ) screening and mapping tools bring together environmental, socioeconomic, and demographic information to identify the communities that are most affected by pollution and where the most vulnerable groups are located. The US Environmental Protection Agency's EJScreen is one example. California has its own screening and mapping tool, CalEnviroScreen; several other states also have developed, or are developing, screening tools. The White House recently released a beta version of a new Climate and Economic Justice Screening Tool, which is designed to help federal agencies identify disadvantaged, marginalized and underserved communities for purposes of the Justice40 initiative outlined in the President's **Executive Order 14008**, Tackling the Climate Crisis at Home and Abroad.

Join Resources for the Future (RFF) and the Urban Institute tomorrow for the **final event** in **Exposure**, where a panel of experts will discuss the uses of screening tools—including for Justice40 and similar programs—and the strengths and weaknesses of alternative approaches.

Speakers

- **Ana Baptista**, The New School
- **Jamesa Johnson-Greer**, Michigan Environmental Justice Coalition
- **Paul Mohai**, University of Michigan
- **Sacoby Wilson**, University of Maryland
- **Anne Junod**, Urban Institute (Moderator)
- **Margaret Walls**, Resources for the Future (Moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design

and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

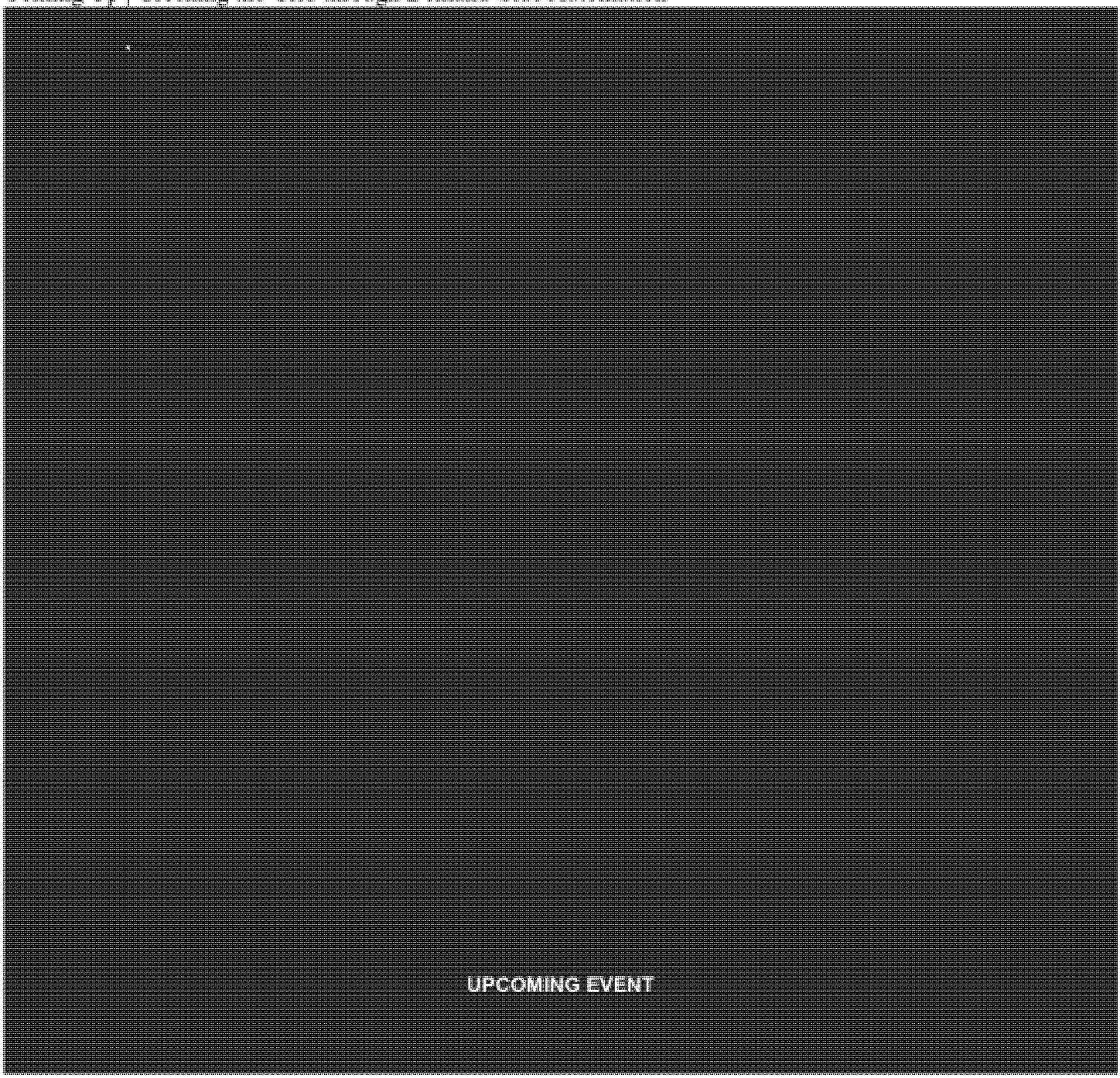
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/23/2022 6:00:09 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Coming Up | Greening the Grid through Demand-Side Automation

Coming Up | Greening the Grid through Demand-Side Automation



Greening the Grid through Demand-Side Automation

A conversation on the use of smart technologies to match electricity demand with available supply

When: Monday, April 4, 3:00–4:15 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

For decades, grid operators have relied on generators to balance electricity supply and demand. With increasing deployment of intermittent renewables like wind and solar, there is both a greater need and opportunity for the use of internet-accessible smart technologies to match electricity demand with available supply—and potentially provide other services to the grid. Realizing fuller demand-side flexibility requires advances in engineering, consumer acceptance, regulatory practices related to pricing, data access, and potentially new business models.

Join Resources for the Future (RFF) on **Monday, April 4**, for an **RFF Live webinar** reviewing recent research and regulatory developments, as well as on-the-ground experiences. Our panel, featuring experts from across academia, policy, and industry, will discuss the various challenges and opportunities of using automation and pricing to help "green" the grid.

Speakers

- **Duncan Callaway,** University of California, Berkeley
- **Forest Frizzell,** Shifted Energy
- **Achintya Madduri,** California Public Utilities Commission
- **Mary Ann Piette,** Lawrence Berkeley National Laboratory
- **Casey Wichman,** Resources for the Future, Georgia Institute of Technology
- **Karen Palmer,** Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

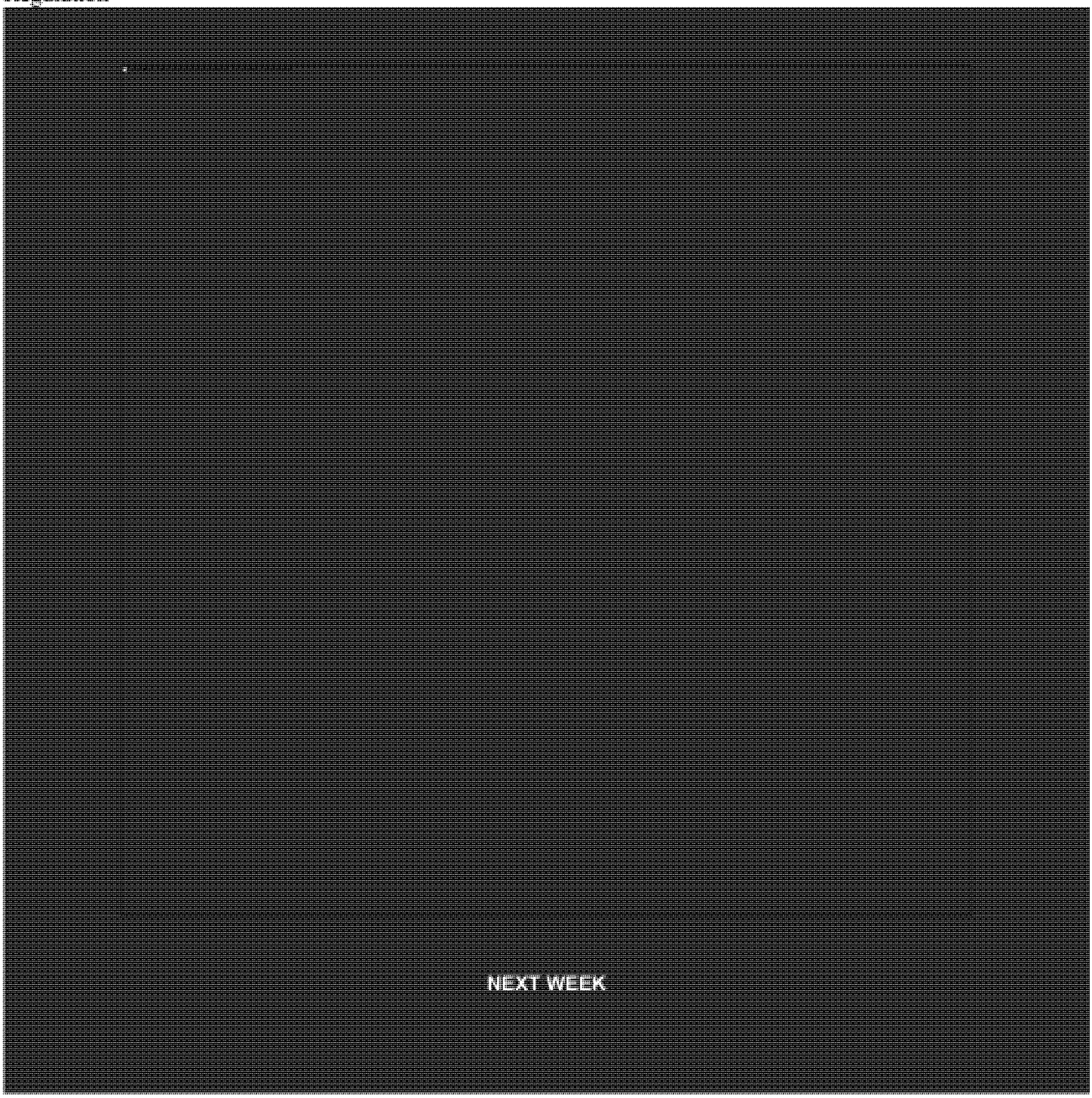
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/24/2022 6:29:46 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Don't Forget to RSVP! | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation

Don't Forget to RSVP! | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation



Looking Back

Using Retrospective Analysis to Improve Federal Environmental Regulation

Day 1: Wednesday, March 30, 1:00–4:15 p.m. EDT
Day 2: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Interest is growing within both Congress, the regulatory community, and in the broader public for expanded and more rigorous retrospective or "ex post" analyses of federal regulations. Congress passed the Evidence Based Policy Act in 2018, taking the first step towards implementing retrospective analyses, and the proposed SMART Act of 2021 seeks to further advance ex post analyses of federal regulation.

Credible retrospective or ex post analyses of federal regulation can help document the extent to which the expected benefits have been realized and at

what cost. They can also illuminate any unintended consequences of regulation, (e.g., adverse distributional outcomes or enhancement of market power). Such assessments can support innovation in regulatory design and help guide the reform or revocation repeal of poorly performing rules. While prospective or "ex ante" analyses—known as regulatory impact analyses—are now routinely conducted for major new regulations before they are implemented, consistent retrospective measurements of actual outcomes, based on quasi-experimental or other modern methods, are extremely limited.

Join Resources for the Future (RFF) next **Wednesday, March 30**, and **Thursday, March 31**, for a **virtual workshop** on retrospective analyses of the benefits and costs of specific environmental regulations, primarily Clean Air Act rules. This two-day webinar features three sessions that will examine rules that affect major industrial sectors, including refiners, electric utilities, and cars and trucks. The final session will provide a broader overview of the potential role of retrospective analysis in the regulatory process.

*To view the full agenda and list of speakers, please visit the **event webpage**.*

Day 1

When: Wednesday, March 30, 1:00–4:15 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 1

- "Evaluating CAA State Implementation Plans and the Effectiveness of Regionally Differentiated Fuel Standards"
- "A Retrospective Analysis of Indirect Air Quality Benefits from Power-Sector Emissions Reductions"

Session 2

- "How Do Exhaust Standards Affect Pollution and Well-Being?"
- "Interaction of Federal CAFE/GHG Emission Requirements with California ZEV Requirements and Federal Subsidies"
- "Employment Effects of California's GHG Cap-and-Trade Program"

Closing Remarks

Day 2

When: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 3

- "The Impact of Fuel Content Regulations on the US Refining Industry"
- "Childhood Lead Exposure: Human Capital and Labor Market Outcomes"
- "Impact of the Clean Air Act on Stationary Source Emissions in the 1970s"

Session 4

- "Agency Action under the Evidence-Based Policy Act"
- "A Retrospective Analysis of the Health Benefits to Seniors from the 1997 PM NAAQS for Annual Average PM2.5 Concentrations"

Congressional Remarks from Senator Kyrsten Sinema (D-AZ)

Session 5: Practitioners' Perspective

Closing Remarks

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/25/2022 2:59:53 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: RSVP Today! | The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition

RSVP Today! | The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition

The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition

An in-depth panel discussion on some of the potential long-term outlooks for energy markets in a year marked by progress and peril

When: Thursday, April 7, 12:00–1:15 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) for an RFF Live event, "**The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition**." This event coincides with the release of the *2022 Global Energy Outlook*—RFF's annual report that synthesizes global energy market projections and analysis from leading energy organizations, academics, and corporations—and an accompanying interactive web tool. The only report of its kind, RFF's *2022 Global Energy Outlook* harmonizes analyses from other

organizations to allow for a clear understanding and easy comparison of potential future energy markets, climate trajectories, and policy options at global, regional, and national levels.

The event will feature an in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system in the face of recent international climate action and energy market volatility from the Russian invasion of Ukraine.

RFF's *2022 Global Energy Outlook* includes projections from Bloomberg New Energy Finance, BP, Equinor, the International Energy Agency, the International Renewable Energy Agency, the Organization of the Petroleum Exporting Countries, Shell, and the US Energy Information Agency.

Presenters

- **Erin Campbell**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Seth Villanueva**, Resources for the Future

Panelists

- **Sarah Ladislaw**, Rocky Mountain Institute
- **Rose Mutiso**, Energy for Growth Hub
- **Richard G. Newell**, Resources for the Future
- **Ben Geman**, Axios (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/28/2022 3:29:40 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week | Greening the Grid through Demand-Side Automation

Next Week | Greening the Grid through Demand-Side Automation

Greening the Grid through Demand-Side Automation

A conversation on the use of smart technologies to match electricity demand with available supply

When: Monday, April 4, 3:00–4:15 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

For decades, grid operators have relied on generators to balance electricity supply and demand. With increasing deployment of intermittent renewables like wind and solar, there is both a greater need and opportunity for the use of internet-accessible smart technologies to match electricity demand with available supply—and potentially provide other services to the grid. Realizing fuller demand-side flexibility requires advances in engineering, consumer acceptance, regulatory practices related to pricing, data access, and potentially new business models.

Join Resources for the Future (RFF) next **Monday, April 4**, for an **RFF Live webinar** reviewing recent research and regulatory developments, as well as on-the-ground experiences. Our panel, featuring experts from across academia, policy, and industry, will discuss the various challenges and opportunities of using automation and pricing to help "green" the grid.

Speakers

- **Duncan Callaway,** University of California, Berkeley
- **Forest Frizzell,** Shifted Energy
- **Achintya Madduri,** California Public Utilities Commission
- **Mary Ann Piette,** Lawrence Berkeley National Laboratory
- **Casey Wichman,** Resources for the Future, Georgia Institute of Technology
- **Karen Palmer,** Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/28/2022 6:14:33 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: This Week | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation

This Week | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation

Looking Back

Using Retrospective Analysis to Improve Federal Environmental Regulation

Day 1: Wednesday, March 30, 1:00–4:15 p.m. EDT
Day 2: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Interest is growing within both Congress, the regulatory community, and in the broader public for expanded and more rigorous retrospective or "ex post" analyses of federal regulations. Congress passed the Evidence Based Policy Act in 2018, taking the first step towards implementing retrospective analyses, and the proposed SMART Act of 2021 seeks to further advance ex post analyses of federal regulation.

Credible retrospective or ex post analyses of federal regulation can help document the extent to which the expected benefits have been realized and at

what cost. They can also illuminate any unintended consequences of regulation, (e.g., adverse distributional outcomes or enhancement of market power). Such assessments can support innovation in regulatory design and help guide the reform or revocation repeal of poorly performing rules. While prospective or "ex ante" analyses—known as regulatory impact analyses—are now routinely conducted for major new regulations before they are implemented, consistent retrospective measurements of actual outcomes, based on quasi-experimental or other modern methods, are extremely limited.

Join Resources for the Future (RFF) this **Wednesday, March 30**, and **Thursday, March 31**, for a **virtual workshop** on retrospective analyses of the benefits and costs of specific environmental regulations, primarily Clean Air Act rules. This two-day webinar features three sessions that will examine rules that affect major industrial sectors, including refiners, electric utilities, and cars and trucks. The final session will provide a broader overview of the potential role of retrospective analysis in the regulatory process.

*To view the full agenda and list of speakers, please visit the **event webpage**.*

Day 1

When: Wednesday, March 30, 1:00–4:15 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 1

- "Evaluating CAA State Implementation Plans and the Effectiveness of Regionally Differentiated Fuel Standards"
- "A Retrospective Analysis of Indirect Air Quality Benefits from Power-Sector Emissions Reductions"

Session 2

- "How Do Exhaust Standards Affect Pollution and Well-Being?"
- "Interaction of Federal CAFE/GHG Emission Requirements with California ZEV Requirements and Federal Subsidies"
- "Employment Effects of California's GHG Cap-and-Trade Program"

Closing Remarks

Day 2

When: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 3

- "The Impact of Fuel Content Regulations on the US Refining Industry"
- "Childhood Lead Exposure: Human Capital and Labor Market Outcomes"
- "Impact of the Clean Air Act on Stationary Source Emissions in the 1970s"

Session 4

- "Agency Action under the Evidence-Based Policy Act"
- "A Retrospective Analysis of the Health Benefits to Seniors from the 1997 PM NAAQS for Annual Average PM2.5 Concentrations"

Congressional Remarks from Senator Kyrsten Sinema (D-AZ)

Session 5: Practitioners' Perspective

Closing Remarks

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/29/2022 6:29:40 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Tomorrow | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation

Tomorrow | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation

Looking Back

Using Retrospective Analysis to Improve Federal Environmental Regulation

Day 1: Wednesday, March 30, 1:00–4:15 p.m. EDT
Day 2: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Interest is growing within both Congress, the regulatory community, and in the broader public for expanded and more rigorous retrospective or "ex post" analyses of federal regulations. Congress passed the Evidence Based Policy Act in 2018, taking the first step towards implementing retrospective analyses, and the proposed SMART Act of 2021 seeks to further advance ex post analyses of federal regulation.

Credible retrospective or ex post analyses of federal regulation can help document the extent to which the expected benefits have been realized and at

what cost. They can also illuminate any unintended consequences of regulation, (e.g., adverse distributional outcomes or enhancement of market power). Such assessments can support innovation in regulatory design and help guide the reform or revocation repeal of poorly performing rules. While prospective or "ex ante" analyses—known as regulatory impact analyses—are now routinely conducted for major new regulations before they are implemented, consistent retrospective measurements of actual outcomes, based on quasi-experimental or other modern methods, are extremely limited.

Join Resources for the Future (RFF) this **Wednesday, March 30**, and **Thursday, March 31**, for a **virtual workshop** on retrospective analyses of the benefits and costs of specific environmental regulations, primarily Clean Air Act rules. This two-day webinar features three sessions that will examine rules that affect major industrial sectors, including refiners, electric utilities, and cars and trucks. The final session will provide a broader overview of the potential role of retrospective analysis in the regulatory process.

*To view the full agenda and list of speakers, please visit the **event webpage**.*

Day 1

When: Wednesday, March 30, 1:00–4:15 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 1

- "Evaluating CAA State Implementation Plans and the Effectiveness of Regionally Differentiated Fuel Standards"
- "A Retrospective Analysis of Indirect Air Quality Benefits from Power-Sector Emissions Reductions"

Session 2

- "How Do Exhaust Standards Affect Pollution and Well-Being?"
- "Interaction of Federal CAFE/GHG Emission Requirements with California ZEV Requirements and Federal Subsidies"
- "Employment Effects of California's GHG Cap-and-Trade Program"

Closing Remarks

Day 2

When: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 3

- "The Impact of Fuel Content Regulations on the US Refining Industry"
- "Childhood Lead Exposure: Human Capital and Labor Market Outcomes"
- "Impact of the Clean Air Act on Stationary Source Emissions in the 1970s"

Session

- "A Retrospective Analysis of the Health Benefits to Seniors from the 1997 PM NAAQS for Annual Average PM2.5 Concentrations"
- "Agency Action under the Evidence-Based Policy Act"

Congressional Remarks from Senator Kyrsten Sinema (D-AZ)

Session 5: Practitioners' Perspective

Closing Remarks

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/30/2022 3:01:05 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: There's Still Time to RSVP! | Using Retrospective Analysis to Improve Federal Environmental Regulation

There's Still Time to RSVP! | Using Retrospective Analysis to Improve Federal Environmental Regulation

Looking Back

Using Retrospective Analysis to Improve Federal Environmental Regulation

Day 1: Wednesday, March 30, 1:00–4:15 p.m. EDT
Day 2: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Interest is growing within both Congress, the regulatory community, and in the broader public for expanded and more rigorous retrospective or "ex post" analyses of federal regulations. Congress passed the Evidence Based Policy Act in 2018, taking the first step towards implementing retrospective analyses, and the proposed SMART Act of 2021 seeks to further advance ex post analyses of federal regulation.

Credible retrospective or ex post analyses of federal regulation can help document the extent to which the expected benefits have been realized and at

what cost. They can also illuminate any unintended consequences of regulation, (e.g., adverse distributional outcomes or enhancement of market power). Such assessments can support innovation in regulatory design and help guide the reform or revocation repeal of poorly performing rules. While prospective or "ex ante" analyses—known as regulatory impact analyses—are now routinely conducted for major new regulations before they are implemented, consistent retrospective measurements of actual outcomes, based on quasi-experimental or other modern methods, are extremely limited.

Join Resources for the Future (RFF) **today** and **tomorrow** for a **virtual workshop** on retrospective analyses of the benefits and costs of specific environmental regulations, primarily Clean Air Act rules. This two-day webinar features three sessions that will examine rules that affect major industrial sectors, including refiners, electric utilities, and cars and trucks. The final session will provide a broader overview of the potential role of retrospective analysis in the regulatory process.

*To view the full agenda and list of speakers, please visit the **event webpage**.*

Day 1

When: Wednesday, March 30, 1:00–4:15 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 1

- "Evaluating CAA State Implementation Plans and the Effectiveness of Regionally Differentiated Fuel Standards"
- "A Retrospective Analysis of Indirect Air Quality Benefits from Power-Sector Emissions Reductions"

Session 2

- "How Do Exhaust Standards Affect Pollution and Well-Being?"
- "Interaction of Federal CAFE/GHG Emission Requirements with California ZEV Requirements and Federal Subsidies"
- "Employment Effects of California's GHG Cap-and-Trade Program"

Closing Remarks

Day 2

When: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 3

- "The Impact of Fuel Content Regulations on the US Refining Industry"
- "Childhood Lead Exposure: Human Capital and Labor Market Outcomes"
- "Impact of the Clean Air Act on Stationary Source Emissions in the 1970s"

Session

- "A Retrospective Analysis of the Health Benefits to Seniors from the 1997 PM NAAQS for Annual Average PM2.5 Concentrations"
- "Agency Action under the Evidence-Based Policy Act"

Congressional Remarks from Senator Kyrsten Sinema (D-AZ)

Session 5: Practitioners' Perspective

Closing Remarks

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/30/2022 7:00:16 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Don't Forget to RSVP! | Greening the Grid through Demand-Side Automation

Don't Forget to RSVP! | Greening the Grid through Demand-Side Automation

Greening the Grid through Demand-Side Automation

A conversation on the use of smart technologies to match electricity demand with available supply

When: Monday, April 4, 3:00–4:15 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

For decades, grid operators have relied on generators to balance electricity supply and demand. With increasing deployment of intermittent renewables like wind and solar, there is both a greater need and opportunity for the use of internet-accessible smart technologies to match electricity demand with available supply—and potentially provide other services to the grid. Realizing fuller demand-side flexibility requires advances in engineering, consumer acceptance, regulatory practices related to pricing, data access, and potentially new business models.

Join Resources for the Future (RFF) next **Monday, April 4**, for an **RFF Live webinar** reviewing recent research and regulatory developments, as well as on-the-ground experiences. Our panel, featuring experts from across academia, policy, and industry, will discuss the various challenges and opportunities of using automation and pricing to help "green" the grid.

Speakers

- **Duncan Callaway,** University of California, Berkeley
- **Forest Frizzell,** Shifted Energy
- **Achintya Madduri,** California Public Utilities Commission
- **Mary Ann Piette,** Lawrence Berkeley National Laboratory
- **Casey Wichman,** Resources for the Future, Georgia Institute of Technology
- **Karen Palmer,** Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/31/2022 4:59:49 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week | The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition

Next Week | The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition

The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition

An in-depth panel discussion on some of the potential long-term outlooks for energy markets in a year marked by progress and peril

When: Thursday, April 7, 12:00–1:15 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) next **Thursday, April 7**, for an RFF Live event, "**The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition**." This event coincides with the release of the *2022 Global Energy Outlook*—RFF's annual report that synthesizes global energy market projections and analysis from leading energy organizations, academics, and corporations—and an accompanying interactive web tool. The only report of its kind, RFF's *2022 Global Energy Outlook* harmonizes analyses from other

organizations to allow for a clear understanding and easy comparison of potential future energy markets, climate trajectories, and policy options at global, regional, and national levels.

The event will feature an in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system in the face of recent international climate action and energy market volatility from the Russian invasion of Ukraine.

RFF's *2022 Global Energy Outlook* includes projections from Bloomberg New Energy Finance, BP, Equinor, the International Energy Agency, the International Renewable Energy Agency, the Organization of the Petroleum Exporting Countries, Shell, and the US Energy Information Agency.

Presenters

- **Erin Campbell**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Seth Villanueva**, Resources for the Future

Panelists

- **Sarah Ladislaw**, Rocky Mountain Institute
- **Rose Mutiso**, Energy for Growth Hub
- **Richard G. Newell**, Resources for the Future
- **Ben Geman**, Axios (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/1/2022 3:30:00 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: MONDAY | Greening the Grid through Demand-Side Automation

MONDAY | Greening the Grid through Demand-Side Automation

Greening the Grid through Demand-Side Automation

A conversation on the use of smart technologies to match electricity demand with available supply

When: Monday, April 4, 3:00–4:15 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

For decades, grid operators have relied on generators to balance electricity supply and demand. With increasing deployment of intermittent renewables like wind and solar, there is both a greater need and opportunity for the use of internet-accessible smart technologies to match electricity demand with available supply—and potentially provide other services to the grid. Realizing fuller demand-side flexibility requires advances in engineering, consumer acceptance, regulatory practices related to pricing, data access, and potentially new business models.

Join Resources for the Future (RFF) on **Monday, April 4**, for an **RFF Live webinar** reviewing recent research and regulatory developments, as well as on-the-ground experiences. Our panel, featuring experts from across academia, policy, and industry, will discuss the various challenges and opportunities of using automation and pricing to help "green" the grid.

Speakers

- **Duncan Callaway,** University of California, Berkeley
- **Forest Frizzell,** Shifted Energy
- **Achintya Madduri,** California Public Utilities Commission
- **Mary Ann Piette,** Lawrence Berkeley National Laboratory
- **Casey Wichman,** Resources for the Future, Georgia Institute of Technology
- **Karen Palmer,** Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/4/2022 2:00:04 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: It's Not Too Late to RSVP! | Greening the Grid through Demand-Side Automation

It's Not Too Late to RSVP! | Greening the Grid through Demand-Side Automation

Greening the Grid through Demand-Side Automation

A conversation on the use of smart technologies to match electricity demand with available supply

When: Monday, April 4, 3:00–4:15 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

For decades, grid operators have relied on generators to balance electricity supply and demand. With increasing deployment of intermittent renewables like wind and solar, there is both a greater need and opportunity for the use of internet-accessible smart technologies to match electricity demand with available supply—and potentially provide other services to the grid. Realizing fuller demand-side flexibility requires advances in engineering, consumer acceptance, regulatory practices related to pricing, data access, and potentially new business models.

Join Resources for the Future (RFF) **today** for an **RFF Live webinar** reviewing recent research and regulatory developments, as well as on-the-ground experiences. Our panel, featuring experts from across academia, policy, and industry, will discuss the various challenges and opportunities of using automation and pricing to help "green" the grid.

Speakers

- **Duncan Callaway,** University of California, Berkeley
- **Forest Frizzell,** Shifted Energy
- **Achintya Madduri,** California Public Utilities Commission
- **Mary Ann Piette,** Lawrence Berkeley National Laboratory
- **Casey Wichman,** Resources for the Future, Georgia Institute of Technology
- **Karen Palmer,** Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/5/2022 5:00:02 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: This Week | The Global Energy Outlook 2022: Turning Points and Tension in the Energy Transition

This Week | The Global Energy Outlook 2022: Turning Points and Tension in the Energy Transition

The Global Energy Outlook 2022: Turning Points and Tension in the Energy Transition

An in-depth panel discussion on some of the potential long-term outlooks for energy markets in a year marked by progress and peril

When: Thursday, April 7, 12:00–1:15 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) this **Thursday, April 7**, for an RFF Live event, "**The Global Energy Outlook 2022: Turning Points and Tension in the Energy Transition**." This event coincides with the release of the *2022 Global Energy Outlook*—RFF's annual report that synthesizes global energy market projections and analysis from leading energy organizations, academics, and corporations—and an accompanying interactive web tool. The only report of its kind, RFF's *2022 Global Energy Outlook* harmonizes analyses from other

organizations to allow for a clear understanding and easy comparison of potential future energy markets, climate trajectories, and policy options at global, regional, and national levels.

The event will feature an in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system in the face of recent international climate action and energy market volatility from the Russian invasion of Ukraine.

RFF's *2022 Global Energy Outlook* includes projections from Bloomberg New Energy Finance, BP, Equinor, the International Energy Agency, the International Renewable Energy Agency, the Organization of the Petroleum Exporting Countries, Shell, and the US Energy Information Agency.

Presenters

- **Erin Campbell**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Seth Villanueva**, Resources for the Future

Panelists

- **Sarah Ladislaw**, RMI
- **Rose Mutiso**, Energy for Growth Hub
- **Richard G. Newell**, Resources for the Future
- **Ben Geman**, Axios (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

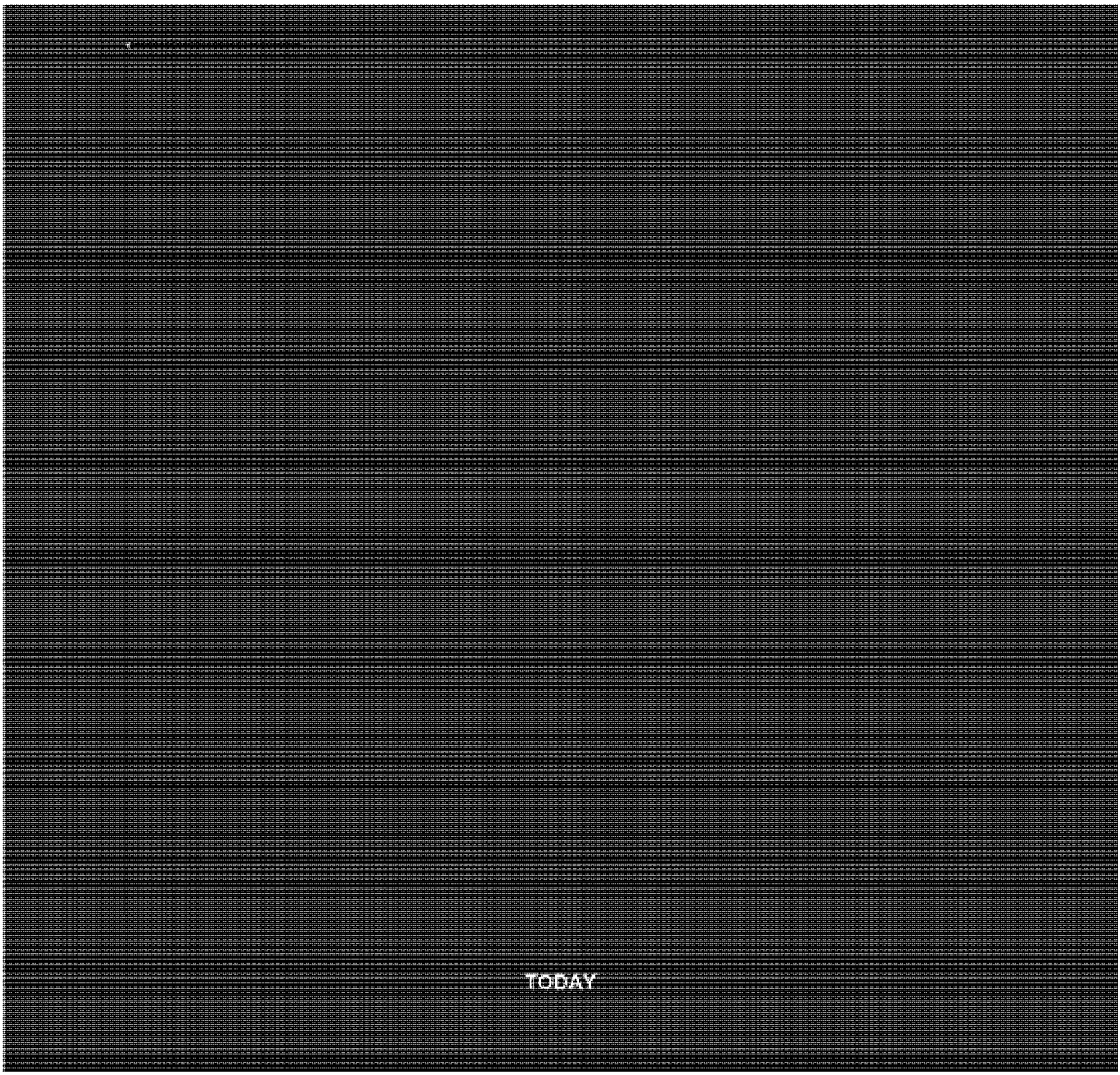
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/7/2022 2:01:57 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: It's Not Too Late to RSVP! | The Global Energy Outlook 2022: Turning Points and Tension in the Energy Transition

It's Not Too Late to RSVP! | The Global Energy Outlook 2022: Turning Points and Tension in the Energy Transition



The Global Energy Outlook 2022: Turning Points and Tension in the Energy Transition

An in-depth panel discussion on some of the potential long-term outlooks for energy markets in a year marked by progress and peril

When: Thursday, April 7, 12:00–1:15 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) **today** for an RFF Live event, "**The Global Energy Outlook 2022: Turning Points and Tension in the Energy Transition**." This event coincides with the release of the *2022 Global Energy Outlook*—RFF's annual report that synthesizes global energy market projections and analysis from leading energy organizations, academics, and corporations—and an accompanying interactive web tool. The only report of its kind, RFF's *2022 Global Energy Outlook* harmonizes analyses from other

organizations to allow for a clear understanding and easy comparison of potential future energy markets, climate trajectories, and policy options at global, regional, and national levels.

The event will feature an in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system in the face of recent international climate action and energy market volatility from the Russian invasion of Ukraine.

RFF's *2022 Global Energy Outlook* includes projections from Bloomberg New Energy Finance, BP, Equinor, the International Energy Agency, the International Renewable Energy Agency, the Organization of the Petroleum Exporting Countries, Shell, and the US Energy Information Agency.

Presenters

- **Erin Campbell**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Seth Villanueva**, Resources for the Future

Panelists

- **Sarah Ladislaw**, RMI
- **Rose Mutiso**, Energy for Growth Hub
- **Richard G. Newell**, Resources for the Future
- **Ben Geman**, Axios (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/13/2022 4:01:00 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | Working Forests: A Path to Climate Solutions

You're Invited | Working Forests: A Path to Climate Solutions

UPCOMING EVENT

Working Forests: A Path to Climate Solutions

Exploring how working forests can contribute to achieving climate change goals as well as provide a sustainable supply of wood products

When: Wednesday, May 4, 12:00 p.m.–1:00 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Forests currently comprise one-third of land in the United States. Managed or "working" forests are those in private ownership that are actively managed to produce a desired outcome, whether it be wood products, recreational activities, wildlife habitats, or carbon sequestration.

Forests sequester a significant amount of carbon through tree growth, as well as below ground in soils and in other vegetation. In addition to carbon sequestration in growing trees, solid wood products made from harvested trees can extend carbon storage by many decades when used for building construction. Accurately measuring and monitoring these carbon stocks and flows is critical to managing forests to mitigate climate change. The US Forest Service's **Forest Inventory and Analysis program** provides data on carbon

stocks and changes for all US forests, and the forest industry is increasingly using end-to-end life cycle assessments as a tool to effectively measure carbon flow. Getting these numbers right is essential for establishing a viable forest carbon market and for action by private forest landowners.

Join Resources for the Future (RFF) on **Wednesday, May 4**, for an **RFF Live webinar** exploring how working forests can contribute to achieving climate change goals as well as provide a sustainable supply of wood products. It is the third event in an **RFF Live series** focusing on the role forests play in responding to climate mitigation and adaptation.

Speakers

- **Sophie Beckham**, International Paper
- **John Crockett**, USDA Forest Service
- **Suzy Friedman**, National Alliance of Forest Owners
- **Elaine O'Neil**, Consortium for Research on Renewable Industrial Materials
- **David Wear**, Resources for the Future
- **Ann M. Bartuska**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

RFF is grateful to National Alliance of Forest Owners, the USDA Forest Service, and International Paper for their support of our work and this event.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/18/2022 4:59:54 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Register Now 🌲 Working Forests: A Path to Climate Solutions

Register Now 🌲 Working Forests: A Path to Climate Solutions

UPCOMING EVENT

Working Forests: A Path to Climate Solutions

Exploring how working forests can contribute to achieving climate change goals as well as provide a sustainable supply of wood products

When: Wednesday, May 4, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Forests currently comprise one-third of land in the United States. Managed or "working" forests are those in private ownership that are actively managed to produce a desired outcome, whether it be wood products, recreational activities, wildlife habitats, or carbon sequestration.

Forests sequester a significant amount of carbon through tree growth, as well as below ground in soils and in other vegetation. In addition to carbon sequestration in growing trees, solid wood products made from harvested trees can extend carbon storage by many decades when used for building construction. Accurately measuring and monitoring these carbon stocks and flows is critical to managing forests to mitigate climate change. The US Forest Service's **Forest Inventory and Analysis program** provides data on carbon

stocks and changes for all US forests, and the forest industry is increasingly using end-to-end life cycle assessments as a tool to effectively measure carbon flow. Getting these numbers right is essential for establishing a viable forest carbon market and for action by private forest landowners.

Join Resources for the Future (RFF) on **Wednesday, May 4**, for an **RFF Live webinar** exploring how working forests can contribute to achieving climate change goals as well as provide a sustainable supply of wood products. It is the third event in an **RFF Live series** focusing on the role forests play in responding to climate mitigation and adaptation.

Speakers

- **Sophie Beckham**, International Paper
- **John Crockett**, USDA Forest Service
- **Suzy Friedman**, National Alliance of Forest Owners
- **Elaine O'Neil**, Consortium for Research on Renewable Industrial Materials
- **David Wear**, Resources for the Future
- **Ann M. Bartuska**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

RFF is grateful to National Alliance of Forest Owners, the USDA Forest Service, and International Paper for their support of our work and this event.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/19/2022 7:29:51 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | The Energy Crisis: Addressing High Energy Costs for US Consumers

You're Invited | The Energy Crisis: Addressing High Energy Costs for US Consumers

UPCOMING EVENT

The Energy Crisis

Addressing High Energy Costs for US Consumers

When: Thursday, April 28, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Volatile energy prices have been a reality for consumers across the globe **in recent years**. In 2020, oil prices hit their lowest level in decades. This year, oil prices have risen as high as $120 amid the war in Ukraine, supply chain issues related to COVID-19 lockdowns, and related uncertainty. Natural gas prices in the United States and around the world remain unusually high, but also face considerable uncertainty. High energy prices presented financial challenges for consumers to heat their homes throughout winter, especially in Europe, and are driving inflation to heights not seen for decades. The Biden administration has taken steps to ease the impact to consumers' pocketbooks, and some states have suspended their gasoline taxes.

Join Resources for the Future (RFF) on **Thursday, April 28**, as we look under the hood to understand the key drivers of domestic and global energy prices

and explore US policy proposals to address increased energy costs. We will review the historical context for recent volatility, the underlying causes, and the factors that will impact prices in the months ahead. A group of seasoned analysts and energy market experts will then discuss the implications for US energy consumers and businesses, the short-term actions that have been taken to reduce these costs, and the longer-term policies that are likely to be in play.

Speakers

- **Carla Frisch**, US Department of Energy
- **Marianne Kah**, Center on Global Energy Policy
- **Richard G. Newell**, Resources for the Future
- **Christine Tezak**, ClearView
- **Daniel Raimi**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

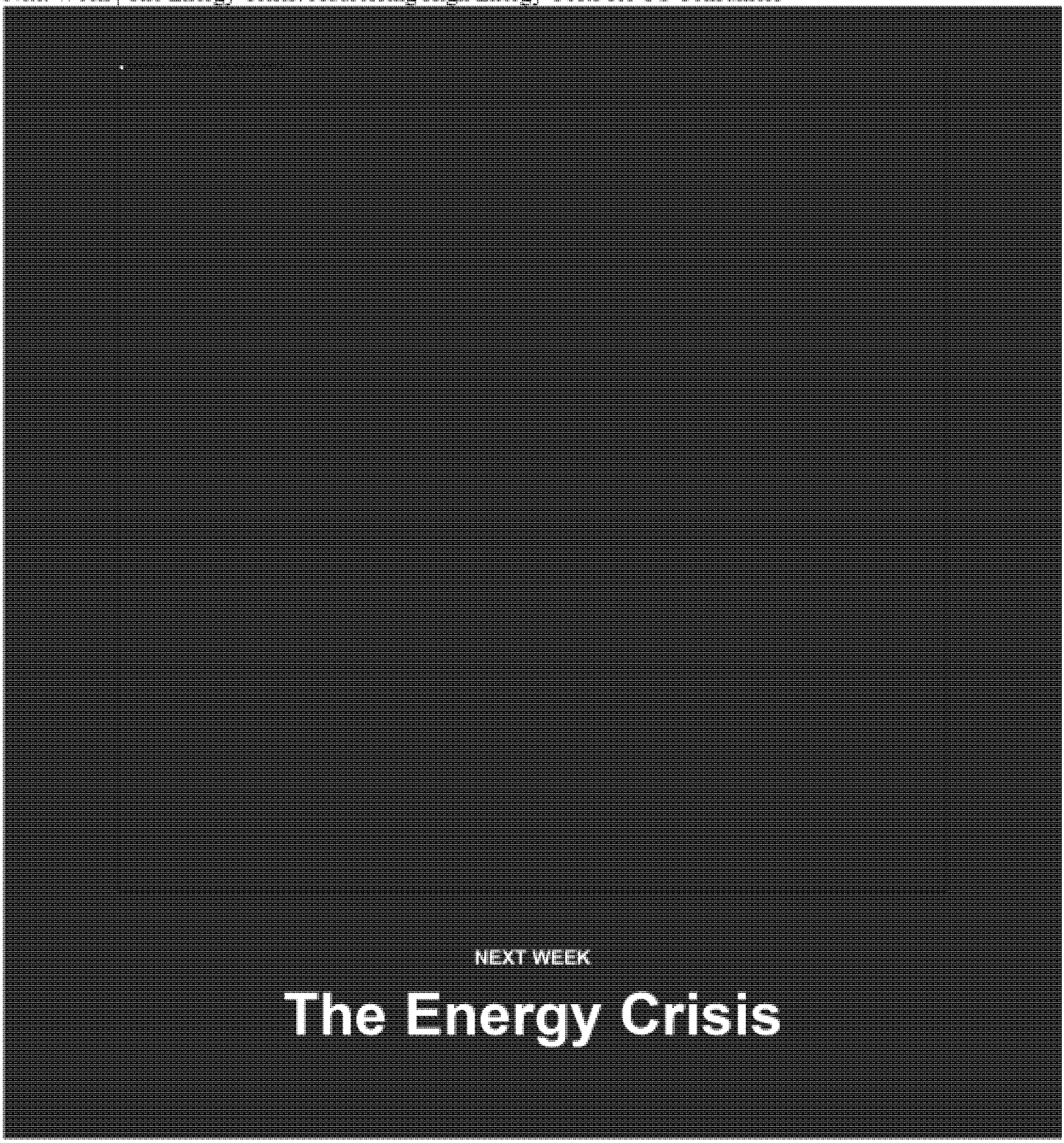
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/21/2022 6:00:18 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week | The Energy Crisis: Addressing High Energy Costs for US Consumers

Next Week | The Energy Crisis: Addressing High Energy Costs for US Consumers



Addressing High Energy Costs for US Consumers

When: Thursday, April 28, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Volatile energy prices have been a reality for consumers across the globe **in recent years**. In 2020, oil prices hit their lowest level in decades. This year, oil prices have risen as high as $120 amid the war in Ukraine, supply chain issues related to COVID-19 lockdowns, and related uncertainty. Natural gas prices in the United States and around the world remain unusually high, but also face considerable uncertainty. High energy prices presented financial challenges for consumers to heat their homes throughout winter, especially in Europe, and are driving inflation to heights not seen for decades. The Biden administration has taken steps to ease the impact to consumers' pocketbooks, and some states have suspended their gasoline taxes.

Join Resources for the Future (RFF) next **Thursday, April 28**, as we look under the hood to understand the key drivers of domestic and global energy

prices and explore US policy proposals to address increased energy costs. We will review the historical context for recent volatility, the underlying causes, and the factors that will impact prices in the months ahead. A group of seasoned analysts and energy market experts will then discuss the implications for US energy consumers and businesses, the short-term actions that have been taken to reduce these costs, and the longer-term policies that are likely to be in play.

Speakers

- **Carla Frisch**, US Department of Energy
- **Marianne Kah**, Center on Global Energy Policy
- **Richard G. Newell**, Resources for the Future
- **Christine Tezak**, ClearView
- **Daniel Raimi**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

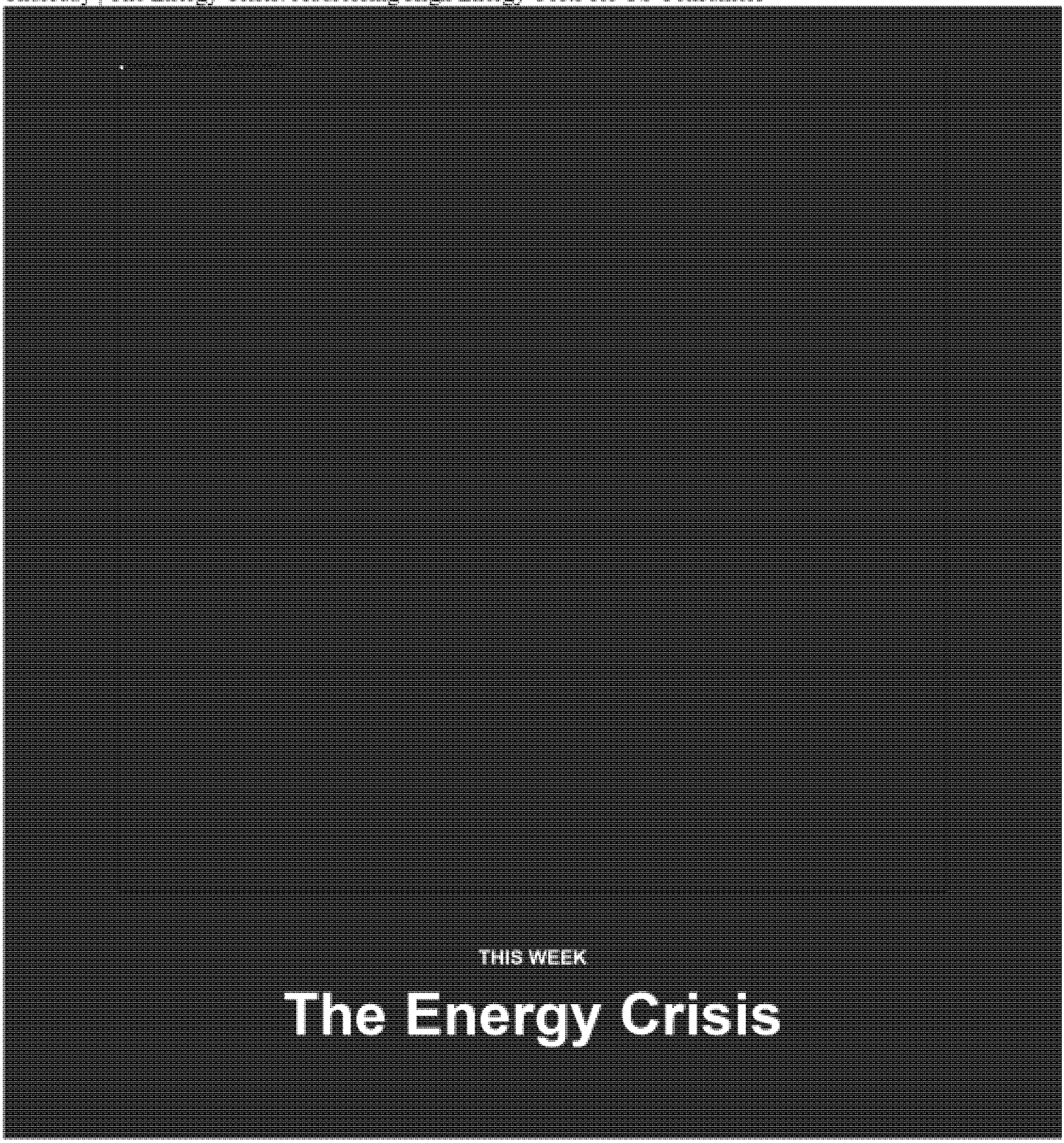
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/25/2022 4:00:04 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Thursday | The Energy Crisis: Addressing High Energy Costs for US Consumers

Thursday | The Energy Crisis: Addressing High Energy Costs for US Consumers



Addressing High Energy Costs for US Consumers

When: Thursday, April 28, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Volatile energy prices have been a reality for consumers across the globe **in recent years**. In 2020, oil prices hit their lowest level in decades. This year, oil prices have risen as high as $120 amid the war in Ukraine, supply chain issues related to COVID-19 lockdowns, and related uncertainty. Natural gas prices in the United States and around the world remain unusually high, but also face considerable uncertainty. High energy prices presented financial challenges for consumers to heat their homes throughout winter, especially in Europe, and are driving inflation to heights not seen for decades. The Biden administration has taken steps to ease the impact to consumers' pocketbooks, and some states have suspended their gasoline taxes.

Join Resources for the Future (RFF) this **Thursday, April 28**, as we look under the hood to understand the key drivers of domestic and global energy prices

and explore US policy proposals to address increased energy costs. We will review the historical context for recent volatility, the underlying causes, and the factors that will impact prices in the months ahead. A group of seasoned analysts and energy market experts will then discuss the implications for US energy consumers and businesses, the short-term actions that have been taken to reduce these costs, and the longer-term policies that are likely to be in play.

Speakers

- **Carla Frisch**, US Department of Energy
- **Marianne Kah**, Center on Global Energy Policy
- **Richard G. Newell**, Resources for the Future
- **Christine Tezak**, ClearView
- **Daniel Raimi**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

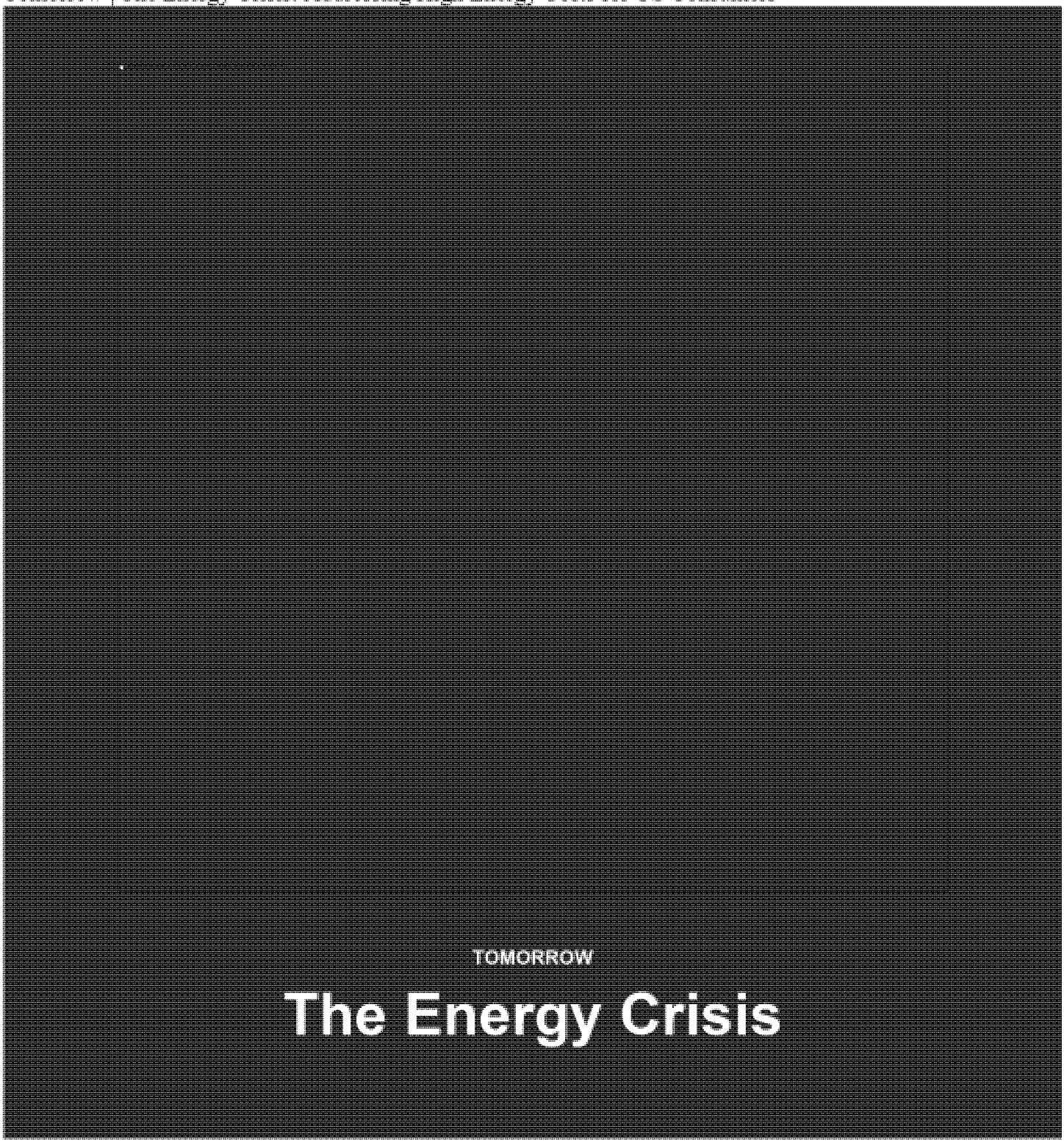
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/27/2022 4:00:01 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Tomorrow | The Energy Crisis: Addressing High Energy Costs for US Consumers

Tomorrow | The Energy Crisis: Addressing High Energy Costs for US Consumers



Addressing High Energy Costs for US Consumers

When: Thursday, April 28, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Volatile energy prices have been a reality for consumers across the globe **in recent years**. In 2020, oil prices hit their lowest level in decades. This year, oil prices have risen as high as $120 amid the war in Ukraine, supply chain issues related to COVID-19 lockdowns, and related uncertainty. Natural gas prices in the United States and around the world remain unusually high, but also face considerable uncertainty. High energy prices presented financial challenges for consumers to heat their homes throughout winter, especially in Europe, and are driving inflation to heights not seen for decades. The Biden administration has taken steps to ease the impact to consumers' pocketbooks, and some states have suspended their gasoline taxes.

Join Resources for the Future (RFF) **tomorrow, April 28**, as we look under the hood to understand the key drivers of domestic and global energy prices and

explore US policy proposals to address increased energy costs. We will review the historical context for recent volatility, the underlying causes, and the factors that will impact prices in the months ahead. A group of seasoned analysts and energy market experts will then discuss the implications for US energy consumers and businesses, the short-term actions that have been taken to reduce these costs, and the longer-term policies that are likely to be in play.

Speakers

- **Carla Frisch**, US Department of Energy
- **Marianne Kah**, Center on Global Energy Policy
- **Richard G. Newell**, Resources for the Future
- **Christine Tezak**, ClearView
- **Daniel Raimi**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental,

energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/27/2022 6:59:46 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | Capacity Markets and the Clean Electricity Transition

You're Invited | Capacity Markets and the Clean Electricity Transition

UPCOMING EVENT

Capacity Markets and the Clean Energy Transition

When: Wednesday, May 11, 11:00 a.m.–12:15 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

US electricity capacity markets aim to enhance the reliability of the power grid by compensating generators to be available to supply power when needed to meet peak demand. Initially created as afterthoughts to competitive electricity markets, capacity markets have evolved into complex billion-dollar institutions. As the United States transitions to a clean energy economy, capacity markets will need to respond to changes in demand, energy sources, and technologies.

Join Resources for the Future (RFF) on **Wednesday, May 11**, for an in-depth discussion on the role capacity markets can play in the transition to a decarbonized electricity system. This **virtual RFF Live event** will feature a conversation on a new book, ***Electricity Capacity Markets***, by Todd Aagaard and Andrew Kleit, which provides key insights into the design and regulation of capacity markets—past, present, and future. A panel of experts will then discuss the role of capacity markets in an evolving electricity sector, the impact of widespread electrification on the role of capacity markets, the implications of climate policy, and more.

Speakers

- **Todd Aagaard**, Villanova University, Resources for the Future
- **Andrew Kleit**, Pennsylvania State University
- **Melissa Lavinson**, Exelon
- **Thomas Rutigliano**, Sustainable FERC, Natural Resources Defense Council
- **Karen Palmer**, Resources for the Future (Moderator)

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/3/2022 3:59:59 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Register Now ⚡ Capacity Markets and the Clean Electricity Transition

Register Now ⚡ Capacity Markets and the Clean Electricity Transition

UPCOMING EVENT

Capacity Markets and the Clean Electricity Transition

When: Wednesday, May 11, 11:00 a.m.–12:15 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

US electricity capacity markets aim to enhance the reliability of the power grid by compensating generators to be available to supply power when needed to meet peak demand. Initially created as afterthoughts to competitive electricity markets, capacity markets have evolved into complex billion-dollar institutions. As the United States transitions to a clean energy economy, capacity markets will need to respond to changes in demand, energy sources, and technologies.

Join Resources for the Future (RFF) on **Wednesday, May 11**, for an in-depth discussion on the role capacity markets can play in the transition to a decarbonized electricity system. This **virtual RFF Live event** will feature a conversation on a new book, ***Electricity Capacity Markets***, by Todd Aagaard and Andrew Kleit, which provides key insights into the design and regulation of capacity markets—past, present, and future. A panel of experts will then discuss the role of capacity markets in an evolving electricity sector, the impact of widespread electrification on the role of capacity markets, the implications of climate policy, and more.

Speakers

- **Todd Aagaard**, Villanova University, Resources for the Future
- **Andrew Kleit**, Pennsylvania State University
- **Melissa Lavinson**, Exelon
- **Thomas Rutigliano**, Sustainable FERC, Natural Resources Defense Council
- **Kathleen Spees**, The Brattle Group
- **Karen Palmer**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/4/2022 2:29:38 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: It's Not Too Late to RSVP! 🌲 Working Forests: A Path to Climate Solutions

It's Not Too Late to RSVP! 🌲 Working Forests: A Path to Climate Solutions

TODAY

Working Forests: A Path to Climate Solutions

Exploring how working forests can contribute to achieving climate change goals as well as provide a sustainable supply of wood products

When: Wednesday, May 4, 12:00 p.m.–1:00 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Forests currently comprise one-third of land in the United States. Managed or "working" forests are those in private ownership that are actively managed to produce a desired outcome, whether it be wood products, recreational activities, wildlife habitats, or carbon sequestration.

Forests sequester a significant amount of carbon through tree growth, as well as below ground in soils and in other vegetation. In addition to carbon sequestration in growing trees, solid wood products made from harvested trees can extend carbon storage by many decades when used for building construction. Accurately measuring and monitoring these carbon stocks and flows is critical to managing forests to mitigate climate change. The US Forest Service's **Forest Inventory and Analysis program** provides data on carbon

stocks and changes for all US forests, and the forest industry is increasingly using end-to-end life cycle assessments as a tool to effectively measure carbon flow. Getting these numbers right is essential for establishing a viable forest carbon market and for action by private forest landowners.

Join Resources for the Future (RFF) **today** for an **RFF Live webinar** exploring how working forests can contribute to achieving climate change goals as well as provide a sustainable supply of wood products. It is the third event in an RFF Live series focusing on the role forests play in responding to climate mitigation and adaptation.

Speakers

- **Sophie Beckham**, International Paper
- **John Crockett**, USDA Forest Service
- **Suzy Friedman**, National Alliance of Forest Owners
- **Elaine O'Neil**, Consortium for Research on Renewable Industrial Materials
- **David Wear**, Resources for the Future
- **Ann M. Bartuska**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

RFF is grateful to National Alliance of Forest Owners, the USDA Forest Service, and International Paper for their support of our work and this event.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/11/2022 2:04:40 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: TODAY ⚡ Capacity Markets and the Clean Electricity Transition

TODAY ⚡ Capacity Markets and the Clean Electricity Transition

TODAY

Capacity Markets and the Clean Electricity Transition

When: Wednesday, May 11, 11:00 a.m.–12:15 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

Password: Ex. 6 Personal Privacy (PP)

We are looking forward to your attendance at **today's virtual RFF Live event** exploring the role capacity markets can play in the transition to a decarbonized electricity system. This in-depth discussion will feature an exploration of a new book, ***Electricity Capacity Markets***, by Todd Aagaard and Andrew Kleit, which provides key insights into the design and regulation of capacity markets—past, present, and future. A panel of experts will then discuss the role of capacity markets in an evolving electricity sector, the impact of widespread electrification on the role of capacity markets, the implications of climate policy, and more.

Speakers

- **Todd Aagaard**, Villanova University, Resources for the Future
- **Andrew Kleit**, Pennsylvania State University
- **Melissa Lavinson**, Exelon
- **Thomas Rutigliano**, Sustainable FERC, Natural Resources Defense Council
- **Kathleen Spees**, The Brattle Group
- **Karen Palmer**, Resources for the Future (Moderator)

Please visit the **event webpage** for more information, and follow the conversation with **#RFFlive**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/10/2022 4:00:12 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: There's Still Time to RSVP! ⚡ Capacity Markets and the Clean Electricity Transition

There's Still Time to RSVP! ⚡ Capacity Markets and the Clean Electricity Transition

TOMORROW

Capacity Markets and the Clean Electricity Transition

When: Wednesday, May 11, 11:00 a.m.–12:15 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

US electricity capacity markets aim to enhance the reliability of the power grid by compensating generators to be available to supply power when needed to meet peak demand. Initially created as afterthoughts to competitive electricity markets, capacity markets have evolved into complex billion-dollar institutions. As the United States transitions to a clean energy economy, capacity markets will need to respond to changes in demand, energy sources, and technologies.

Join Resources for the Future (RFF) **tomorrow, May 11**, for an in-depth discussion on the role capacity markets can play in the transition to a decarbonized electricity system. This **virtual RFF Live event** will feature a conversation on a new book, ***Electricity Capacity Markets***, by Todd Aagaard and Andrew Kleit, which provides key insights into the design and regulation of capacity markets—past, present, and future. A panel of experts will then discuss the role of capacity markets in an evolving electricity sector, the impact of widespread electrification on the role of capacity markets, the implications of climate policy, and more.

Speakers

- **Todd Aagaard**, Villanova University, Resources for the Future
- **Andrew Kleit**, Pennsylvania State University
- **Melissa Lavinson**, Exelon
- **Thomas Rutigliano**, Sustainable FERC, Natural Resources Defense Council
- **Kathleen Spees**, The Brattle Group
- **Karen Palmer**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

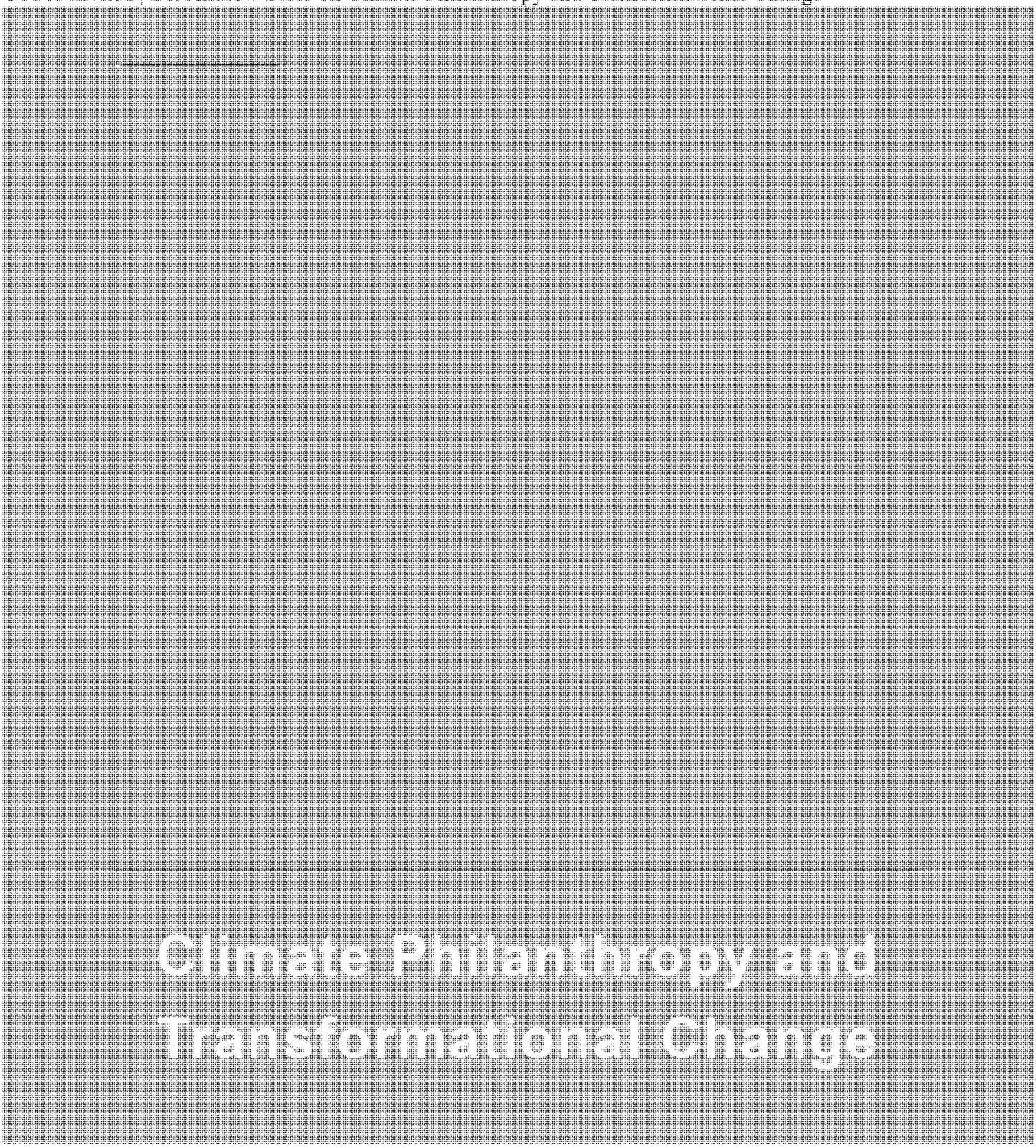
Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/25/2022 4:00:11 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | Dr. Andrew Steer on Climate Philanthropy and Transformational Change

You're Invited | Dr. Andrew Steer on Climate Philanthropy and Transformational Change



A Policy Leadership Series Event with Dr. Andrew Steer, Bezos Earth Fund President and CEO

When: Wednesday, June 15, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) on Wednesday, June 15, for a **Policy Leadership Series event** with Dr. Andrew Steer, President and CEO of the Bezos Earth Fund. Born out of a $10-billion commitment from Amazon founder Jeff Bezos, the Earth Fund is a philanthropic organization that funds efforts to address climate change and protect nature.

From government, to finance, to philanthropy, "we need all hands on deck," **Steer has said**, "to identify the major transitions we need to go through as an economy and as a society in the world, and to identify where we can help accelerate these transitions that are necessary." Steer's experience across a variety of preeminent institutions—including positions in the British government, the World Bank, and, most recently, as President and CEO of the World Resources Institute—provide him with a unique insight into the multiple levers

of change required to combat the climate crisis.

RFF President and CEO Richard G. Newell will sit down with Steer to discuss the mission and goals of the Bezos Earth Fund; the role of philanthropy in transformational systems change; and the range of investments, policies, and technological innovations needed to accelerate decarbonization and protect nature. Their conversation will touch on a variety of topics, including data-driven solutions, innovation, and environmental justice and equity.

Speakers

Dr. Andrew Steer, Bezos Earth Fund

Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future

1616 P St. NW
Washington, DC 20036

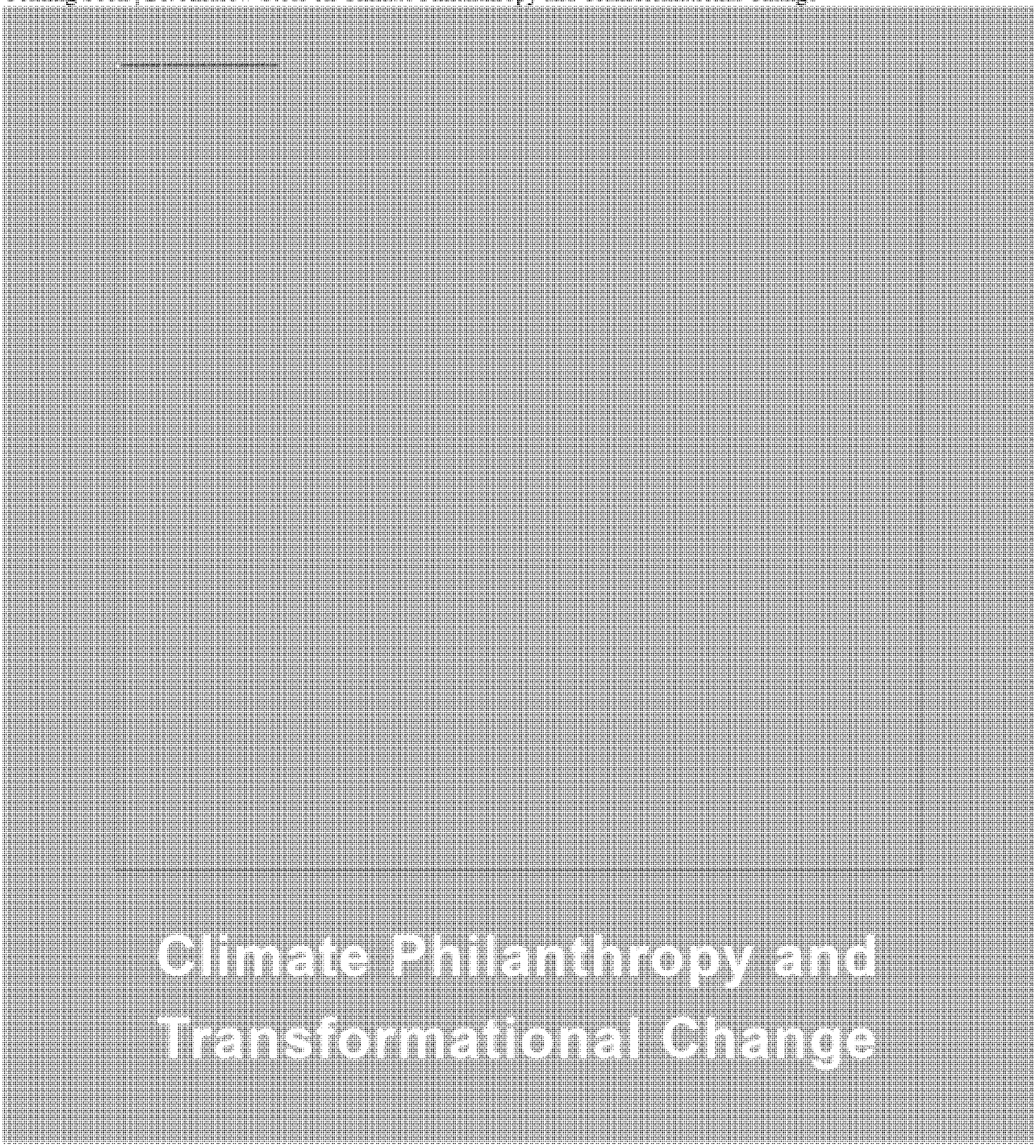
Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/1/2022 4:30:02 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Coming Soon | Dr. Andrew Steer on Climate Philanthropy and Transformational Change

Coming Soon | Dr. Andrew Steer on Climate Philanthropy and Transformational Change



A Policy Leadership Series Event with Dr. Andrew Steer, Bezos Earth Fund President and CEO

When: Wednesday, June 15, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) on Wednesday, June 15, for a **Policy Leadership Series event** with Dr. Andrew Steer, President and CEO of the Bezos Earth Fund. Born out of a $10-billion commitment from Amazon founder Jeff Bezos, the Earth Fund is a philanthropic organization that funds efforts to address climate change and protect nature.

From government, to finance, to philanthropy, "we need all hands on deck," **Steer has said**, "to identify the major transitions we need to go through as an economy and as a society in the world, and to identify where we can help accelerate these transitions that are necessary." Steer's experience across a variety of preeminent institutions—including positions in the British government, the World Bank, and, most recently, as President and CEO of the World Resources Institute—provide him with a unique insight into the multiple levers

of change required to combat the climate crisis.

RFF President and CEO Richard G. Newell will sit down with Steer to discuss the mission and goals of the Bezos Earth Fund; the role of philanthropy in transformational systems change; and the range of investments, policies, and technological innovations needed to accelerate decarbonization and protect nature. Their conversation will touch on a variety of topics, including data-driven solutions, innovation, and environmental justice and equity.

Speakers

Dr. Andrew Steer, Bezos Earth Fund

Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future

1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/2/2022 1:44:48 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | Senator Whitehouse on Environmental Protection and International Competitiveness

You're Invited | Senator Whitehouse on Environmental Protection and International Competitiveness

UPCOMING EVENT

Decarbonization Policy and International Competitiveness

When: Wednesday, June 8, 9:00 a.m.–10:30 a.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Economic competitiveness and decarbonization are top priorities for industry and government. The biggest areas of focus for policymakers are the highly competitive industrial sectors including steel, aluminum, cement, and chemicals. The introduction of new low- and zero-carbon production technologies, driven by government policies, may help these industries decarbonize faster. However, given that these products are exchanged on highly competitive international markets, there is concern that domestic decarbonization policies could result in production shifting to nations with weaker environmental policies.

Join Resources for the Future (RFF) on **Wednesday, June 8**, for an **RFF Live event** breaking down recent developments in decarbonization and industrial

competitiveness. First, RFF **President and CEO Richard G. Newell** will sit down with **Senator Sheldon Whitehouse** as he seeks to introduce a new proposal addressing emissions and competitiveness. Then we'll move to a panel of experts on international trade and decarbonization to examine proposals aimed at reducing industrial emissions while keeping US industry competitive on the world stage.

Opening Conversation

Sheldon Whitehouse (D-RI), United States Senate

Richard G. Newell, Resources for the Future

Panelists

- **Virgilio Barrera**, Holcim US
- **Anna Fendley**, United Steelworkers

- **Jennifer Hillman**, Georgetown University
- **Ray Kopp**, Resources for the Future
- **Kevin Rennert**, Resources for the Future (Moderator)

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/2/2022 6:30:27 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: CORRECTION | Senator Whitehouse on Environmental Protection and International Competitiveness

CORRECTION | Senator Whitehouse on Environmental Protection and International Competitiveness

UPCOMING EVENT

Decarbonization Policy and International Competitiveness

When: Wednesday, June 8, 9:00 a.m.–10:30 a.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Correction: *An earlier version of this email included the wrong link. To register for the RFF Live on Wednesday, June 8, 2022 please* ***click here****. We sincerely apologize for any inconvenience.*

Economic competitiveness and decarbonization are top priorities for industry and government. The biggest areas of focus for policymakers are the highly competitive industrial sectors including steel, aluminum, cement, and chemicals. The introduction of new low- and zero-carbon production technologies, driven by government policies, may help these industries decarbonize faster. However, given that these products are exchanged on highly competitive international markets, there is concern that domestic decarbonization policies could result in production shifting to nations with

weaker environmental policies.

Join Resources for the Future (RFF) on **Wednesday, June 8**, for an **RFF Live event** breaking down recent developments in decarbonization and industrial competitiveness. First, RFF **President and CEO Richard G. Newell** will sit down with **Senator Sheldon Whitehouse** as he seeks to introduce a new proposal addressing emissions and competitiveness. Then we'll move to a panel of experts on international trade and decarbonization to examine proposals aimed at reducing industrial emissions while keeping US industry competitive on the world stage.

Opening Conversation

Sheldon Whitehouse (D-RI), United States Senate

Richard G. Newell, Resources for the Future

Panelists

- **Virgilio Barrera**, Holcim US
- **Anna Fendley**, United Steelworkers
- **Jennifer Hillman**, Georgetown University
- **Ray Kopp**, Resources for the Future
- **Kevin Rennert**, Resources for the Future (Moderator)

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/6/2022 3:44:45 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: WEDNESDAY | Senator Whitehouse on Decarbonization and International Competitiveness

WEDNESDAY | Senator Whitehouse on Decarbonization and International Competitiveness

THIS WEEK

Decarbonization Policy and International Competitiveness

When: Wednesday, June 8, 9:00 a.m.–10:30 a.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Correction: *An earlier version of this email included the wrong registration link. To register for the RFF Live on Wednesday, June 8, 2022 please click the register button above. We sincerely apologize for any inconvenience.*

Economic competitiveness and decarbonization are top priorities for industry and government. The biggest areas of focus for policymakers are the highly competitive industrial sectors including steel, aluminum, cement, and chemicals. The introduction of new low- and zero-carbon production technologies, driven by government policies, may help these industries decarbonize faster. However, given that these products are exchanged on highly competitive international markets, there is concern that domestic decarbonization policies could result in production shifting to nations with

weaker environmental policies.

Join Resources for the Future (RFF) this **Wednesday, June 8**, for an **RFF Live event** breaking down recent developments in decarbonization and industrial competitiveness. First, RFF **President and CEO Richard G. Newell** will sit down with **Senator Sheldon Whitehouse** as he seeks to introduce a new proposal addressing emissions and competitiveness. Then we'll move to a panel of experts on international trade and decarbonization to examine proposals aimed at reducing industrial emissions while keeping US industry competitive on the world stage.

Opening Conversation

Sheldon Whitehouse (D-RI), United States Senate

Richard G. Newell, Resources for the Future

Panelists

- **Virgilio Barrera**, Holcim US
- **Anna Fendley**, United Steelworkers
- **Jennifer Hillman**, Georgetown University
- **Ray Kopp**, Resources for the Future
- **Kevin Rennert**, Resources for the Future (Moderator)

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

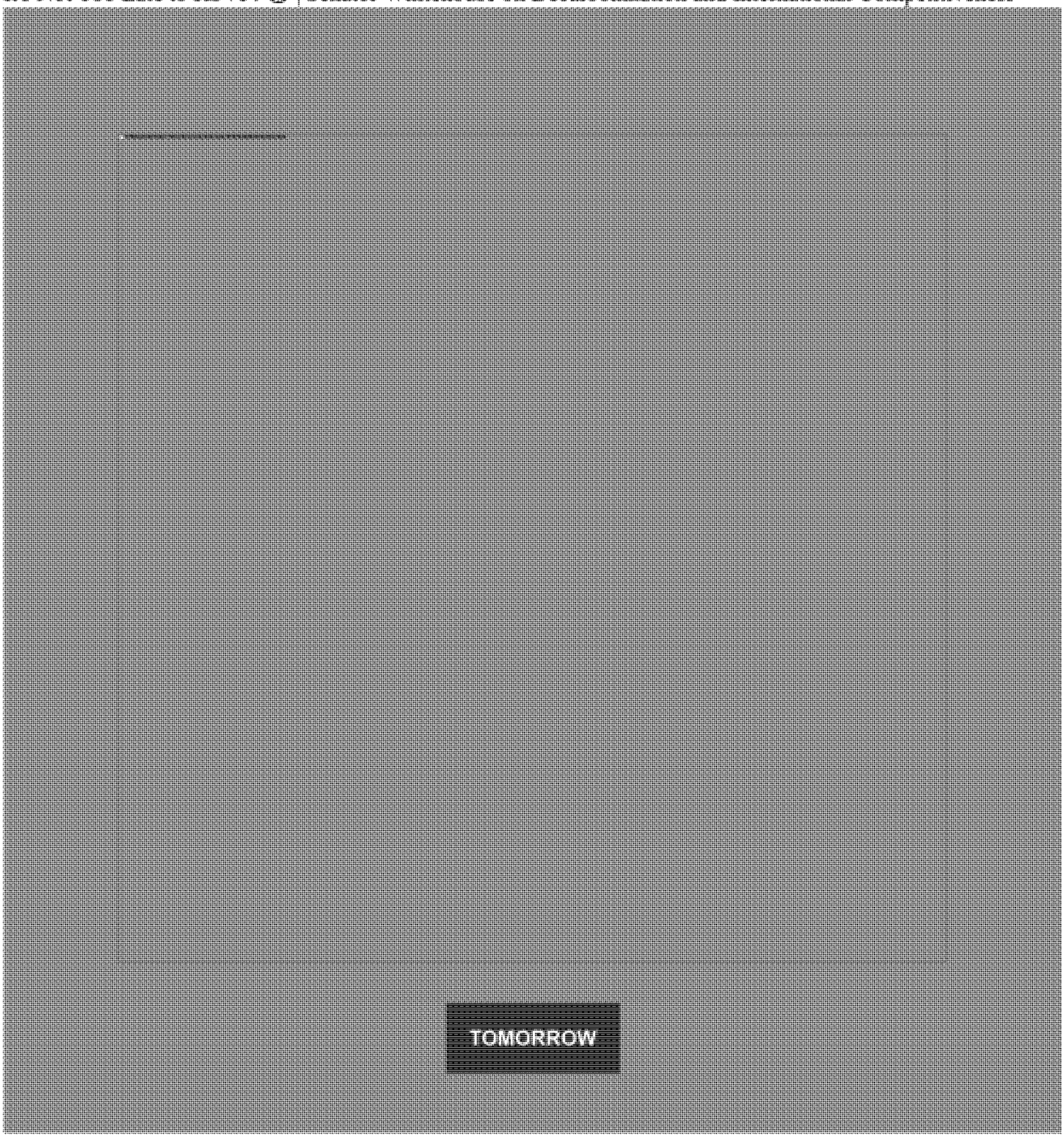
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/7/2022 4:14:39 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: It's Not Too Late to RSVP! ⓡ | Senator Whitehouse on Decarbonization and International Competitiveness

It's Not Too Late to RSVP! ⓡ | Senator Whitehouse on Decarbonization and International Competitiveness



Decarbonization Policy and International Competitiveness

When: Wednesday, June 8, 9:00 a.m.–10:30 a.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Correction: *An earlier version of this email included the wrong registration link. To register for the RFF Live on Wednesday, June 8, 2022 please click the register button above. We sincerely apologize for any inconvenience.*

Economic competitiveness and decarbonization are top priorities for industry and government. The biggest areas of focus for policymakers are the highly competitive industrial sectors including steel, aluminum, cement, and chemicals. The introduction of new low- and zero-carbon production technologies, driven by government policies, may help these industries decarbonize faster. However, given that these products are exchanged on highly competitive international markets, there is concern that domestic decarbonization policies could result in production shifting to nations with

weaker environmental policies.

Join Resources for the Future (RFF) **tomorrow, June 8**, for an **RFF Live event** breaking down recent developments in decarbonization and industrial competitiveness. First, RFF **President and CEO Richard G. Newell** will sit down with **Senator Sheldon Whitehouse** as he seeks to introduce a new proposal addressing emissions and competitiveness. Then we'll move to a panel of experts on international trade and decarbonization to examine proposals aimed at reducing industrial emissions while keeping US industry competitive on the world stage.

Opening Conversation

Sheldon Whitehouse (D-RI), United States Senate

Richard G. Newell, Resources for the Future

Panelists

- **Virgilio Barrera**, Holcim US
- **Anna Fendley**, United Steelworkers
- **Jennifer Hillman**, Georgetown University
- **Ray Kopp**, Resources for the Future
- **Kevin Rennert**, Resources for the Future (Moderator)

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 2/25/2021 7:44:58 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Upcoming Event | A Hydrogen Future? Exploring Pathways to Decarbonization

Upcoming Event | A Hydrogen Future? Exploring Pathways to Decarbonization

UPCOMING EVENT

A Hydrogen Future?

Exploring Pathways to Decarbonization

When: Tuesday, March 9, 1:00 p.m.–2:15 p.m. EST
Where: Zoom Webinar

REGISTER

Hydrogen has the potential for extensive use as a source of clean fuel and as an industrial feedstock—but it is expensive to produce, and current methods of production are very carbon intensive. Increased use of decarbonized "blue" and "green" hydrogen—hydrogen produced from natural gas with carbon capture technology and from electrolysis with renewable or nuclear energy, respectively—has the potential to greatly reduce emissions from industrial production processes and electricity generation. **Recent research** from RFF's Alan Krupnick and Jay Bartlett identifies cost-effective opportunities for decarbonized hydrogen and examines short-term policy options to make blue and green hydrogen more competitive in the US industrial and power sectors.

Join us for an **RFF Live webinar** on **Tuesday, March 9**, as we sit down with a panel of experts to discuss strategies to reduce barriers to deployment for decarbonized hydrogen. We will begin the event with a presentation of Bartlett and Krupnick's recent report that will outline the technologies and their relative

costs, as well as review policy options to incentivize the production and use of decarbonized hydrogen.

Speakers

- **Jay Bartlett**, Resources for the Future
- **Stephen Szymanski**, Nel Hydrogen
- **Kristine Wiley**, Hydrogen Technology Center
- **Alan Krupnick**, Resources for the Future (moderator)

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

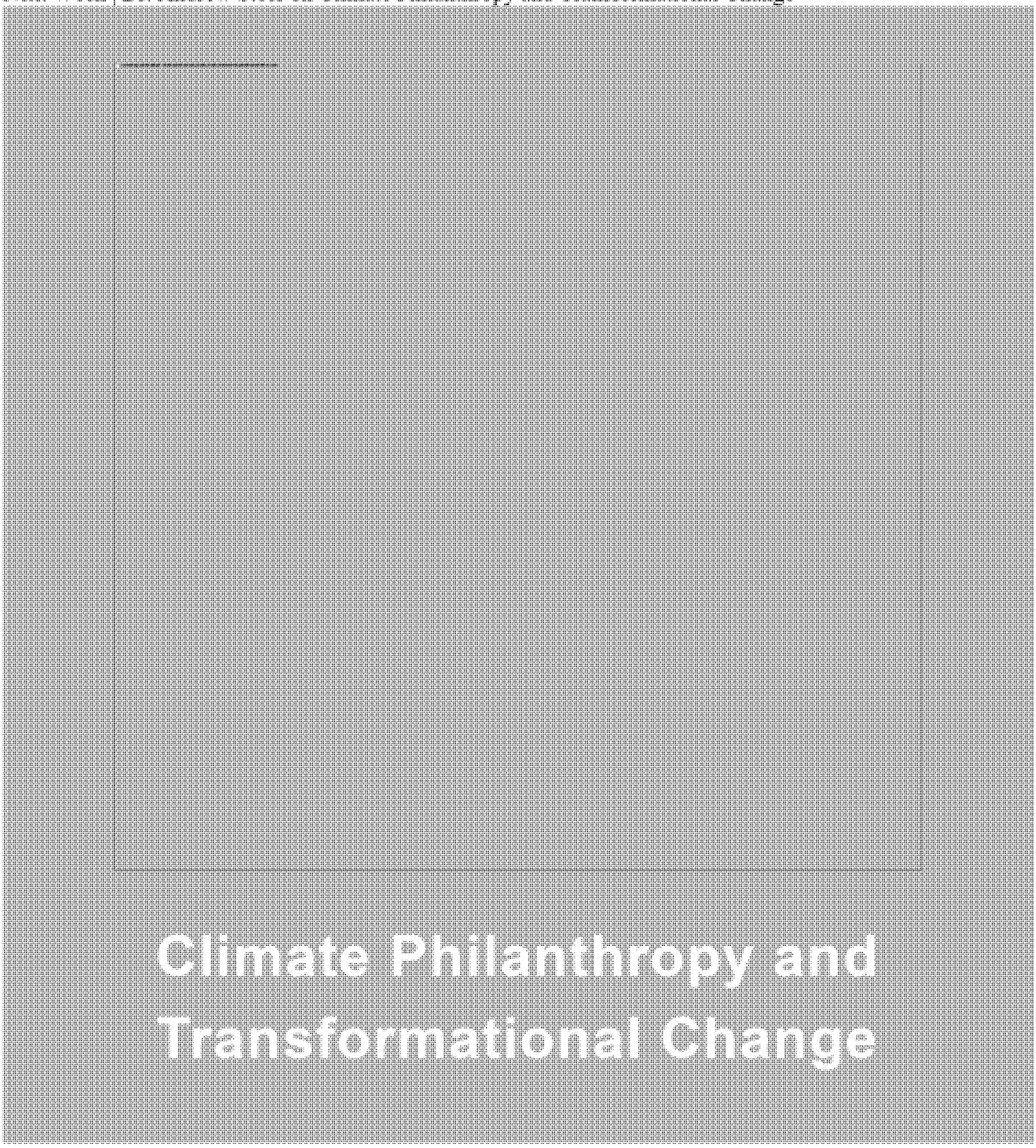
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/9/2022 2:29:53 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week | Dr. Andrew Steer on Climate Philanthropy and Transformational Change

Next Week | Dr. Andrew Steer on Climate Philanthropy and Transformational Change



A Policy Leadership Series Event with Dr. Andrew Steer, Bezos Earth Fund President and CEO

When: Wednesday, June 15, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) next Wednesday, June 15, for a **Policy Leadership Series event** with Dr. Andrew Steer, President and CEO of the Bezos Earth Fund. Born out of a $10-billion commitment from Amazon founder Jeff Bezos, the Earth Fund is a philanthropic organization that funds efforts to address climate change and protect nature.

From government, to finance, to philanthropy, "we need all hands on deck," **Steer has said**, "to identify the major transitions we need to go through as an economy and as a society in the world, and to identify where we can help accelerate these transitions that are necessary." Steer's experience across a variety of preeminent institutions—including positions in the British government, the World Bank, and, most recently, as President and CEO of the World Resources Institute—provide him with a unique insight into the multiple levers

of change required to combat the climate crisis.

RFF President and CEO Richard G. Newell will sit down with Steer to discuss the mission and goals of the Bezos Earth Fund; the role of philanthropy in transformational systems change; and the range of investments, policies, and technological innovations needed to accelerate decarbonization and protect nature. Their conversation will touch on a variety of topics, including data-driven solutions, innovation, and environmental justice and equity.

Speakers

Dr. Andrew Steer, Bezos Earth Fund

Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future

1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/13/2022 8:29:49 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: It's Not Too Late to RSVP! 🕘 | Dr. Andrew Steer on Climate Philanthropy and Transformational Change

It's Not Too Late to RSVP! 🕘 | Dr. Andrew Steer on Climate Philanthropy and Transformational Change

Climate Philanthropy and Transformational Change

A Policy Leadership Series Event with Dr. Andrew Steer, Bezos Earth Fund President and CEO

When: Wednesday, June 15, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) this Wednesday, June 15, for a **Policy Leadership Series event** with Dr. Andrew Steer, President and CEO of the Bezos Earth Fund. Born out of a $10-billion commitment from Amazon founder Jeff Bezos, the Earth Fund is a philanthropic organization that funds efforts to address climate change and protect nature.

From government, to finance, to philanthropy, "we need all hands on deck," **Steer has said**, "to identify the major transitions we need to go through as an economy and as a society in the world, and to identify where we can help accelerate these transitions that are necessary." Steer's experience across a variety of preeminent institutions—including positions in the British government, the World Bank, and, most recently, as President and CEO of the World Resources Institute—provide him with a unique insight into the multiple levers

of change required to combat the climate crisis.

RFF President and CEO Richard G. Newell will sit down with Steer to discuss the mission and goals of the Bezos Earth Fund; the role of philanthropy in transformational systems change; and the range of investments, policies, and technological innovations needed to accelerate decarbonization and protect nature. Their conversation will touch on a variety of topics, including data-driven solutions, innovation, and environmental justice and equity.

Speakers

Dr. Andrew Steer, Bezos Earth Fund

Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 2/26/2021 7:30:01 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Upcoming Event | bp CEO Bernard Looney at RFF's Policy Leadership Series

Upcoming Event | bp CEO Bernard Looney at RFF's Policy Leadership Series

Bernard Looney

When: Thursday, March 11, 2:15 p.m.–3:15 p.m. EST
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) on Thursday, March 11, for a **Policy Leadership Series event** with bp CEO Bernard Looney. Since stepping into the role of CEO a year ago, Bernard has set a new ambition for bp to get to net-zero by 2050 or sooner and launched a new strategy which will see the company pivot from an international oil company to an integrated energy company. RFF President and CEO Richard G. Newell will discuss a range of energy and climate issues with Bernard, including bp's recent ambition to help the world achieve decarbonization goals and the role of "greening" companies in the energy transition.

Speakers

- Bernard Looney, bp
- Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

The Policy Leadership Series is RFF's flagship event series, serving as a public forum on timely environmental, energy, and natural resources topics, and bringing together some of the most influential decisionmakers and policy thinkers of our day.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/5/2022 3:59:49 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Thursday | Climate Change and the Supreme Court: West Virginia v. EPA

Thursday | Climate Change and the Supreme Court: West Virginia v. EPA

UPCOMING EVENT

Climate Change and the Supreme Court: *West Virginia v. EPA*

When: Thursday, July 7, 11:00 a.m.–12:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

On June 30, 2022, the US Supreme Court released its decision on *West Virginia v. US Environmental Protection Agency (EPA)*, a case widely anticipated to have far-reaching implications for environmental regulation. Citing the "major questions doctrine," which holds that "**a clear statement is necessary for a court to conclude that Congress intended to delegate authority**" for certain "major" regulations—the Supreme Court has substantially limited EPA's range of options to cut greenhouse gas emissions.

The final decision in *West Virginia v. EPA* used the major questions doctrine to put significant bounds on how EPA can regulate emissions from existing power plants. More broadly, the ruling sets a precedent that could substantially limit the ability of other federal agencies to act.

Join Resources for the Future (RFF) this Thursday, July 7, as we convene a panel of distinguished legal experts to help interpret what this decision means for the future of environmental regulation and climate change policy in the United States. This webinar is a follow-up to our March 2022 RFF Live event, "**Climate Change and the Supreme Court**."

Panelists

- **Lisa Heinzerling**, Georgetown University Law Center
- **Jeffrey Holmstead**, Bracewell LLC
- **Nathan Richardson**, Resources for the Future, University of South Carolina Law School
- **Susan Tierney**, Resources for the Future, Analysis Group (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/30/2022 7:29:39 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | Climate Change and the Supreme Court: West Virginia v. EPA

You're Invited | Climate Change and the Supreme Court: West Virginia v. EPA

UPCOMING EVENT

Climate Change and the Supreme Court: *West Virginia v. EPA*

When: Thursday, July 7, 11:00 a.m.–12:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

On June 30, 2022, the US Supreme Court released its decision on *West Virginia v. US Environmental Protection Agency (EPA)*, a case widely anticipated to have far-reaching implications for environmental regulation. Citing the "major questions doctrine," which holds that "**a clear statement is necessary for a court to conclude that Congress intended to delegate authority**" for certain "major" regulations—the Supreme Court has substantially limited EPA's range of options to cut greenhouse gas emissions.

The final decision in *West Virginia v. EPA* used the major questions doctrine to put significant bounds on how EPA can regulate emissions from existing power plants. More broadly, the ruling sets a precedent that could substantially limit the ability of other federal agencies to act.

Join Resources for the Future (RFF) on Thursday, July 7, as we convene a panel of distinguished legal experts to help interpret what this decision means for the future of environmental regulation and climate change policy in the United States. This webinar is a follow-up to our March 2022 RFF Live event, "**Climate Change and the Supreme Court**."

Panelists

- **Lisa Heinzerling**, Georgetown University Law Center
- **Jeffrey Holmstead**, Resources for the Future, Bracewell LLC
- **Nathan Richardson**, Resources for the Future, University of South Carolina Law School
- **Susan Tierney**, Resources for the Future, Analysis Group (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/7/2022 1:14:40 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Don't Forget to RSVP! 🕓 | Climate Change and the Supreme Court: West Virginia v. EPA

Don't Forget to RSVP! 🕓 | Climate Change and the Supreme Court: West Virginia v. EPA

TODAY

Climate Change and the Supreme Court: *West Virginia v. EPA*

When: Thursday, July 7, 11:00 a.m.–12:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

On June 30, 2022, the US Supreme Court released its decision on *West Virginia v. US Environmental Protection Agency (EPA)*, a case widely anticipated to have far-reaching implications for environmental regulation. Citing the "major questions doctrine," which holds that "**a clear statement is necessary for a court to conclude that Congress intended to delegate authority**" for certain "major" regulations—the Supreme Court has substantially limited EPA's range of options to cut greenhouse gas emissions.

The final decision in *West Virginia v. EPA* used the major questions doctrine to put significant bounds on how EPA can regulate emissions from existing power plants. More broadly, the ruling sets a precedent that could substantially limit the ability of other federal agencies to act.

Join Resources for the Future (RFF) today as we convene a panel of distinguished legal experts to help interpret what this decision means for the future of environmental regulation and climate change policy in the United States. This webinar is a follow-up to our March 2022 RFF Live event, "**Climate Change and the Supreme Court**."

Panelists

- **Lisa Heinzerling**, Georgetown University Law Center
- **Jeffrey Holmstead**, Bracewell LLC
- **Nathan Richardson**, Resources for the Future, University of South Carolina Law School
- **Susan Tierney**, Resources for the Future, Analysis Group (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

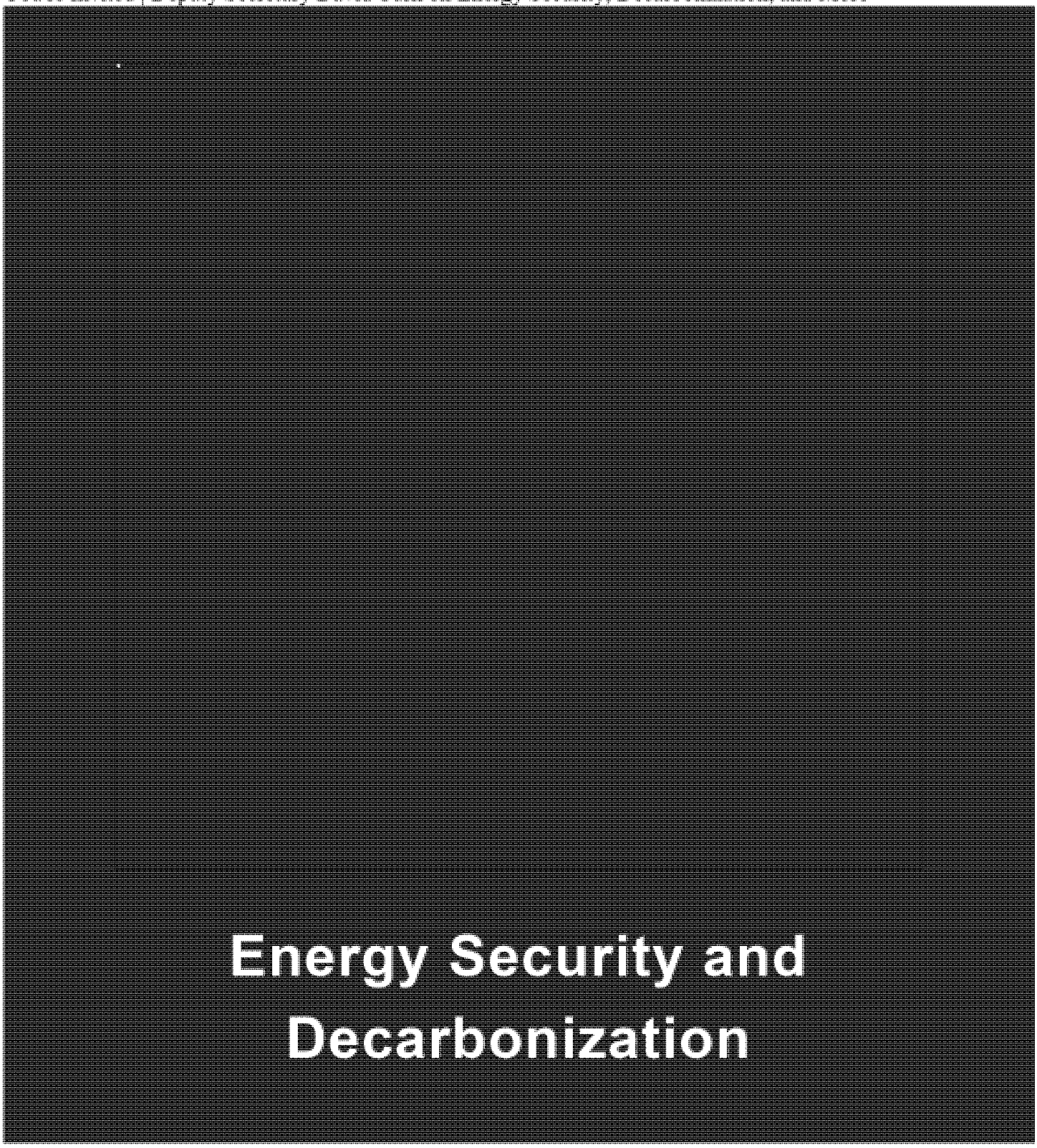
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/14/2022 3:59:53 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | Deputy Secretary David Turk on Energy Security, Decarbonization, and More

You're Invited | Deputy Secretary David Turk on Energy Security, Decarbonization, and More



A Policy Leadership Series with US Deputy Secretary of Energy David Turk

When: Thursday, August 11, 3:00 p.m.–4:00 p.m. EDT

In Person: Resources and Conservation Center; 1400 16 St. NW, Washington, DC 20036

Virtual: Zoom Webinar

Join Resources for the Future (RFF) on Thursday, August 11, for a **Policy Leadership Series event** with David Turk, Deputy Secretary of the US Department of Energy.

Deputy Secretary Turk has placed equity in the forefront of the energy

conversation early on in his tenure, **stating at his confirmation** that it is important to "listen to the voices of workers and families impacted by changing economic conditions so the clean energy future we build creates good-paying jobs in all corners of our country." RFF President and CEO Richard G. Newell will sit down with the deputy secretary to discuss the dual global energy and climate change crises. Their conversation will delve into the administration's ongoing responses to high energy prices, policies and technologies needed to combat climate change while ensuring a just and equitable clean energy transition, and more.

Speakers

Deputy Secretary David Turk, US Department of Energy

Richard G. Newell, Resources for the Future

This is a hybrid event with the option to attend **in person** or **virtually**. Proof of vaccination will be required to enter the venue. Please note that seating is limited; if you would like to attend in person, please **register via EventBrite**.

Live Q&A for in-person participants will follow the moderated discussion. Virtual attendees can submit their questions for Deputy Secretary Turk when they register to attend.

Doors will open at 2:30 p.m. EDT, and refreshments will be available. The event will begin at 3:00 p.m. EDT.

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as episodes of the ***Policy Leadership Series Podcast***.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/1/2021 4:00:55 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: New Speaker Added | A Hydrogen Future? Exploring Pathways to Decarbonization

New Speaker Added | A Hydrogen Future? Exploring Pathways to Decarbonization

UPCOMING EVENT

A Hydrogen Future?

Exploring Pathways to Decarbonization

When: Tuesday, March 9, 1:00 p.m.–2:15 p.m. EST
Where: Zoom Webinar

REGISTER

Hydrogen has the potential for extensive use as a source of clean fuel and as an industrial feedstock—but it is expensive to produce, and current methods of production are very carbon intensive. Increased use of decarbonized "blue" and "green" hydrogen—hydrogen produced from natural gas with carbon capture technology and from electrolysis with renewable or nuclear energy, respectively—has the potential to greatly reduce emissions from industrial production processes and electricity generation. **Recent research** from RFF's Alan Krupnick and Jay Bartlett identifies cost-effective opportunities for decarbonized hydrogen and examines short-term policy options to make blue and green hydrogen more competitive in the US industrial and power sectors.

Join us for an **RFF Live webinar** on **Tuesday, March 9**, as we sit down with a panel of experts to discuss strategies to reduce barriers to deployment for decarbonized hydrogen. We will begin the event with a presentation of Bartlett and Krupnick's recent report that will outline the technologies and their relative

costs, as well as review policy options to incentivize the production and use of decarbonized hydrogen.

Speakers

- **Jay Bartlett**, Resources for the Future
- **Linda Dempsey**, CF Industries
- **Stephen Szymanski**, Nel Hydrogen
- **Kristine Wiley**, Hydrogen Technology Center, Gas Technology Institute
- **Alan Krupnick**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

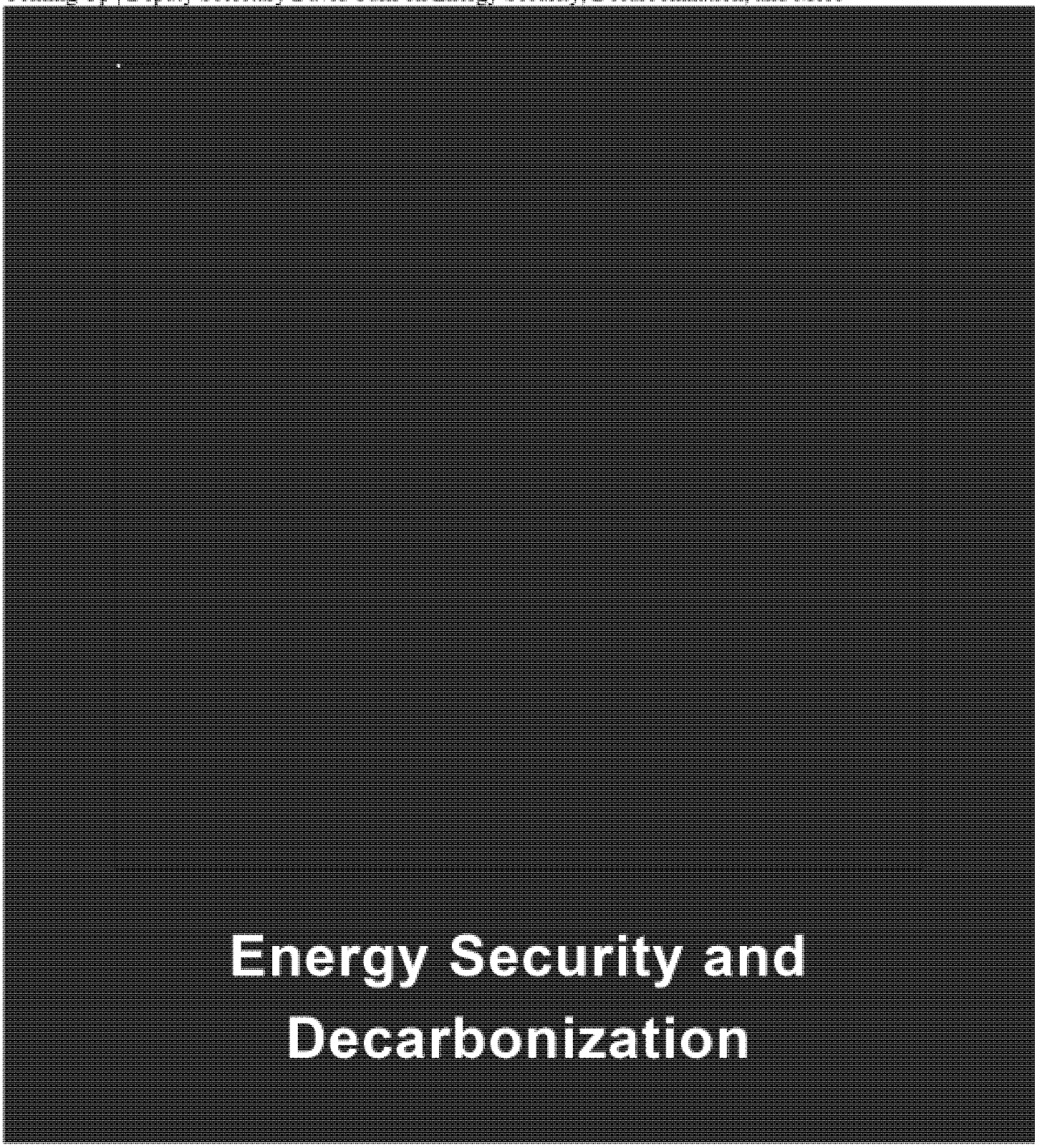
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/21/2022 3:59:58 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Coming Up | Deputy Secretary David Turk on Energy Security, Decarbonization, and More

Coming Up | Deputy Secretary David Turk on Energy Security, Decarbonization, and More



A Policy Leadership Series Event with US Deputy Secretary of Energy David Turk

When: Thursday, August 11, 3:00 p.m.–4:00 p.m. EDT

In Person: Resources and Conservation Center; 1400 16 St. NW, Washington, DC 20036

Virtual: Zoom Webinar

Join Resources for the Future (RFF) on Thursday, August 11, for a **Policy Leadership Series event** with David Turk, Deputy Secretary of the US Department of Energy.

Deputy Secretary Turk has placed equity in the forefront of the energy

conversation early on in his tenure, **stating at his confirmation** that it is important to "listen to the voices of workers and families impacted by changing economic conditions so the clean energy future we build creates good-paying jobs in all corners of our country." RFF President and CEO Richard G. Newell will sit down with the deputy secretary to discuss the dual global energy and climate change crises. Their conversation will delve into the administration's ongoing responses to high energy prices, policies and technologies needed to combat climate change while ensuring a just and equitable clean energy transition, and more.

Speakers

Deputy Secretary David Turk, US Department of Energy

Richard G. Newell, Resources for the Future

This is a hybrid event with the option to attend **in person** or **virtually**. Proof of vaccination will be required to enter the venue. Please note that seating is limited; if you would like to attend in person, please **register via EventBrite**.

Live Q&A for in-person participants will follow the moderated discussion. Virtual attendees can submit their questions for Deputy Secretary Turk when they register to attend.

Doors will open at 2:30 p.m. EDT, and refreshments will be available. The event will begin at 3:00 p.m. EDT.

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as episodes of the ***Policy Leadership Series Podcast***.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

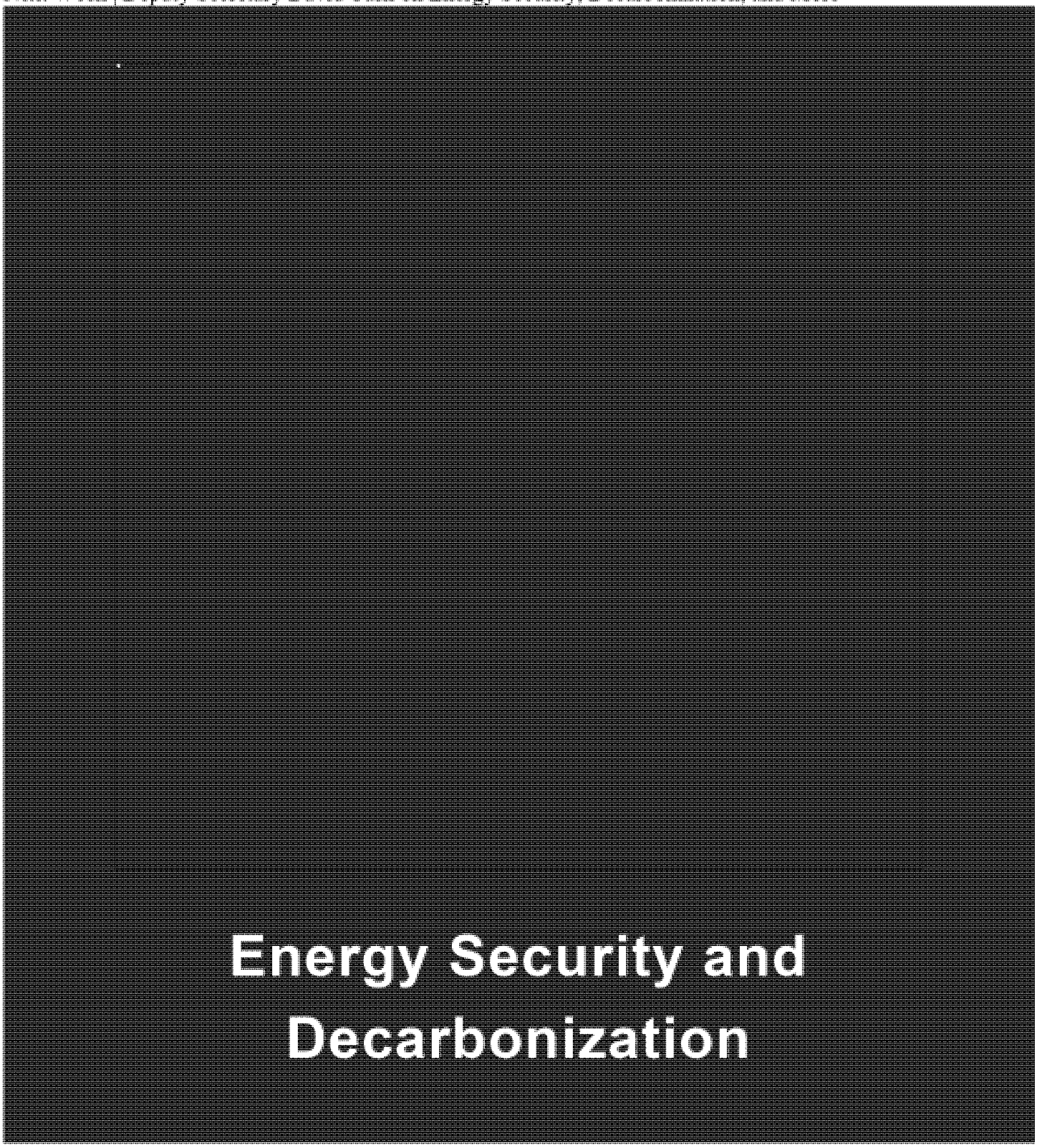
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/3/2022 3:59:57 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week | Deputy Secretary David Turk on Energy Security, Decarbonization, and More

Next Week | Deputy Secretary David Turk on Energy Security, Decarbonization, and More



A Policy Leadership Series Event with US Deputy Secretary of Energy David Turk

When: Thursday, August 11, 3:00 p.m.–4:00 p.m. EDT

In Person: Resources and Conservation Center; 1400 16 St. NW, Washington, DC 20036

Virtual: Zoom Webinar

Join Resources for the Future (RFF) next Thursday, August 11, for a **Policy Leadership Series event** with David Turk, Deputy Secretary of the US Department of Energy.

Deputy Secretary Turk has placed equity in the forefront of the energy

conversation early on in his tenure, **stating at his confirmation** that it is important to "listen to the voices of workers and families impacted by changing economic conditions so the clean energy future we build creates good-paying jobs in all corners of our country." RFF President and CEO Richard G. Newell will sit down with the deputy secretary to discuss the dual global energy and climate change crises. Their conversation will delve into the administration's ongoing responses to high energy prices, policies and technologies needed to combat climate change while ensuring a just and equitable clean energy transition, and more.

Speakers

Deputy Secretary David Turk, US Department of Energy

Richard G. Newell, Resources for the Future

This is a hybrid event with the option to attend **in person** or **virtually**. Proof of vaccination will be required to enter the venue. Please note that seating is limited; if you would like to attend in person, please **register via EventBrite**.

Live Q&A for in-person participants will follow the moderated discussion. Virtual attendees can submit their questions for Deputy Secretary Turk when they register to attend.

Doors will open at 2:30 p.m. EDT, and refreshments will be available. The event will begin at 3:00 p.m. EDT.

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as episodes of the ***Policy Leadership Series Podcast***.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/5/2022 4:59:47 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | Inflation Reduction Act of 2022: Modeling Major Climate and Energy Provisions

You're Invited | Inflation Reduction Act of 2022: Modeling Major Climate and Energy Provisions

UPCOMING EVENT

Inflation Reduction Act of 2022:

Modeling Major Climate and Energy Provisions

When: Wednesday, August 10, 1:00–2:15 p.m. EDT
Where: Zoom Webinar

REGISTER

On July 27, Senate Majority Leader Chuck Schumer (D-NY) and Senator Joe Manchin (D-WV) released a new deal for a reconciliation package, the Inflation Reduction Act of 2022. The proposal includes $369 billion for new climate and energy investments over the next decade. What does the broad package mean for US climate ambitions—and Americans' pocketbooks?

Modeling experts from Resources for the Future (RFF), Energy Innovation, Princeton University's REPEAT Project, and Rhodium Group have examined the legislation's climate and energy provisions and projected their effects on US emissions reductions and costs for US retail electricity consumers. Join us on **Wednesday, August 10**, for an **RFF Live webinar** featuring these experts

as they talk about their analysis, key provisions in the legislation, and their work to inform the conversation surrounding this landmark proposal.

Speakers

- **Jesse Jenkins**, Princeton University REPEAT Project
- **John Larsen**, Rhodium Group
- **Robbie Orvis**, Energy Innovation
- **Kevin Rennert**, Resources for the Future
- **Karen Palmer**, Resources for the Future (Moderator)
- **Jennifer Michael**, Resources for the Future (Introductory Remarks)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/8/2022 5:00:01 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Register Now | Inflation Reduction Act of 2022: Modeling Major Climate and Energy Provisions

Register Now | Inflation Reduction Act of 2022: Modeling Major Climate and Energy Provisions

THIS WEEK

Inflation Reduction Act of 2022:

Modeling Major Climate and Energy Provisions

When: Wednesday, August 10, 1:00–2:15 p.m. EDT
Where: Zoom Webinar

REGISTER

On July 27, Senate Majority Leader Chuck Schumer (D-NY) and Senator Joe Manchin (D-WV) released a new deal for a reconciliation package, the Inflation Reduction Act of 2022. The proposal includes $369 billion for new climate and energy investments over the next decade. What does the broad package mean for US climate ambitions—and Americans' pocketbooks?

Modeling experts from Resources for the Future (RFF), Energy Innovation, Princeton University's REPEAT Project, and Rhodium Group have examined the legislation's climate and energy provisions and projected their effects on US emissions reductions and costs for US retail electricity consumers. Join us on **Wednesday, August 10**, for an **RFF Live webinar** featuring these experts

as they talk about their analysis, key provisions in the legislation, and their work to inform the conversation surrounding this landmark proposal.

Speakers

- **Jesse Jenkins**, Princeton University REPEAT Project
- **John Larsen**, Rhodium Group
- **Robbie Orvis**, Energy Innovation
- **Kevin Rennert**, Resources for the Future
- **Karen Palmer**, Resources for the Future (Moderator)
- **Jennifer Michael**, Resources for the Future (Introductory Remarks)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/3/2021 2:00:20 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Final Speaker Added | A Hydrogen Future? Exploring Pathways to Decarbonization

Final Speaker Added | A Hydrogen Future? Exploring Pathways to Decarbonization

UPCOMING EVENT

A Hydrogen Future?

Exploring Pathways to Decarbonization

When: Tuesday, March 9, 1:00 p.m.–2:15 p.m. EST
Where: Zoom Webinar

REGISTER

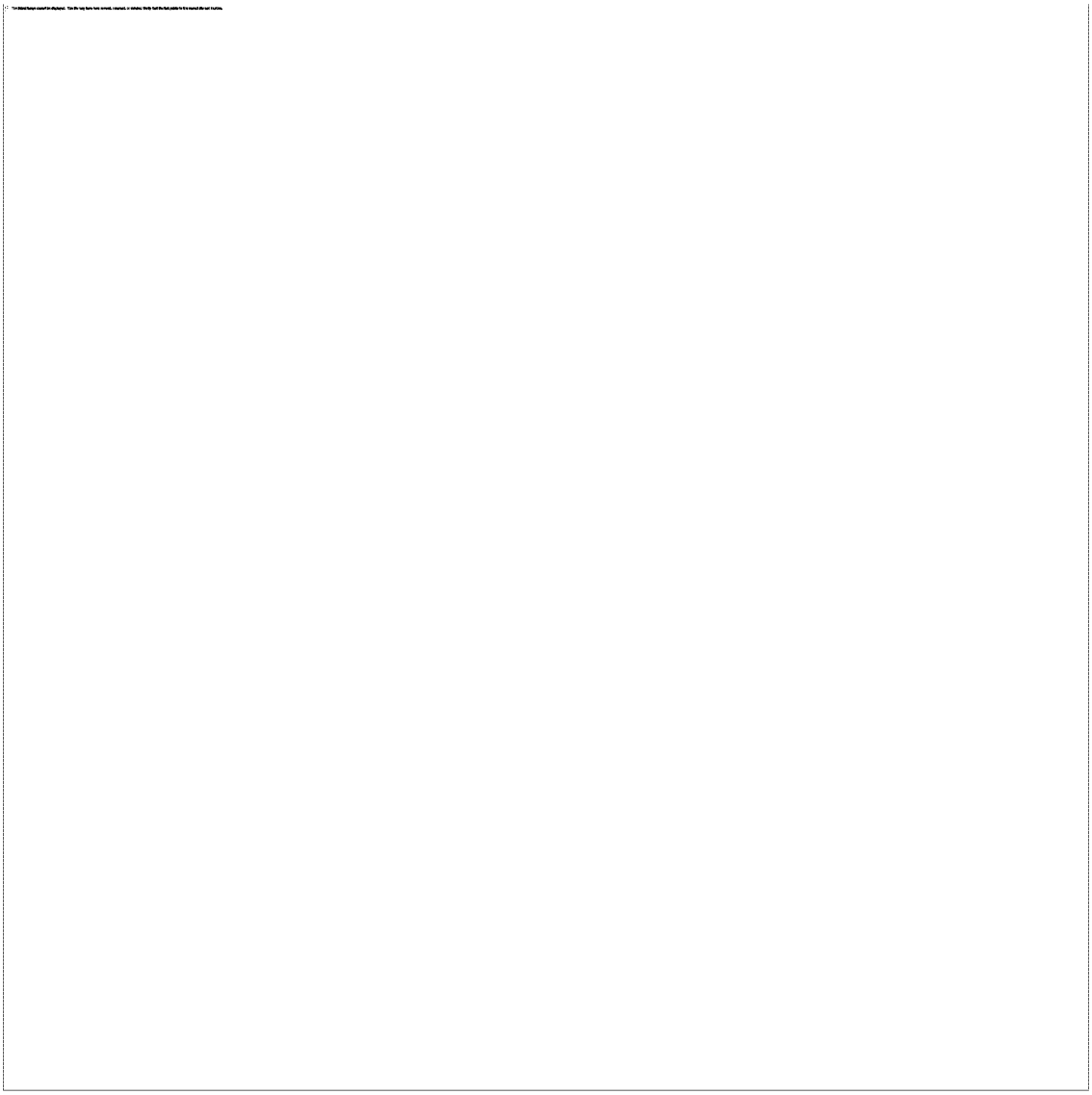
Hydrogen has the potential for extensive use as a source of clean fuel and as an industrial feedstock—but it is expensive to produce, and current methods of production are very carbon intensive. Increased use of decarbonized "blue" and "green" hydrogen—hydrogen produced from natural gas with carbon capture technology and from electrolysis with renewable or nuclear energy, respectively—has the potential to greatly reduce emissions from industrial production processes and electricity generation. **Recent research** from RFF's Alan Krupnick and Jay Bartlett identifies cost-effective opportunities for decarbonized hydrogen and examines short-term policy options to make blue and green hydrogen more competitive in the US industrial and power sectors.

Join us for an **RFF Live webinar** next **Tuesday, March 9**, as we sit down with a panel of experts to discuss strategies to reduce barriers to deployment for decarbonized hydrogen. We will begin the event with a presentation of Bartlett and Krupnick's recent report that will outline the technologies and their relative

costs, as well as review policy options to incentivize the production and use of decarbonized hydrogen.

Speakers

- **Jay Bartlett**, Resources for the Future
- **Linda Dempsey**, CF Industries
- **Dr. Sunita Satyapal**, US Department of Energy
- **Stephen Szymanski**, Nel Hydrogen
- **Kristine Wiley**, Hydrogen Technology Center, Gas Technology Institute
- **Alan Krupnick**, Resources for the Future (moderator)



This document has been copied for displayed. Tick the top form here to reveal, remove, or delete. Verify that the full, public or the current document.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

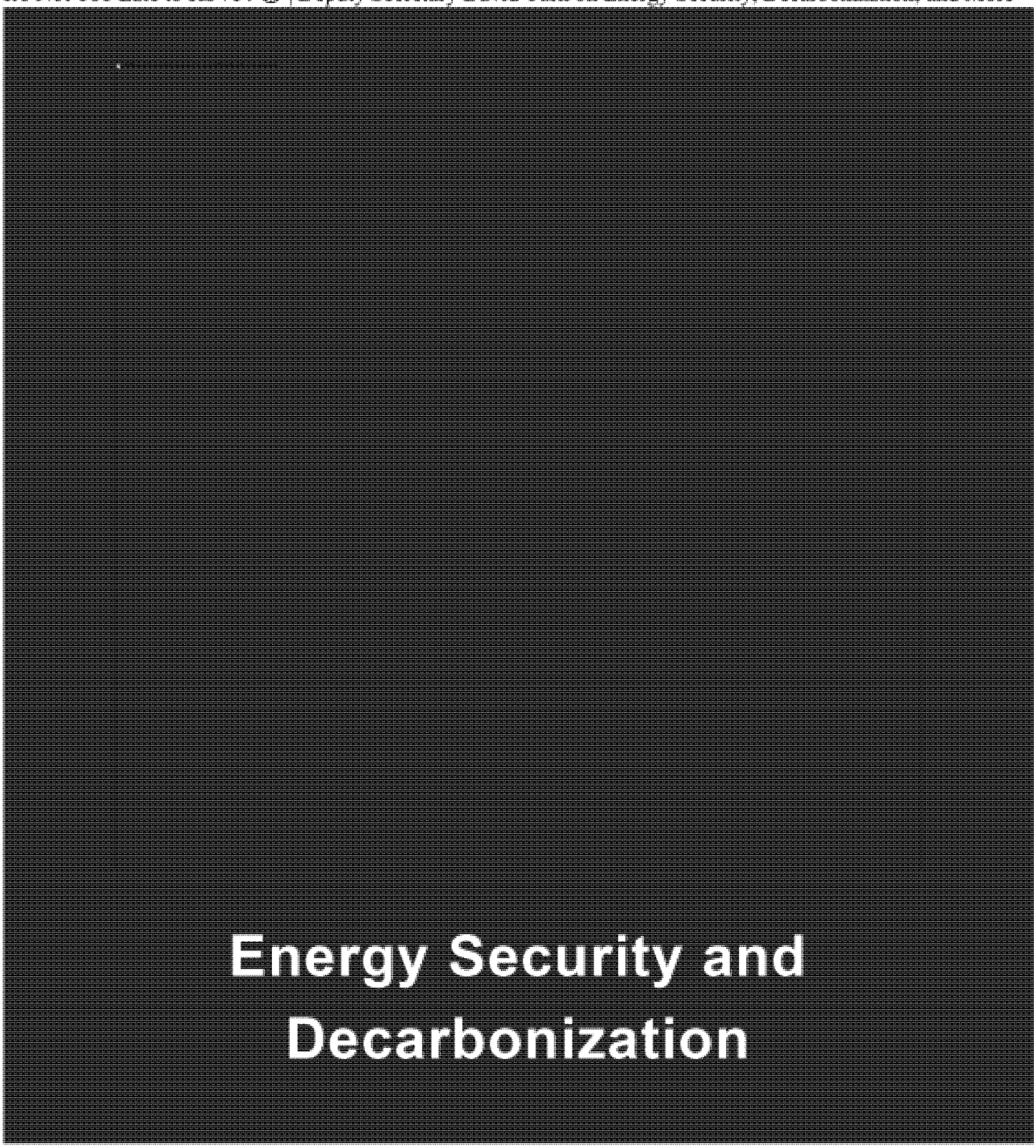
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/9/2022 7:59:50 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: It's Not Too Late to RSVP! Ⓡ | Deputy Secretary David Turk on Energy Security, Decarbonization, and More

It's Not Too Late to RSVP! Ⓡ | Deputy Secretary David Turk on Energy Security, Decarbonization, and More



A Policy Leadership Series Event with US Deputy Secretary of Energy David Turk

When: Thursday, August 11, 3:00 p.m.–4:00 p.m. EDT

In Person: Resources and Conservation Center; 1400 16 St. NW, Washington, DC 20036

Virtual: Zoom Webinar

Join Resources for the Future (RFF) this Thursday, August 11, for a **Policy Leadership Series event** with David Turk, Deputy Secretary of the US Department of Energy.

Deputy Secretary Turk has placed equity in the forefront of the energy

conversation early on in his tenure, **stating at his confirmation** that it is important to "listen to the voices of workers and families impacted by changing economic conditions so the clean energy future we build creates good-paying jobs in all corners of our country." RFF President and CEO Richard G. Newell will sit down with the deputy secretary to discuss the dual global energy and climate change crises. Their conversation will delve into the administration's ongoing responses to high energy prices, policies and technologies needed to combat climate change while ensuring a just and equitable clean energy transition, and more.

Speakers

Deputy Secretary David Turk, US Department of Energy

Richard G. Newell, Resources for the Future

This is a hybrid event with the option to attend **in person** or **virtually**. Proof of vaccination will be required to enter the venue. Please note that seating is limited; if you would like to attend in person, please **register via EventBrite**.

Live Q&A for in-person participants will follow the moderated discussion. Virtual attendees can submit their questions for Deputy Secretary Turk when they register to attend.

Doors will open at 2:30 p.m. EDT, and refreshments will be available. The event will begin at 3:00 p.m. EDT.

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as episodes of the ***Policy Leadership Series Podcast***.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/10/2022 1:00:01 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: It's Not Too Late to RSVP! ⓡ | Inflation Reduction Act of 2022: Modeling Major Climate and Energy Provisions

It's Not Too Late to RSVP! ⓡ | Inflation Reduction Act of 2022: Modeling Major Climate and Energy Provisions

TODAY

Inflation Reduction Act of 2022: Modeling Major Climate and Energy Provisions

When: Wednesday, August 10, 1:00–2:00 p.m. EDT
Where: Zoom Webinar

REGISTER

On July 27, Senate Majority Leader Chuck Schumer (D-NY) and Senator Joe Manchin (D-WV) released a new deal for a reconciliation package, the Inflation Reduction Act of 2022. The proposal includes $369 billion for new climate and energy investments over the next decade. What does the broad package mean for US climate ambitions—and Americans' pocketbooks?

Modeling experts from Resources for the Future (RFF), Energy Innovation, Princeton University's REPEAT Project, and Rhodium Group have examined the legislation's climate and energy provisions and projected their effects on US

emissions reductions and costs for US retail electricity consumers. Join us **this afternoon** for an **RFF Live webinar** featuring these experts as they talk about their analysis, key provisions in the legislation, and their work to inform the conversation surrounding this landmark proposal.

Speakers

- **Jesse Jenkins**, Princeton University REPEAT Project
- **John Larsen**, Rhodium Group
- **Robbie Orvis**, Energy Innovation
- **Kevin Rennert**, Resources for the Future
- **Karen Palmer**, Resources for the Future (Moderator)
- **Jennifer Michael**, Resources for the Future (Introductory Remarks)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental,

energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/4/2021 1:59:54 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week | bp CEO Bernard Looney at RFF's Policy Leadership Series

Next Week | bp CEO Bernard Looney at RFF's Policy Leadership Series

Bernard Looney

When: Thursday, March 11, 2:15 p.m.–3:15 p.m. EST
Where: Zoom Webinar

Register

Please join Resources for the Future (RFF) next Thursday, March 11, for a **Policy Leadership Series event** with bp CEO Bernard Looney. Since stepping into the role of CEO a year ago, Bernard has set a new ambition for bp to get to net-zero by 2050 or sooner and launched a new strategy which will see the company pivot from an international oil company to an integrated energy company. RFF President and CEO Richard G. Newell will discuss a range of energy and climate issues with Bernard, including bp's recent ambition to help the world achieve decarbonization goals and the role of "greening" companies in the energy transition.

Speakers

- Bernard Looney, bp
- Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

The Policy Leadership Series is RFF's flagship event series, serving as a public forum on timely environmental, energy, and natural resources topics, and bringing together some of the most influential decisionmakers and policy thinkers of our day.

Register

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/16/2022 4:00:13 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Upcoming Event | The Fuels Management Challenge and Opportunity

Upcoming Event | The Fuels Management Challenge and Opportunity

When: Wednesday, September 7, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

With the severity of wildfires in the United States in the last few years, many have turned their attention to fuels management to help mitigate wildfire impacts. Significant new funding and policy attention—notably in the 2021 Infrastructure Investment and Jobs Act—is being directed toward the use of mechanical thinning and controlled burns to reduce the risk and severity of wildfire events. Forest fuels management can protect communities and natural resources, but it is not without risks and is often politically controversial.

Join Resources for the Future (RFF) on **Wednesday, September 7**, for the first **RFF Live event** in the Sparking Solutions webinar series. We will convene a panel of experts from state, federal, and tribal governments to discuss the benefits and challenge of deploying forest fuels reduction strategies at scale. They will also examine fuels management's effectiveness and costs, new programs, treatment options, and the relationship to energy and construction product markets.

Speakers

- **Cody Desautel**, Confederated Tribes of the Colville Reservation
- **Brian Ferebee**, US Department of Agriculture
- **Kathleen McIntyre**, Tahoe Regional Planning Agency
- **David Wear**, Resources for the Future

- **James Boyd**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

Sparking Solutions is a three-part RFF Live webinar series focused on finding equitable, effective, and workable policies to address the growing threat of wildfires in the United States. Wildfires are a complex problem that require a wide range of solutions. Resources for the Future is bringing together leading experts across all levels of government, industry, and academia to identify and assess policies that can help the communities most at risk. This series will explore forest fuels management strategies, the wildland-urban interface, and wildfire risks and insurance.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/22/2022 7:59:45 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Register Now | The Fuels Management Challenge and Opportunity

Register Now | The Fuels Management Challenge and Opportunity

Sparking Solutions: Meeting the Wildfire Challenge

THE FUELS MANAGEMENT CHALLENGE AND OPPORTUNITY

When: Wednesday, September 7, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

With the severity of wildfires in the United States in the last few years, many have turned their attention to fuels management to help mitigate wildfire impacts. Significant new funding and policy attention—notably in the 2021 Infrastructure Investment and Jobs Act—is being directed toward the use of mechanical thinning and controlled burns to reduce the risk and severity of wildfire events. Forest fuels management can protect communities and natural resources, but it is not without risks and is often politically controversial.

Join Resources for the Future (RFF) on **Wednesday, September 7**, for the first **RFF Live event** in the Sparking Solutions webinar series. We will convene a panel of experts from state, federal, and tribal governments to discuss the benefits and challenge of deploying forest fuels reduction strategies at scale. They will also examine fuels management's effectiveness and costs, new programs, treatment options, and the relationship to energy and construction product markets.

Speakers

- **Cody Desautel**, Confederated Tribes of the Colville Reservation
- **Brian Ferebee**, US Department of Agriculture
- **Kathleen McIntyre**, Tahoe Regional Planning Agency
- **David Wear**, Resources for the Future

- **James Boyd**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

Sparking Solutions is a three-part RFF Live webinar series focused on finding equitable, effective, and workable policies to address the growing threat of wildfires in the United States. Wildfires are a complex problem that require a wide range of solutions. Resources for the Future is bringing together leading experts across all levels of government, industry, and academia to identify and assess policies that can help the communities most at risk. This series will explore forest fuels management strategies, the wildland-urban interface, and wildfire risks and insurance.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

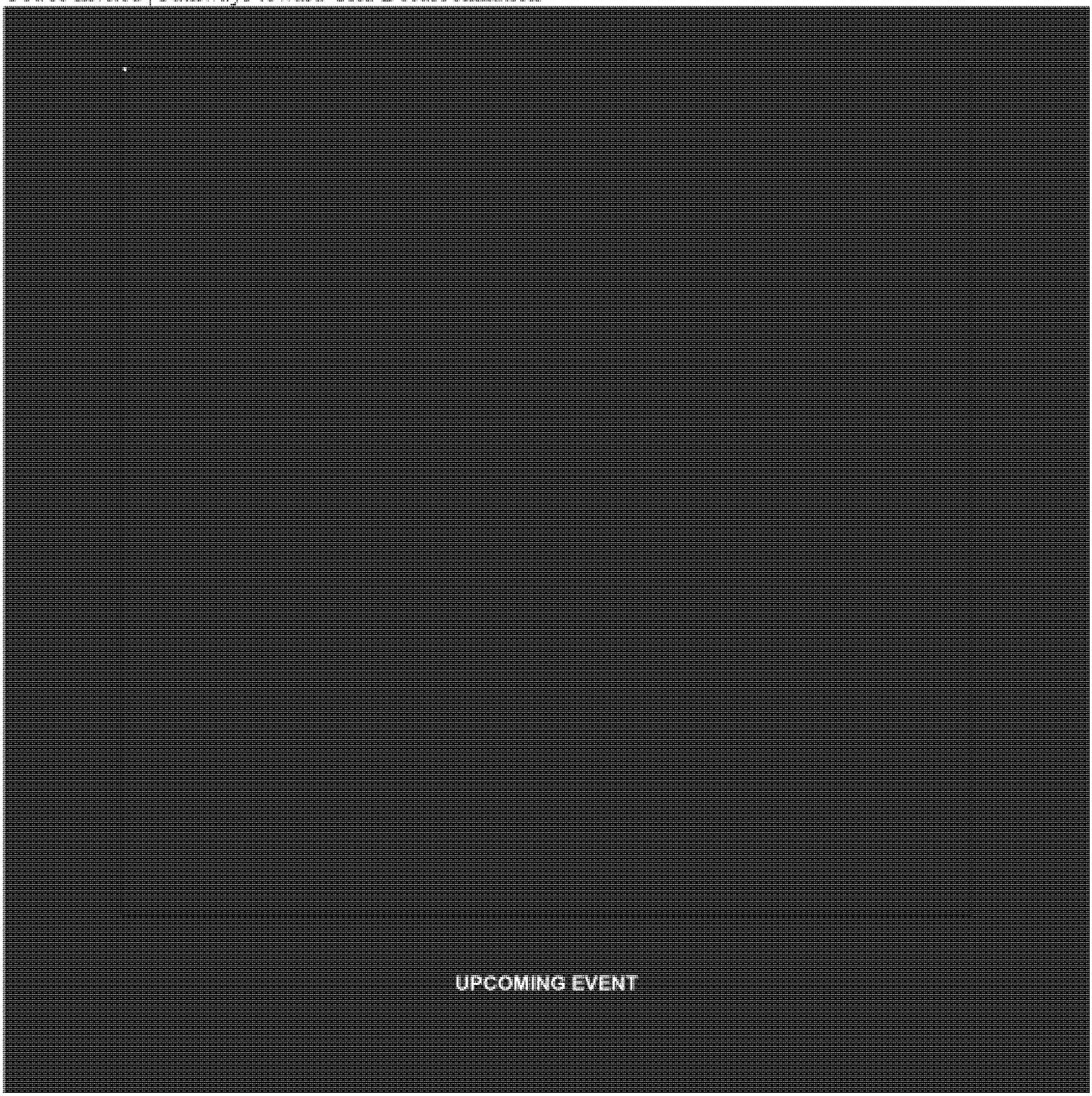
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/23/2022 2:00:05 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | Pathways toward Grid Decarbonization

You're Invited | Pathways toward Grid Decarbonization



Pathways toward Grid Decarbonization

When: Tuesday, September 13, 2:00–3:15 p.m. EDT
Where: Zoom Webinar

REGISTER

The power sector is the second-largest source of greenhouse gas emissions in the United States—accounting for a quarter of total emissions. Experts have noted that decarbonizing this sector and electrifying other sectors is crucial for achieving economy-wide emissions reductions. A new report from Resources for the Future (RFF) and the Clean Electricity Buyers Institute examines five pathways toward decarbonization of the power sector. The report finds that three of them would reduce costs and inflation: a national transmission macrogrid, further competition among electricity generators, and expansion of retail supply choice among buyers. The other two are candidates for going beyond the recently passed Inflation Reduction Act: a national clean electricity

standard and utility-led decarbonization.

Join us on **Tuesday, September 13**, for an **RFF Live webinar** exploring the report's key findings and examining the likely impacts of the five pathways. A panel of experts—including lead author Daniel Shawhan and other major contributors to the report—will discuss the emissions reductions and health benefits from each pathway, the monetary benefits and costs for the power sector and energy consumers, and the effects on company purchases of green power.

Speakers

- **James Elsworth**, National Renewable Energy Laboratory
- **Caroline Golin**, Google
- **Michael O'Boyle**, Energy Innovation
- **Daniel Shawhan**, Resources for the Future
- **Bryn Baker**, Clean Energy Buyers Association (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/25/2022 7:29:36 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | An Updated Social Cost of Carbon

You're Invited | An Updated Social Cost of Carbon

UPCOMING EVENT

An Updated Social Cost of Carbon

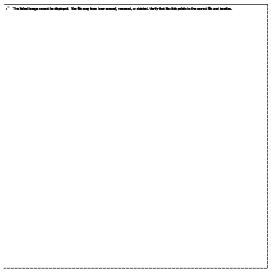
Calculating the Cost of Climate Change

A multi-institutional research team unveils its updated estimate of the social cost of carbon

---

When: Thursday, September 1, 1:00–2:15 p.m. EDT
Doors will open at 12:30 p.m. EDT.

In Person: Resources and Conservation Center
1400 16 St. NW, Washington, DC 20036



Virtual: Zoom Webinar

The social cost of carbon (SCC) has been referred to as the most important number you've never heard of. The SCC puts the effects of climate change into economic terms to help policymakers and other decisionmakers understand the value of reducing greenhouse gas emissions. The SCC is currently used by local, state, and federal governments, as well as the private sector, to inform billions of dollars of policy and investment decisions in the United States and abroad.

The US government is currently in the process of updating its estimates of the SCC to reflect recent scientific advances. New research on the SCC from Resources for the Future (RFF), the University of California, Berkeley, and eight other top institutions aims to inform the federal government's efforts. This team of interdisciplinary scholars has now completed a comprehensive, multiyear project to update to the scientific basis underlying the SCC.

Join us **in person** or **virtually** on **Thursday, September 1**, for an **RFF Live event**, where the RFF–UC Berkeley team will reveal its updated SCC estimate and discuss its implications for US and global climate policy. Researchers will also unveil a new interactive tool that allows users to visualize the data underpinning their SCC estimate, including long-term projections of population, economic growth, greenhouse gas emissions, changes in the climate, and their corresponding economic impacts.

Speakers

- **David Anthoff**, University of California, Berkeley
- **Brian Prest**, Resources for the Future
- **Kevin Rennert**, Resources for the Future

- **Maureen Cropper**, Resources for the Future, University of Maryland (Moderator)
- **Richard G. Newell**, Resources for the Future (Introductory Remarks)

This is a hybrid event with the option to attend **in person** or **virtually**. Proof of vaccination will be required to enter the venue. Please note that seating is limited; if you would like to attend in person, please **register via EventBrite**.

Live Q&A for in-person participants to follow the discussion. Doors will open at 12:30 p.m. EDT and refreshments will be available. The event will begin at 1:00 p.m. EDT.

Please note that proof of COVID-19 vaccination will be required to enter the venue.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/26/2022 3:01:50 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Meeting the Wildfire Challenge: Forest Fuels Management

Meeting the Wildfire Challenge: Forest Fuels Management

Sparking Solutions: Meeting the Wildfire Challenge

THE FUELS MANAGEMENT CHALLENGE AND OPPORTUNITY

When: Wednesday, September 7, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

With the severity of wildfires in the United States in the last few years, many have turned their attention to fuels management to help mitigate wildfire impacts. Significant new funding and policy attention—notably in the 2021 Infrastructure Investment and Jobs Act—is being directed toward the use of mechanical thinning and controlled burns to reduce the risk and severity of wildfire events. Forest fuels management can protect communities and natural resources, but it is not without risks and is often politically controversial.

Join Resources for the Future (RFF) on **Wednesday, September 7**, for the first **RFF Live event** in the Sparking Solutions webinar series. We will convene a panel of experts from state, federal, and tribal governments to discuss the benefits and challenge of deploying forest fuels reduction strategies at scale. They will also examine fuels management's effectiveness and costs, new programs, treatment options, and the relationship to energy and construction product markets.

Speakers

- **Cody Desautel**, Confederated Tribes of the Colville Reservation
- **Brian Ferebee**, US Department of Agriculture
- **Kathleen McIntyre**, Tahoe Regional Planning Agency
- **David Wear**, Resources for the Future

- **James Boyd**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

Sparking Solutions is a three-part RFF Live webinar series focused on finding equitable, effective, and workable policies to address the growing threat of wildfires in the United States. Wildfires are a complex problem that require a wide range of solutions. Resources for the Future is bringing together leading experts across all levels of government, industry, and academia to identify and assess policies that can help the communities most at risk. This series will explore forest fuels management strategies, the wildland-urban interface, and wildfire risks and insurance.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/30/2022 3:00:15 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Coming Up | Pathways toward Grid Decarbonization

Coming Up | Pathways toward Grid Decarbonization

Pathways toward Grid Decarbonization

When: Tuesday, September 13, 2:00–3:15 p.m. EDT
Where: Zoom Webinar

REGISTER

The power sector is the second-largest source of greenhouse gas emissions in the United States—accounting for a quarter of total emissions. Experts have noted that decarbonizing this sector and electrifying other sectors is crucial for achieving economy-wide emissions reductions. A new report from Resources for the Future (RFF) and the Clean Energy Buyers Institute examines five pathways toward decarbonization of the power sector. The report finds that three of them would reduce costs and inflation: a national transmission macrogrid, further competition among electricity generators, and expansion of retail supply choice among buyers. The other two are candidates for going beyond the recently passed Inflation Reduction Act: a national clean electricity

standard and utility-led decarbonization.

Join us on **Tuesday, September 13**, for an **RFF Live webinar** exploring the report's key findings and examining the likely impacts of the five pathways. A panel of experts—including lead author Daniel Shawhan and other major contributors to the report—will discuss the emissions reductions and health benefits from each pathway, the monetary benefits and costs for the power sector and energy consumers, and the effects on company purchases of green power.

Speakers

- **James Elsworth**, National Renewable Energy Laboratory
- **Caroline Golin**, Google
- **Michael O'Boyle**, Energy Innovation
- **Daniel Shawhan**, Resources for the Future
- **Bryn Baker**, Clean Energy Buyers Association (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

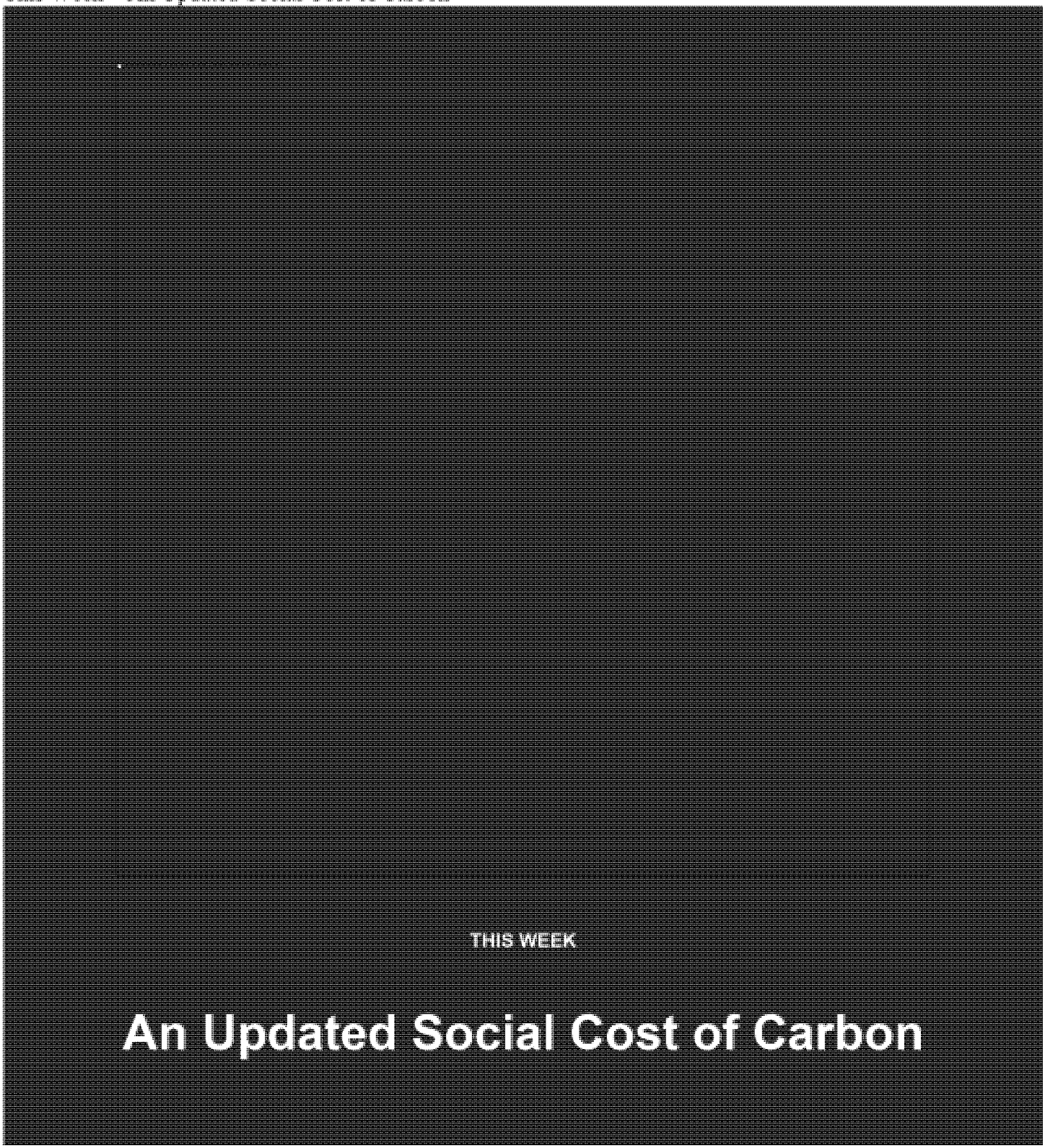
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/29/2022 2:00:06 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: This Week—An Updated Social Cost of Carbon

This Week—An Updated Social Cost of Carbon



Calculating the Cost of Climate Change

A multi-institutional research team unveils its updated estimate of the social cost of carbon

When: Thursday, September 1, 1:00–2:15 p.m. EDT
Doors will open at 12:30 p.m. EDT.

In Person: Resources and Conservation Center
1400 16 St. NW, Washington, DC 20036

Virtual: Zoom Webinar

The social cost of carbon (SCC) has been referred to as the most important number you've never heard of. The SCC puts the effects of climate change into economic terms to help policymakers and other decisionmakers understand the value of reducing greenhouse gas emissions. The SCC is currently used by local, state, and federal governments, as well as the private sector, to inform billions of dollars of policy and investment decisions in the United States and abroad.

The US government is currently in the process of updating its estimates of the SCC to reflect recent scientific advances. New research on the SCC from Resources for the Future (RFF), the University of California, Berkeley, and eight other top institutions aims to inform the federal government's efforts. This team of interdisciplinary scholars has now completed a comprehensive, multiyear project to update to the scientific basis underlying the SCC.

Join us **in person** or **virtually** on **Thursday, September 1**, for an **RFF Live event**, where the RFF–UC Berkeley team will reveal its updated SCC estimate and discuss its implications for US and global climate policy. Researchers will also unveil a new interactive tool that allows users to visualize the data underpinning their SCC estimate, including long-term projections of population, economic growth, greenhouse gas emissions, changes in the climate, and their corresponding economic impacts.

Speakers

- **David Anthoff**, University of California, Berkeley
- **Brian Prest**, Resources for the Future
- **Kevin Rennert**, Resources for the Future

- **Maureen Cropper**, Resources for the Future, University of Maryland (Moderator)
- **Richard G. Newell**, Resources for the Future (Introductory Remarks)

This is a hybrid event with the option to attend **in person** or **virtually**. Proof of vaccination will be required to enter the venue. Please note that seating is limited; if you would like to attend in person, please **register via EventBrite**.

Live Q&A for in-person participants to follow the discussion. Doors will open at 12:30 p.m. EDT and refreshments will be available. The event will begin at 1:00 p.m. EDT.

Please note that proof of COVID-19 vaccination will be required to enter the venue.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

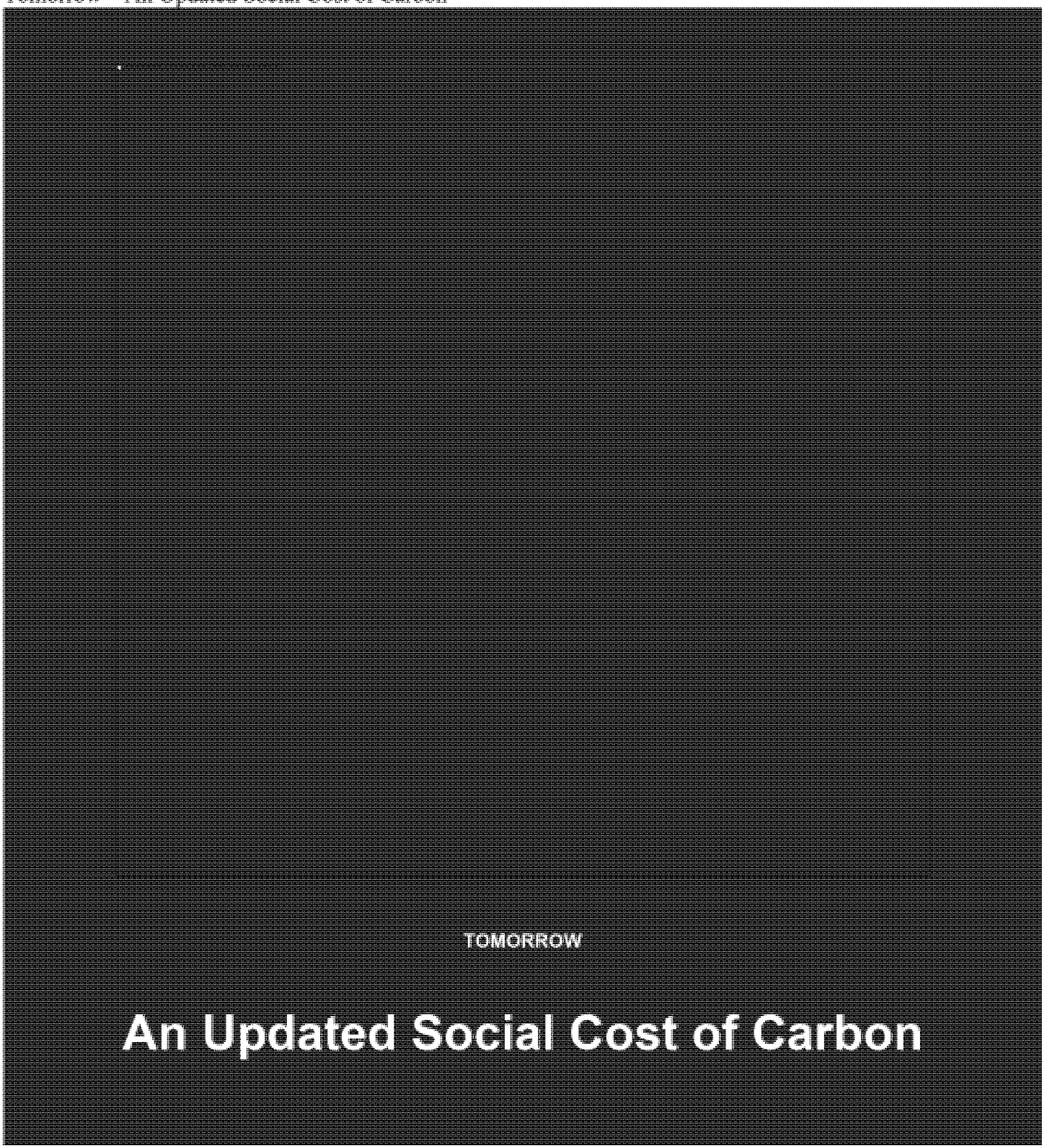
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/31/2022 4:00:01 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Tomorrow—An Updated Social Cost of Carbon

Tomorrow—An Updated Social Cost of Carbon



Calculating the Cost of Climate Change

A multi-institutional research team unveils its updated estimate of the social cost of carbon

---

When: Thursday, September 1, 1:00–2:15 p.m. EDT
Doors will open at 12:30 p.m. EDT.

In Person: Resources and Conservation Center
1400 16 St. NW, Washington, DC 20036

Virtual: Zoom Webinar

The social cost of carbon (SCC) has been referred to as the most important number you've never heard of. The SCC puts the effects of climate change into economic terms to help policymakers and other decisionmakers understand the value of reducing greenhouse gas emissions. The SCC is currently used by local, state, and federal governments, as well as the private sector, to inform billions of dollars of policy and investment decisions in the United States and abroad.

The US government is currently in the process of updating its estimates of the SCC to reflect recent scientific advances. New research on the SCC from Resources for the Future (RFF), the University of California, Berkeley, and eight other top institutions aims to inform the federal government's efforts. This team of interdisciplinary scholars has now completed a comprehensive, multiyear project to update to the scientific basis underlying the SCC.

Join us **in person** or **virtually** on **Thursday, September 1**, for an **RFF Live event**, where the RFF–UC Berkeley team will reveal its updated SCC estimate and discuss its implications for US and global climate policy. Researchers will also unveil a new interactive tool that allows users to visualize the data underpinning their SCC estimate, including long-term projections of population, economic growth, greenhouse gas emissions, changes in the climate, and their corresponding economic impacts.

Speakers

- **David Anthoff**, University of California, Berkeley
- **Brian Prest**, Resources for the Future
- **Kevin Rennert**, Resources for the Future

- **Maureen Cropper**, Resources for the Future, University of Maryland (Moderator)
- **Richard G. Newell**, Resources for the Future (Introductory Remarks)

This is a hybrid event with the option to attend **in person** or **virtually**. Proof of vaccination will be required to enter the venue. Please note that seating is limited; if you would like to attend in person, please **register via EventBrite**.

Live Q&A for in-person participants to follow the discussion. Doors will open at 12:30 p.m. EDT and refreshments will be available. The event will begin at 1:00 p.m. EDT.

Please note that proof of COVID-19 vaccination will be required to enter the venue.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/31/2022 6:29:37 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week—Meeting the Wildfire Challenge: Forest Fuels Management

Next Week—Meeting the Wildfire Challenge: Forest Fuels Management

Sparking Solutions: Meeting the Wildfire Challenge

THE FUELS MANAGEMENT CHALLENGE AND OPPORTUNITY

When: Wednesday, September 7, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

With the severity of wildfires in the United States in the last few years, many have turned their attention to fuels management to help mitigate wildfire impacts. Significant new funding and policy attention—notably in the 2021 Infrastructure Investment and Jobs Act—is being directed toward the use of mechanical thinning and controlled burns to reduce the risk and severity of wildfire events. Forest fuels management can protect communities and natural resources, but it is not without risks and is often politically controversial.

Join Resources for the Future (RFF) on **Wednesday, September 7**, for the first **RFF Live event** in the Sparking Solutions webinar series. We will convene a panel of experts from state, federal, and tribal governments to discuss the benefits and challenge of deploying forest fuels reduction strategies at scale. They will also examine fuels management's effectiveness and costs, new programs, treatment options, and the relationship to energy and construction product markets.

Speakers

- **Cody Desautel**, Confederated Tribes of the Colville Reservation
- **Brian Ferebee**, US Department of Agriculture
- **Kathleen McIntyre**, Tahoe Regional Planning Agency
- **David Wear**, Resources for the Future

- **James Boyd**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

Sparking Solutions is a three-part RFF Live webinar series focused on finding equitable, effective, and workable policies to address the growing threat of wildfires in the United States. Wildfires are a complex problem that require a wide range of solutions. Resources for the Future is bringing together leading experts across all levels of government, industry, and academia to identify and assess policies that can help the communities most at risk. This series will explore forest fuels management strategies, the wildland-urban interface, and wildfire risks and insurance.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/8/2021 5:00:10 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Last Chance to Register | A Hydrogen Future? Exploring Pathways to Decarbonization

Last Chance to Register | A Hydrogen Future? Exploring Pathways to Decarbonization

TOMORROW

A Hydrogen Future?

Exploring Pathways to Decarbonization

When: Tuesday, March 9, 1:00 p.m.–2:15 p.m. EST
Where: Zoom Webinar

REGISTER

Hydrogen has the potential for extensive use as a source of clean fuel and as an industrial feedstock—but it is expensive to produce, and current methods of production are very carbon intensive. Increased use of decarbonized "blue" and "green" hydrogen—hydrogen produced from natural gas with carbon capture technology and from electrolysis with renewable or nuclear energy, respectively—has the potential to greatly reduce emissions from industrial production processes and electricity generation. **Recent research** from RFF's Alan Krupnick and Jay Bartlett identifies cost-effective opportunities for decarbonized hydrogen and examines short-term policy options to make blue and green hydrogen more competitive in the US industrial and power sectors.

Join us for an **RFF Live webinar tomorrow, March 9**, as we sit down with a panel of experts to discuss strategies to reduce barriers to deployment for decarbonized hydrogen. We will begin the event with a presentation of Bartlett and Krupnick's recent report that will outline the technologies and their relative

costs, as well as review policy options to incentivize the production and use of decarbonized hydrogen.

Speakers

- **Jay Bartlett**, Resources for the Future
- **Linda Dempsey**, CF Industries
- **Dr. Sunita Satyapal**, US Department of Energy
- **Stephen Szymanski**, Nel Hydrogen
- **Kristine Wiley**, Hydrogen Technology Center, Gas Technology Institute
- **Alan Krupnick**, Resources for the Future (moderator)

This document has been copied for displayed. Tick the top form here to reveal, remove, or delete. Verify that the full, public or the current file can not be retrieved.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/6/2022 3:59:57 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Tomorrow—Meeting the Wildfire Challenge: Forest Fuels Management

Tomorrow—Meeting the Wildfire Challenge: Forest Fuels Management

When: Wednesday, September 7, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

With the severity of wildfires in the United States in the last few years, many have turned their attention to fuels management to help mitigate wildfire impacts. Significant new funding and policy attention—notably in the 2021 Infrastructure Investment and Jobs Act—is being directed toward the use of mechanical thinning and controlled burns to reduce the risk and severity of wildfire events. Forest fuels management can protect communities and natural resources, but it is not without risks and is often politically controversial.

Join Resources for the Future (RFF) **tomorrow, September 7**, for the first **RFF Live event** in the Sparking Solutions webinar series. We will convene a panel of experts from state, federal, and tribal governments to discuss the benefits and challenge of deploying forest fuels reduction strategies at scale. They will also examine fuels management's effectiveness and costs, new programs, treatment options, and the relationship to energy and construction product markets.

Speakers

- **Cody Desautel**, Confederated Tribes of the Colville Reservation
- **Brian Ferebee**, US Department of Agriculture
- **Kathleen McIntyre**, Tahoe Regional Planning Agency
- **David Wear**, Resources for the Future

- **James Boyd**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

Sparking Solutions is a three-part RFF Live webinar series focused on finding equitable, effective, and workable policies to address the growing threat of wildfires in the United States. Wildfires are a complex problem that require a wide range of solutions. Resources for the Future is bringing together leading experts across all levels of government, industry, and academia to identify and assess policies that can help the communities most at risk. This series will explore forest fuels management strategies, the wildland-urban interface, and wildfire risks and insurance.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

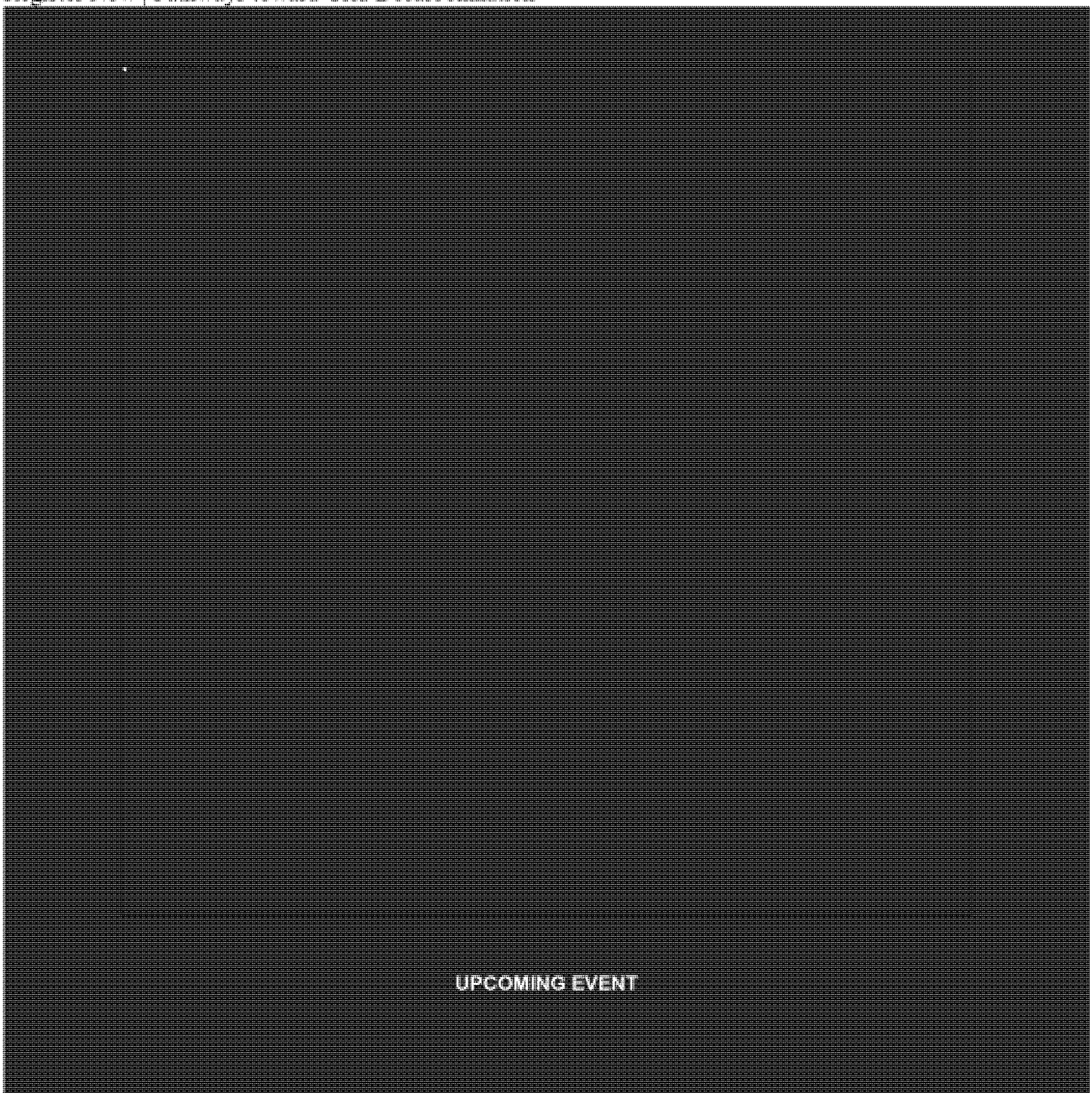
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/7/2022 6:59:59 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Register Now | Pathways toward Grid Decarbonization

Register Now | Pathways toward Grid Decarbonization



Pathways toward Grid Decarbonization

When: Tuesday, September 13, 2:00–3:15 p.m. EDT
Where: Zoom Webinar

REGISTER

The power sector is the second-largest source of greenhouse gas emissions in the United States—accounting for a quarter of total emissions. Experts have noted that decarbonizing this sector and electrifying other sectors is crucial for achieving economy-wide emissions reductions. A new report from Resources for the Future (RFF) and the Clean Energy Buyers Institute examines five pathways toward decarbonization of the power sector. The report finds that three of them would reduce costs and inflation: a national transmission macrogrid, further competition among electricity generators, and expansion of retail supply choice among buyers. The other two are candidates for going beyond the recently passed Inflation Reduction Act: a national clean electricity

standard and utility-led decarbonization.

Join us on **Tuesday, September 13**, for an **RFF Live webinar** exploring the report's key findings and examining the likely impacts of the five pathways. A panel of experts—including lead author Daniel Shawhan and other major contributors to the report—will discuss the emissions reductions and health benefits from each pathway, the monetary benefits and costs for the power sector and energy consumers, and the effects on company purchases of green power.

Speakers

- **James Elsworth**, National Renewable Energy Laboratory
- **Caroline Golin**, Google
- **Michael O'Boyle**, Energy Innovation
- **Daniel Shawhan**, Resources for the Future
- **Bryn Baker**, Clean Energy Buyers Association (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

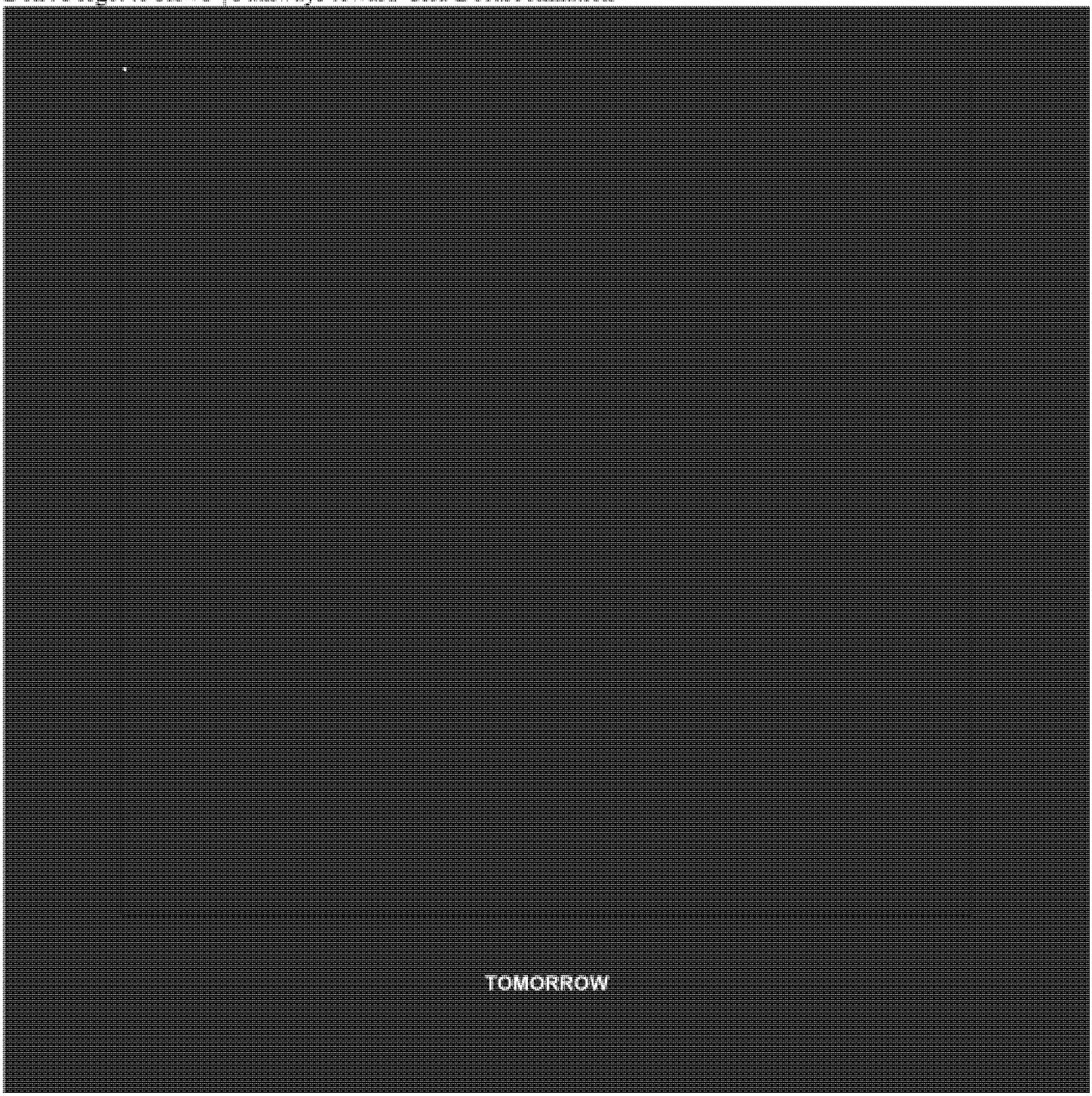
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/12/2022 3:00:00 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Don't Forget to RSVP | Pathways toward Grid Decarbonization

Don't Forget to RSVP | Pathways toward Grid Decarbonization



Pathways toward Grid Decarbonization

When: Tuesday, September 13, 2:00–3:15 p.m. EDT
Where: Zoom Webinar

REGISTER

The power sector is the second-largest source of greenhouse gas emissions in the United States—accounting for a quarter of total emissions. Experts have noted that decarbonizing this sector and electrifying other sectors is crucial for achieving economy-wide emissions reductions. A new report from Resources for the Future (RFF) and the Clean Energy Buyers Institute examines five pathways toward decarbonization of the power sector. The report finds that three of them would reduce costs and inflation: a national transmission macrogrid, further competition among electricity generators, and expansion of retail supply choice among buyers. The other two are candidates for going beyond the recently passed Inflation Reduction Act: a national clean electricity

standard and utility-led decarbonization.

Join us **tomorrow, September 13**, for an **RFF Live webinar** exploring the report's key findings and examining the likely impacts of the five pathways. A panel of experts—including lead author Daniel Shawhan and other major contributors to the report—will discuss the emissions reductions and health benefits from each pathway, the monetary benefits and costs for the power sector and energy consumers, and the effects on company purchases of green power.

Speakers

- **James Elsworth**, National Renewable Energy Laboratory
- **Caroline Golin**, Google
- **Michael O'Boyle**, Energy Innovation
- **Daniel Shawhan**, Resources for the Future
- **Bryn Baker**, Clean Energy Buyers Association (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/14/2022 2:00:24 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | Decarbonizing Global Manufacturing

You're Invited | Decarbonizing Global Manufacturing

The Global Climate Policy Partnership: Decarbonizing Global Manufacturing

When: Thursday, September 22, 9:00–10:30 a.m. EDT
Where: Zoom Webinar

REGISTER

Join us on **Thursday, September 22**, for the launch event of the **Global Climate Policy Partnership**, a global network of research institutions helping major economies and businesses achieve ambitious climate goals. During this webinar we'll delve into a crucial component of the climate challenge: the manufacturing sector. While one-fifth of global carbon dioxide emissions come from this sector, structuring policies to reduce these emissions is complicated by the fact that manufactured products are often traded on competitive international markets. National policies designed to reduce emissions inevitably raise the cost of production and can lead to lost domestic and international competitiveness, and the leakage of emissions to nations with less stringent emission reduction policies.

Both the European Union and the United States are developing policies that would impose tariffs on imported primary commodities and complex goods from nations deemed to have weak industrial emissions limitation policies. This **virtual event**, part of the **Climate Week NYC 2022** activations, will bring together global experts to review current policy proposals and discuss their implications for the climate challenge.

Speakers

- **Keigo Akimoto**, Research Institute of Innovative Technology for the Earth
- **Carolyn Fischer**, Resources for the Future, World Bank
- **Michael Jakob**, Ecologic Institute
- **Suzi Kerr**, Environmental Defense Fund
- **Raymond Kopp**, Resources for the Future (Moderator)

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/16/2022 3:00:19 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Upcoming Event | Decarbonizing Global Manufacturing

Upcoming Event | Decarbonizing Global Manufacturing

The Global Climate Policy Partnership: Decarbonizing Global Manufacturing

When: Thursday, September 22, 9:00–10:30 a.m. EDT
Where: Zoom Webinar

REGISTER

Join us on **Thursday, September 22**, for the launch event of the **Global Climate Policy Partnership**, a global network of research institutions helping major economies and businesses achieve ambitious climate goals. During this webinar we'll delve into a crucial component of the climate challenge: the manufacturing sector. While one-fifth of global carbon dioxide emissions come from this sector, structuring policies to reduce these emissions is complicated by the fact that manufactured products are often traded on competitive international markets. National policies designed to reduce emissions inevitably raise the cost of production and can lead to lost domestic and international competitiveness, and the leakage of emissions to nations with less stringent emission reduction policies.

Both the European Union and the United States are developing policies that would impose tariffs on imported primary commodities and complex goods from nations deemed to have weak industrial emissions limitation policies. This **virtual event**, part of the **Climate Week NYC 2022** activations, will bring together global experts to review current policy proposals and discuss their implications for the climate challenge.

Speakers

- **Keigo Akimoto**, Research Institute of Innovative Technology for the Earth
- **Jos Delbeke**, European University Institute School of Transnational Governance
- **Carolyn Fischer**, Resources for the Future, World Bank
- **Michael Jakob**, Ecologic Institute
- **Suzi Kerr**, Environmental Defense Fund
- **Roberto Schaeffer**, Universidade Federal do Rio de Janeiro
- **Raymond Kopp**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/19/2022 5:14:46 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: RFF is at Climate Week NYC! | Decarbonizing Global Manufacturing

RFF is at Climate Week NYC! | Decarbonizing Global Manufacturing

The Global Climate Policy Partnership: Decarbonizing Global Manufacturing

When: Thursday, September 22, 9:00–10:30 a.m. EDT
Where: Zoom Webinar

REGISTER

Join us this **Thursday, September 22**, for the launch event of the **Global Climate Policy Partnership**, a global network of research institutions helping major economies and businesses achieve ambitious climate goals. During this webinar we'll delve into a crucial component of the climate challenge: the manufacturing sector. While one-fifth of global carbon dioxide emissions come from this sector, structuring policies to reduce these emissions is complicated by the fact that manufactured products are often traded on competitive international markets. National policies designed to reduce emissions inevitably raise the cost of production and can lead to lost domestic and international competitiveness, and the leakage of emissions to nations with less stringent emission reduction policies.

Both the European Union and the United States are developing policies that would impose tariffs on imported primary commodities and complex goods from nations deemed to have weak industrial emissions limitation policies. This **virtual event**, part of the **Climate Week NYC 2022** activations, will bring together global experts to review current policy proposals and discuss their implications for the climate challenge.

Speakers

- **Keigo Akimoto**, Research Institute of Innovative Technology for the Earth
- **Jos Delbeke**, European University Institute School of Transnational Governance
- **Carolyn Fischer**, Resources for the Future, World Bank
- **Michael Jakob**, Ecologic Institute
- **Suzi Kerr**, Environmental Defense Fund
- **Roberto Schaeffer**, Universidade Federal do Rio de Janeiro
- **Raymond Kopp**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/10/2021 5:00:07 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Tomorrow | bp CEO Bernard Looney at RFF's Policy Leadership Series

Tomorrow | bp CEO Bernard Looney at RFF's Policy Leadership Series

Bernard Looney

When: Thursday, March 11, 2:15 p.m.–3:15 p.m. EST
Where: Zoom Webinar

Register

Please join Resources for the Future (RFF) tomorrow, March 11, for a **Policy Leadership Series event** with bp CEO Bernard Looney. Since stepping into the role of CEO a year ago, Bernard has set a new ambition for bp to get to net-zero by 2050 or sooner and launched a new strategy which will see the company pivot from an international oil company to an integrated energy company. RFF President and CEO Richard G. Newell will discuss a range of energy and climate issues with Bernard, including bp's recent ambition to help the world achieve decarbonization goals and the role of "greening" companies in the energy transition.

Speakers

- Bernard Looney, bp
- Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

The Policy Leadership Series is RFF's flagship event series, serving as a public forum on timely environmental, energy, and natural resources topics, and bringing together some of the most influential decisionmakers and policy thinkers of our day.

Register

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

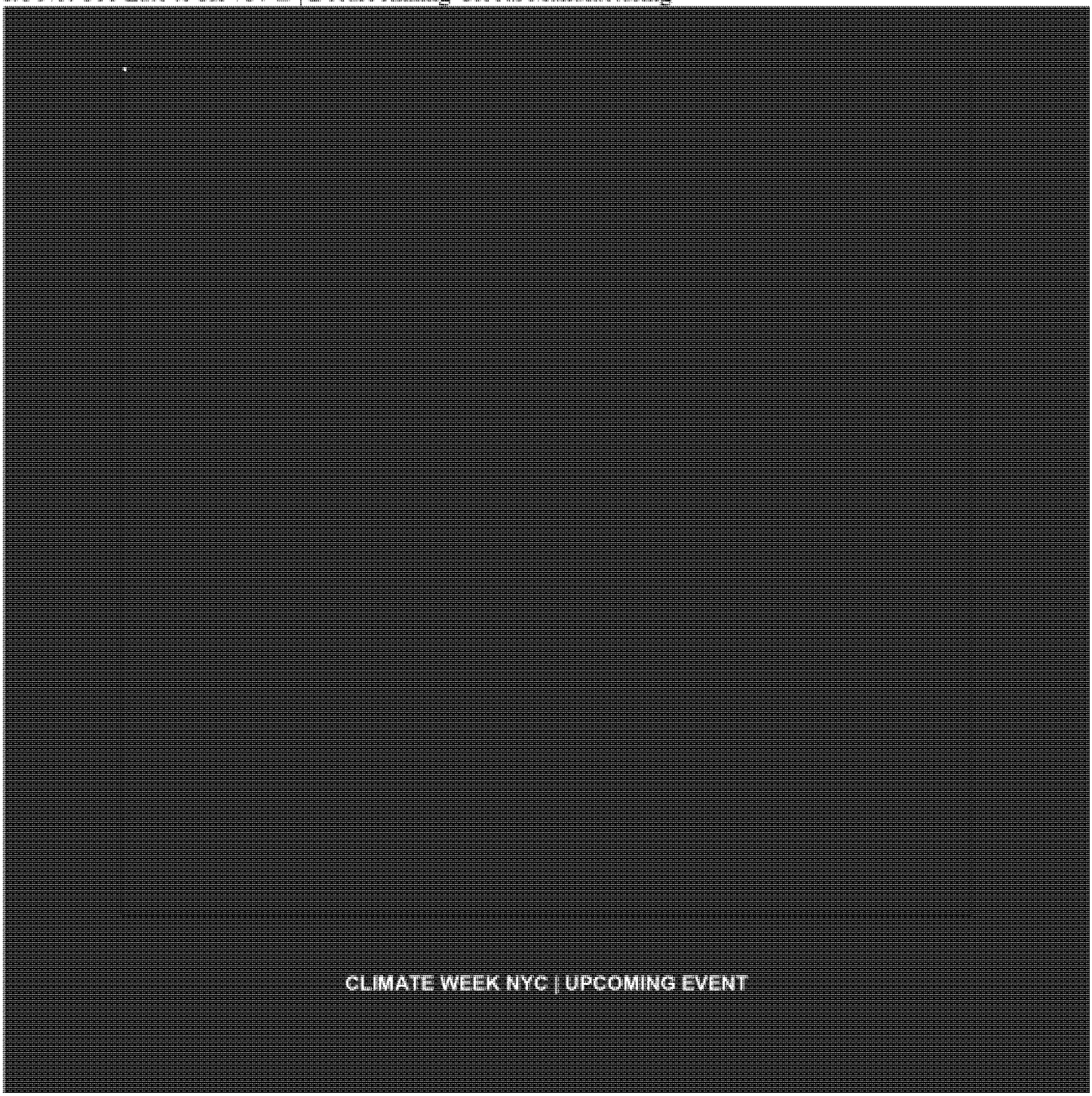
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/21/2022 3:15:29 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: It's Not Too Late to RSVP! | Decarbonizing Global Manufacturing

It's Not Too Late to RSVP! | Decarbonizing Global Manufacturing



The Global Climate Policy Partnership: Decarbonizing Global Manufacturing

When: Thursday, September 22, 9:00–10:30 a.m. EDT
Where: Zoom Webinar

REGISTER

Join us **tomorrow** for the launch event of the **Global Climate Policy Partnership**, a global network of research institutions helping major economies and businesses achieve ambitious climate goals. During this webinar we'll delve into a crucial component of the climate challenge: the manufacturing sector. While one-fifth of global carbon dioxide emissions come from this sector, structuring policies to reduce these emissions is complicated by the fact that manufactured products are often traded on competitive international markets. National policies designed to reduce emissions inevitably raise the cost of production and can lead to lost domestic and international competitiveness, and the leakage of emissions to nations with less stringent emission reduction policies.

Both the European Union and the United States are developing policies that would impose tariffs on imported primary commodities and complex goods from nations deemed to have weak industrial emissions limitation policies. This **virtual event**, part of the **Climate Week NYC 2022** activations, will bring together global experts to review current policy proposals and discuss their implications for the climate challenge.

Speakers

- **Keigo Akimoto**, Research Institute of Innovative Technology for the Earth
- **Jos Delbeke**, European University Institute School of Transnational Governance
- **Carolyn Fischer**, Resources for the Future, World Bank
- **Michael Jakob**, Ecologic Institute
- **Suzi Kerr**, Environmental Defense Fund
- **Roberto Schaeffer**, Universidade Federal do Rio de Janeiro
- **Raymond Kopp**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/11/2021 3:30:08 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Last Chance to Register | bp CEO Bernard Looney at RFF's Policy Leadership Series

Last Chance to Register | bp CEO Bernard Looney at RFF's Policy Leadership Series

Bernard Looney

When: Thursday, March 11, 2:15 p.m.–3:15 p.m. EST
Where: Zoom Webinar

Register

Please join Resources for the Future (RFF) today for a **Policy Leadership Series event** with bp CEO Bernard Looney. Since stepping into the role of CEO a year ago, Bernard has set a new ambition for bp to get to net-zero by 2050 or sooner and launched a new strategy which will see the company pivot from an international oil company to an integrated energy company. RFF President and CEO Richard G. Newell will discuss a range of energy and climate issues with Bernard, including bp's recent ambition to help the world achieve decarbonization goals and the role of "greening" companies in the energy transition.

Speakers

- Bernard Looney, bp
- Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

The Policy Leadership Series is RFF's flagship event series, serving as a public forum on timely environmental, energy, and natural resources topics, and bringing together some of the most influential decisionmakers and policy thinkers of our day.

Register

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: RFF Events [events@rff.org]
Sent: 10/13/2022 6:31:45 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Space is Limited—Reserve Your Spot Today! | Net-Zero Economy Summit

Space is Limited—Reserve Your Spot Today! | Net-Zero Economy Summit

JOIN US IN PERSON

When: October 20, 2022 • Doors Open at 8:30 a.m. EDT
Where: The REACH at the Kennedy Center • Washington, DC

Join Resources for the Future (RFF) **next week** on **Thursday, October 20**, as leading voices in government, business, academia, and the media explore the solutions needed to achieve net-zero emissions **across all major sectors of**

the economy—from electricity and transportation to industry and land use.

At the top of the day, top experts and decisionmakers will explore the big picture—**what a net-zero economy would mean for our planet and how we can get there**. We are pleased to welcome to the morning plenary:

- **Ali Zaidi |** National Climate Advisor, The White House
- **Hank Paulson** | 74th US Treasury Secretary and Chairman of the Paulson Institute

Morning and afternoon topic tracks will examine the policies, investments, and innovations needed to meet the challenge at a sector-by-sector level. Expert voices across policymaking, the private sector, journalism and more will examine the crucial decisions needed to confront climate risks, build resilience, and develop solutions that are just and equitable.

Join us for leading perspectives and the latest analysis from:

- **Melanie Nakagawa |** Fmr. NSC Director for Climate and Energy, The White House
- **Matt Rogers |** CEO, Mission Possible
- **David Strickland |** VP of Global Regulatory Affairs, General Motors
- **Ximena Bustillo |** Political Reporter, NPR
- **Jigar Shah |** Director, Loan Programs Office, US Department of Energy
- **Annie Petsonk** | Assistant Secretary for Aviation and International Affairs, DOT
- And many more!

For information on speakers, agenda, topics, and more about the Net-Zero Economy Summit please visit **netzeroeconomy.org**.

JOIN US IN PERSON

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

This event is an external rental presented in coordination with the Kennedy Center Campus Rentals Office and is not produced by the Kennedy Center.

You are receiving this email as a friend of Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St NW
Washington, DC 20036-1434

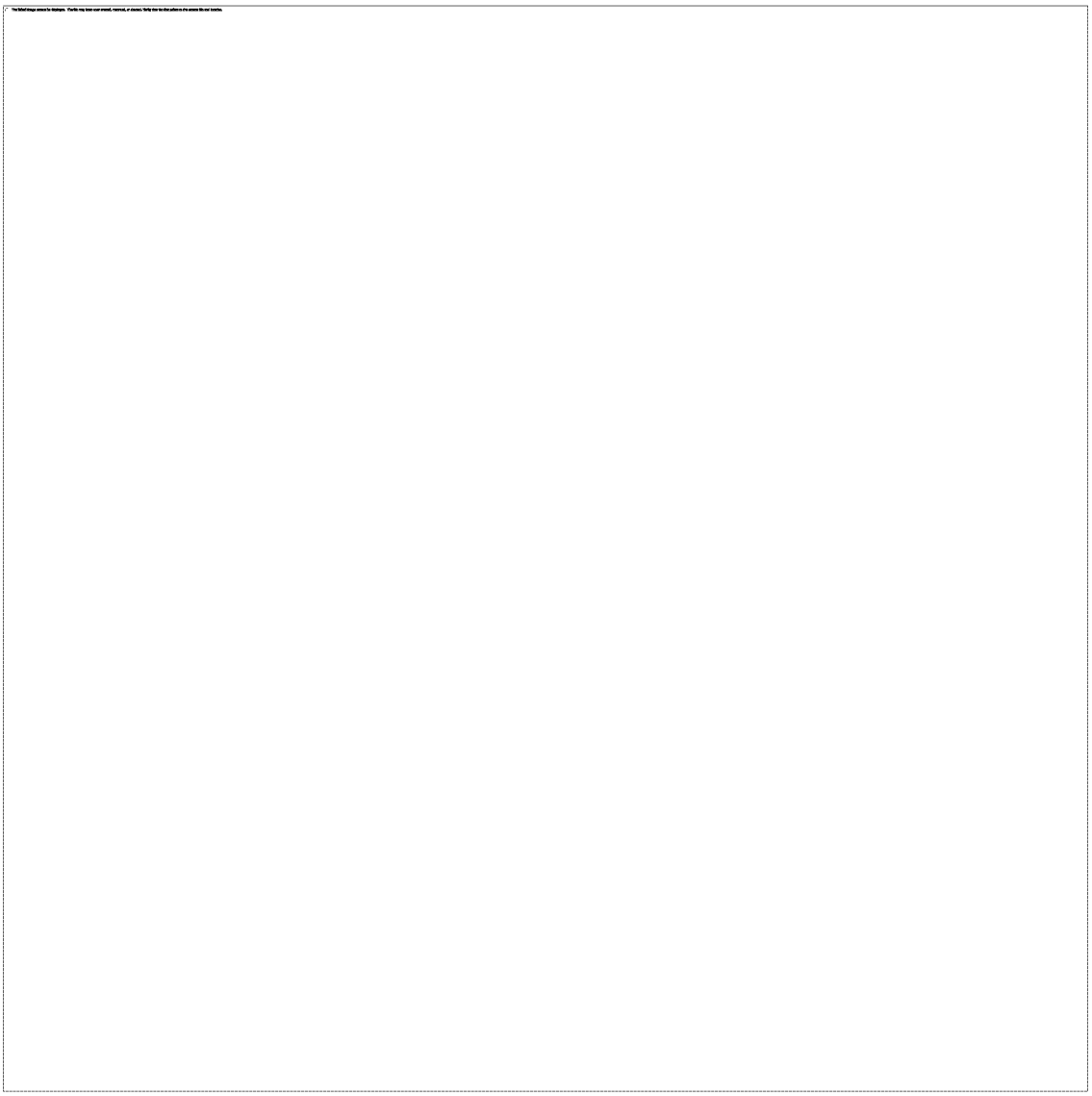
Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: RFF Events [events@rff.org]
Sent: 10/17/2022 3:29:44 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: 🚨 Last Chance to RSVP! 🚨 Reserve Your Spot at the Net-Zero Economy Summit

🚨 Last Chance to RSVP! 🚨 Reserve Your Spot at the Net-Zero Economy Summit



JOIN US IN PERSON

When: October 20, 2022 • Doors Open at 8:30 a.m. EDT
Where: The REACH at the Kennedy Center • Washington, DC

Join Resources for the Future (RFF) **this Thursday, October 20**, as leading voices in government, business, academia, and the media explore the solutions needed to achieve net-zero emissions **across all major sectors of the**

economy—from electricity and transportation to industry and land use.

At the top of the day, leading experts and decisionmakers will explore the big picture—**what a net-zero economy would mean for our planet and how we can get there**. We are pleased to welcome to the morning plenary:

- **Ali Zaidi |** National Climate Advisor, The White House
- **Hank Paulson |** 74th US Treasury Secretary and Chairman of the Paulson Institute

Morning and afternoon topic tracks will examine the policies, investments, and innovations needed to meet the challenge at a sector-by-sector level. Expert voices across policymaking, the private sector, journalism and more will examine the crucial decisions needed to confront climate risks, build resilience, and develop solutions that are just and equitable.

Join us for leading perspectives and the latest analysis from:

- **Melanie Nakagawa |** Former NSC Director for Climate and Energy, The White House
- **Matt Rogers |** Former CEO, Mission Possible
- **David Strickland |** VP of Global Regulatory Affairs, General Motors
- **Ximena Bustillo |** Political Reporter, NPR
- **Jigar Shah |** Director, Loan Programs Office, US Department of Energy
- **Annie Petsonk |** Assistant Secretary for Aviation and International Affairs, US Department of Transportation
- And many more!

We are also delighted to be joined by **Harold Green III** during our reception, where he will deliver a poem illustrating the human impact of climate change and the road forward.

The Net-Zero Economy Summit is made possible by the generosity of our Summit sponsors. RFF greatly appreciates their support.

Gold Sponsors

W. Bowman Cutter • R. Glenn Hubbard • Lawrence H. Linden

Coral Sponsors

Vicky A. Bailey • Barbara Kates-Garnick and Marc B. Garnick

Kyung-Ah Park • Susan and John Tierney

For information on speakers, agenda, topics, and more about the Net-Zero Economy Summit please visit **netzeroeconomy.org**.

JOIN US IN PERSON

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

This event is an external rental presented in coordination with the Kennedy Center Campus Rentals Office and is not produced by the Kennedy Center.

You are receiving this email as a friend of Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St NW

Washington, DC 20036-1434

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: RFF Events [events@rff.org]
Sent: 10/19/2022 3:02:21 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Join Us Virtually! | Reserve Your Spot at the Net-Zero Economy Summit

Join Us Virtually! | Reserve Your Spot at the Net-Zero Economy Summit

JOIN US ONLINE

When: October 20, 2022, 9:30 a.m. EDT–5:00 p.m. EDT
Where: **YouTube Livestream** • Click Notify Me for Alerts

Join Resources for the Future (RFF) **this Thursday, October 20**, as leading voices in government, business, academia, and the media explore the solutions needed to achieve net-zero emissions **across all major sectors of the**

economy—from electricity and transportation to industry and land use.

At the top of the day, leading experts and decisionmakers will explore the big picture—**what a net-zero economy would mean for our planet and how we can get there**. We are pleased to welcome to the morning plenary:

- **Ali Zaidi |** National Climate Advisor, The White House
- **Hank Paulson |** 74th US Treasury Secretary and Chairman of the Paulson Institute

Morning and afternoon topic tracks will examine the policies, investments, and innovations needed to meet the challenge at a sector-by-sector level. Expert voices across policymaking, the private sector, journalism and more will examine the crucial decisions needed to confront climate risks, build resilience, and develop solutions that are just and equitable.

Join us for leading perspectives and the latest analysis from:

- **Melanie Nakagawa |** Former NSC Director for Climate and Energy, The White House
- **Matt Rogers |** Former CEO, Mission Possible
- **David Strickland |** VP of Global Regulatory Affairs, General Motors
- **Ximena Bustillo |** Political Reporter, NPR
- **Jigar Shah |** Director, Loan Programs Office, US Department of Energy
- **Annie Petsonk |** Assistant Secretary for Aviation and International Affairs, US Department of Transportation
- And many more!

The Net-Zero Economy Summit is made possible by the generosity of our Summit sponsors. RFF greatly appreciates their support.

Gold Sponsors

W. Bowman Cutter • R. Glenn Hubbard • Lawrence H. Linden

Coral Sponsors

Vicky A. Bailey • Barbara Kates-Garnick and Marc B. Garnick

Kyung-Ah Park • Susan and John Tierney

The summit is being streamed live on YouTube. **Please register for the event** to receive email reminders when we go live.

For information on speakers, agenda, topics, and more about the Net-Zero Economy Summit please visit **netzeroeconomy.org**.

JOIN US ONLINE

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

This event is an external rental presented in coordination with the Kennedy Center Campus Rentals Office and is not produced by the Kennedy Center.

You are receiving this email as a friend of Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St NW

Washington, DC 20036-1434

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: RFF Events [events@rff.org]
Sent: 10/20/2022 12:45:48 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: TODAY | The Net-Zero Economy Summit

TODAY | The Net-Zero Economy Summit

JOIN US ONLINE

When: October 20, 2022, 9:30 a.m. EDT–5:00 p.m. EDT

Where: **YouTube Livestream** • Click Notify Me for Alerts

Join Resources for the Future (RFF) **today**, as leading voices in government, business, academia, and the media explore the solutions needed to achieve net-zero emissions **across all major sectors of the economy**—from electricity

and transportation to industry and land use.

At the top of the day, leading experts and decisionmakers will explore the big picture—**what a net-zero economy would mean for our planet and how we can get there**. We are pleased to welcome to the morning plenary:

- **Ali Zaidi |** National Climate Advisor, The White House
- **Hank Paulson |** 74th US Treasury Secretary and Chairman of the Paulson Institute

Morning and afternoon topic tracks will examine the policies, investments, and innovations needed to meet the challenge at a sector-by-sector level. Expert voices across policymaking, the private sector, journalism and more will examine the crucial decisions needed to confront climate risks, build resilience, and develop solutions that are just and equitable.

Join us for leading perspectives and the latest analysis from:

- **Melanie Nakagawa |** Former NSC Director for Climate and Energy, The White House
- **Matt Rogers |** Former CEO, Mission Possible
- **David Strickland |** VP of Global Regulatory Affairs, General Motors
- **Ximena Bustillo |** Political Reporter, NPR
- **Jigar Shah |** Director, Loan Programs Office, US Department of Energy
- **Annie Petsonk |** Assistant Secretary for Aviation and International Affairs, US Department of Transportation
- And many more!

The Net-Zero Economy Summit is made possible by the generosity of our Summit sponsors. RFF greatly appreciates their support.

Gold Sponsors

W. Bowman Cutter • R. Glenn Hubbard • Lawrence H. Linden

Coral Sponsors

Vicky A. Bailey • Barbara Kates-Garnick and Marc B. Garnick

Kyung-Ah Park • Susan and John Tierney

The summit is being streamed live on YouTube. **Please register for the event** to receive email reminders when we go live.

For information on speakers, agenda, topics, and more about the Net-Zero Economy Summit please visit **netzeroeconomy.org**.

JOIN US ONLINE

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

This event is an external rental presented in coordination with the Kennedy Center Campus Rentals Office and is not produced by the Kennedy Center.

You are receiving this email as a friend of Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St NW

Washington, DC 20036-1434

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: RFF Events [events@rff.org]
Sent: 10/20/2022 1:43:36 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: We are LIVE! | The Net-Zero Economy Summit

We are LIVE! | The Net-Zero Economy Summit

TUNE IN LIVE

When: October 20, 2022, 9:30 a.m. EDT–5:00 p.m. EDT

Where: **YouTube Livestream**

Join Resources for the Future (RFF) **today**, as leading voices in government, business, academia, and the media explore the solutions needed to achieve net-zero emissions **across all major sectors of the economy**—from electricity and transportation to industry and land use.

At the top of the day, leading experts and decisionmakers will explore the big

picture—**what a net-zero economy would mean for our planet and how we can get there**. We are pleased to welcome to the morning plenary:

- **Ali Zaidi |** National Climate Advisor, The White House
- **Hank Paulson |** 74th US Treasury Secretary and Chairman of the Paulson Institute

Morning and afternoon topic tracks will examine the policies, investments, and innovations needed to meet the challenge at a sector-by-sector level. Expert voices across policymaking, the private sector, journalism and more will examine the crucial decisions needed to confront climate risks, build resilience, and develop solutions that are just and equitable.

Join us for leading perspectives and the latest analysis from:

- **Melanie Nakagawa |** Former NSC Director for Climate and Energy, The White House
- **Matt Rogers |** Former CEO, Mission Possible
- **David Strickland |** VP of Global Regulatory Affairs, General Motors
- **Ximena Bustillo |** Political Reporter, NPR
- **Jigar Shah |** Director, Loan Programs Office, US Department of Energy
- **Annie Petsonk |** Assistant Secretary for Aviation and International Affairs, US Department of Transportation
- And many more!

The Net-Zero Economy Summit is made possible by the generosity of our Summit sponsors. RFF greatly appreciates their support.

Gold Sponsors

W. Bowman Cutter • R. Glenn Hubbard • Lawrence H. Linden

Coral Sponsors

Vicky A. Bailey • Barbara Kates-Garnick and Marc B. Garnick

Kyung-Ah Park • Susan and John Tierney

The summit is being streamed live on YouTube. **Please register for the event** to receive email reminders when we go live.

For information on speakers, agenda, topics, and more about the Net-Zero Economy Summit please visit **netzeroeconomy.org**.

TUNE IN LIVE

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

This event is an external rental presented in coordination with the Kennedy Center Campus Rentals Office and is not produced by the Kennedy Center.

You are receiving this email as a friend of Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St NW
Washington, DC 20036-1434

Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: RFF Events [events@rff.org]
Sent: 10/20/2022 3:54:07 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Session Details | The Net-Zero Economy Summit

Session Details | The Net-Zero Economy Summit

When: October 20, 2022, 9:30 a.m. EDT–5:00 p.m. EDT

Where: **Livestream** for Skylight Pavilion Sessions; **Livestream** for Justice Forum Sessions

Join Resources for the Future (RFF) **today**, as leading voices in government, business, academia, and the media explore the solutions needed to achieve net-zero emissions **across all major sectors of the economy**—from electricity and transportation to industry and land use.

Morning and afternoon topic tracks will examine the policies, investments, and innovations needed to meet the challenge at a sector-by-sector level. Expert voices across policymaking, the private sector, journalism and more will examine the crucial decisions needed to confront climate risks, build resilience, and develop solutions that are just and equitable.

Here are the livestream links and timing for the day's sessions:

- **International Climate Policy (11:15 a.m. EDT–12:45 p.m. EDT) | Link**
- **Industry and Fuels (11:15 a.m. EDT–12:45 p.m. EDT) | Link**
- **Transportation (1:45 p.m. EDT–3:15 p.m. EDT) | Link**
- **Land Use, Forestry, and Agriculture (1:45 p.m. EDT–3:15 p.m. EDT) | Link**

- **Electric Power (3:45 p.m. EDT–5:15 p.m. EDT) | Link**
- **Climate Risks and Resilience (3:45 p.m. EDT–5:15 p.m. EDT) | Link**

For information on speakers, agenda, topics, and more about the Net-Zero Economy Summit please visit **netzeroeconomy.org**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

This event is an external rental presented in coordination with the Kennedy Center Campus Rentals Office and is not produced by the Kennedy Center.

You are receiving this email as a friend of Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St NW

Washington, DC 20036-1434

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/25/2022 2:13:46 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: CORRECTION | What is an "Energy Community?"

CORRECTION | What is an "Energy Community?"

UPCOMING EVENT

What is an "Energy Community?"

Understanding the Effects of the Inflation Reduction Act

A prior version of this email incorrectly listed the date of the event as November 11.
*The correct date is **Tuesday, November 1**.*

When: Tuesday, November 1, 1:00 p.m.–2:00 p.m. EDT
Where: Zoom Webinar

REGISTER

As the United States begins to move toward its net-zero goals, policymakers are looking to mitigate the impacts of a transition to clean energy on communities that currently rely heavily on fossil fuel production. The Inflation Reduction Act of 2022 (IRA) includes a provision that directs additional financial incentives for clean energy projects developed in "energy communities," which could provide economic benefits to regions that face challenges associated with the energy transition. However, what constitutes an "energy community," and does this provision sufficiently target the most vulnerable communities?

Join Resources for the Future (RFF) on **Tuesday, November 1**, as we examine the IRA's provisions targeting "energy communities" and what it could mean for fossil fuel-dependent communities. Researchers from RFF will present their analysis of the provision's potential impacts, alternative interpretations, and a new approach for defining an "energy community." Then,

a panel of experts will discuss its effectiveness, uncertainties behind the law's implementation, and the broader implications of the transition to a net-zero economy.

Speakers

- **Julia Haggerty**, Montana State University
- **Erin Mayfield**, Dartmouth College
- **Sophie Pesek**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Benjamin Storrow**, E&E News (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/27/2022 5:14:49 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week | What is an "Energy Community?"

Next Week | What is an "Energy Community?"

NEXT WEEK

What is an "Energy Community?"

Understanding the Effects of the Inflation Reduction Act

A prior version of this email incorrectly listed the date of the event as November 11.
*The correct date is **Tuesday, November 1**.*

When: Tuesday, November 1, 1:00 p.m.–2:00 p.m. EDT
Where: Zoom Webinar

REGISTER

As the United States begins to move toward its net-zero goals, policymakers are looking to mitigate the impacts of a transition to clean energy on communities that currently rely heavily on fossil fuel production. The Inflation Reduction Act of 2022 (IRA) includes a provision that directs additional financial incentives for clean energy projects developed in "energy communities," which could provide economic benefits to regions that face challenges associated with the energy transition. However, what constitutes an "energy community," and does this provision sufficiently target the most vulnerable communities?

Join Resources for the Future (RFF) next **Tuesday, November 1**, as we examine the IRA's provisions targeting "energy communities" and what it could mean for fossil fuel-dependent communities. Researchers from RFF will present their analysis of the provision's potential impacts, alternative interpretations, and a new approach for defining an "energy community." Then,

a panel of experts will discuss its effectiveness, uncertainties behind the law's implementation, and the broader implications of the transition to a net-zero economy.

Speakers

- **Julia Haggerty**, Montana State University
- **Erin Mayfield**, Dartmouth College
- **Sophie Pesek**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Benjamin Storrow**, E&E News (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/28/2022 3:14:57 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: MONDAY | VALUABLES—How Satellite Data Really Influences Decisions

MONDAY | VALUABLES—How Satellite Data Really Influences Decisions

VALUABLES is a cooperative agreement between **Resources for the Future** (RFF) and **NASA** to quantify and communicate the socioeconomic benefits of satellite data applications.

How Can Scientists Work with Decisionmakers to Understand How Satellite Data *Really* Influences Decisions?

Monday, October 31, 2022; 10:00 a.m.–11:00a.m. EDT

Zoom Webinar

Note: You must register via the link below to attend

REGISTER

Satellite information can empower people to make timely decisions that benefit society, including decisions about where and how to allocate humanitarian resources before a natural disaster strikes. Earth scientists who are eager to conduct solutions-oriented work typically need to engage with decisionmakers to gain a clear understanding of how decisions are made and how scientific information influences those decisions.

Join Resources for the Future's **VALUABLES Consortium** next **Monday, October 31**, for a webinar discussion on this topic. We will highlight new work

that identifies how scientists and decisionmakers in the humanitarian sector can better structure their engagement to inform decisions and increase the value of satellite information. Our speakers will discuss a case study about using satellite information to support decisions on anticipatory action before a disaster. Together, we will reflect on how scientists and other researchers can work with people on the ground to better understand the choices these decisionmakers face and how Earth observations fit into those decisions.

Speakers

- **Andrew Kruczkiewicz**, Columbia University
- **Richard Bernknopf**, University of New Mexico
- **Humberto Vergara**, University of Oklahoma
- **Carolynne Hultquist**, University of Canterbury
- **Yusuke Kuwayama**, University of Maryland, Baltimore County (Moderator)
- **Bethany Mabee**, Resources for the Future (Moderator)

To attend this webinar, **please RSVP** and follow the instructions in the Zoom confirmation email.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/31/2022 3:00:31 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: It's Not Too Late to RSVP! | What is an "Energy Community?"

It's Not Too Late to RSVP! | What is an "Energy Community?"

TOMORROW

What is an "Energy Community?"

Understanding the Effects of the Inflation Reduction Act

When: Tuesday, November 1, 1:00 p.m.–2:00 p.m. EDT
Where: Zoom Webinar

REGISTER

As the United States begins to move toward its net-zero goals, policymakers are looking to mitigate the impacts of a transition to clean energy on communities that currently rely heavily on fossil fuel production. The Inflation Reduction Act of 2022 (IRA) includes a provision that directs additional financial incentives for clean energy projects developed in "energy communities," which could provide economic benefits to regions that face challenges associated with the energy transition. However, what constitutes an "energy community," and does this provision sufficiently target the most vulnerable communities?

Join Resources for the Future (RFF) **tomorrow**, as we examine the IRA's provisions targeting "energy communities" and what it could mean for fossil fuel-dependent communities. Researchers from RFF will present their analysis of the provision's potential impacts, alternative interpretations, and a new approach for defining an "energy community." Then, a panel of experts will discuss its effectiveness, uncertainties behind the law's implementation, and the broader implications of the transition to a net-zero economy.

Speakers

- **Julia Haggerty**, Montana State University
- **Erin Mayfield**, Dartmouth College
- **Sophie Pesek**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Benjamin Storrow**, E&E News (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

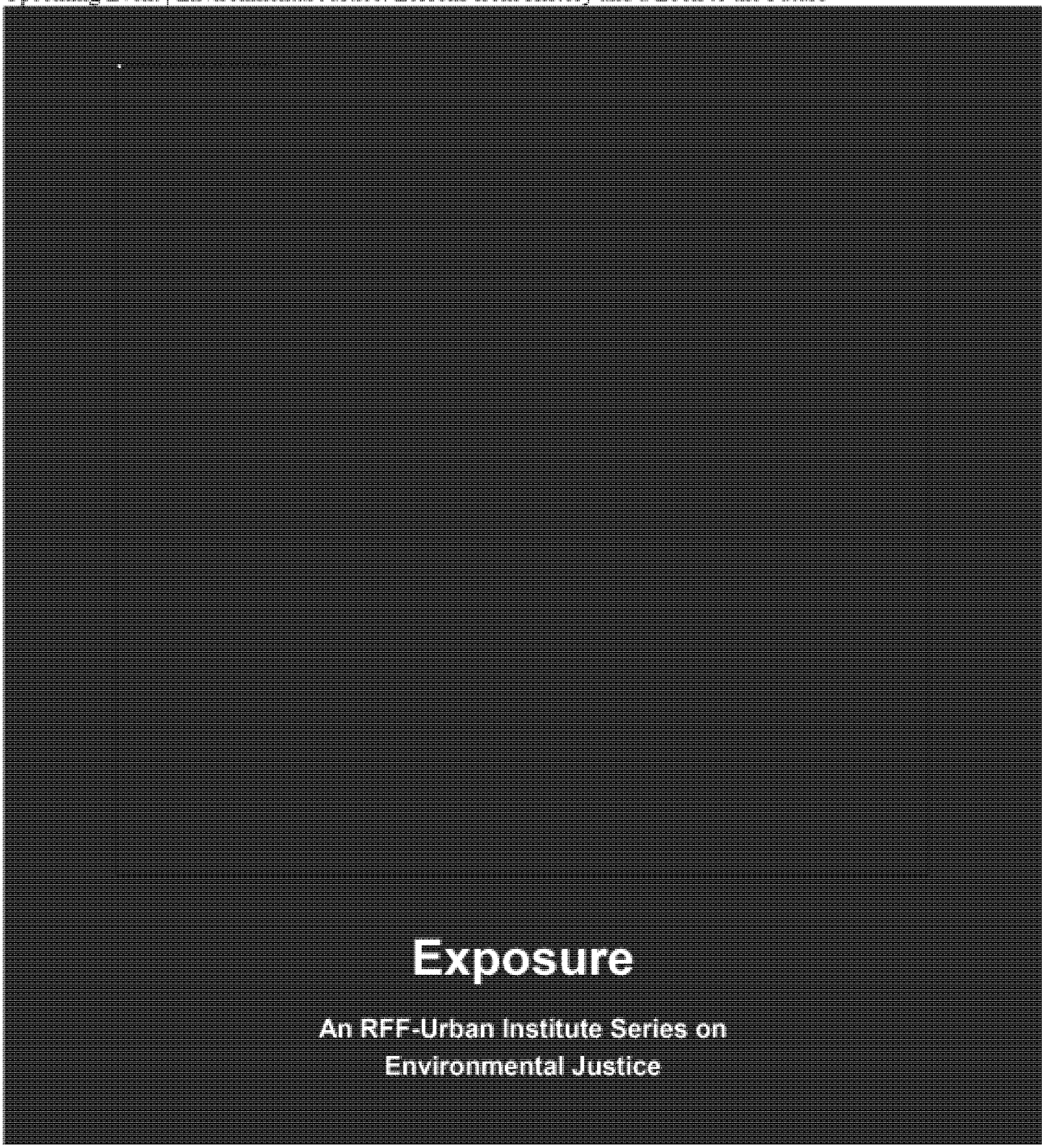
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/16/2021 8:15:23 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Upcoming Event | Environmental Justice: Lessons from History and a Look to the Future

Upcoming Event | Environmental Justice: Lessons from History and a Look to the Future



Environmental Justice:
Lessons from History and a Look to the Future

When: Wednesday, March 24, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) and the Urban Institute on **Wednesday, March 24**, for the **introductory event** in our new environmental justice (EJ) event series. Our panel of experts will review the trajectory of EJ activism and its grounding in research, focusing on when and how scholars have provided the evidence necessary for legal remedy, policy change, or citizen awareness campaigns. With this grounding in history, the panelists will discuss current policy imperatives and remaining gaps in knowledge.

Speakers

- **Sheila Foster**, Georgetown Law School and the McCourt School of Public Policy, Georgetown University

- **Lala Ma**, Gatton College of Business and Economics, University of Kentucky
- **Manuel Pastor**, Departments of Sociology and American Studies and Ethnicity, Program for Environmental and Regional Equity, University of Southern California
- **Carlos Martín**, Urban Institute (moderator)
- **Margaret Walls**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of EJ research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

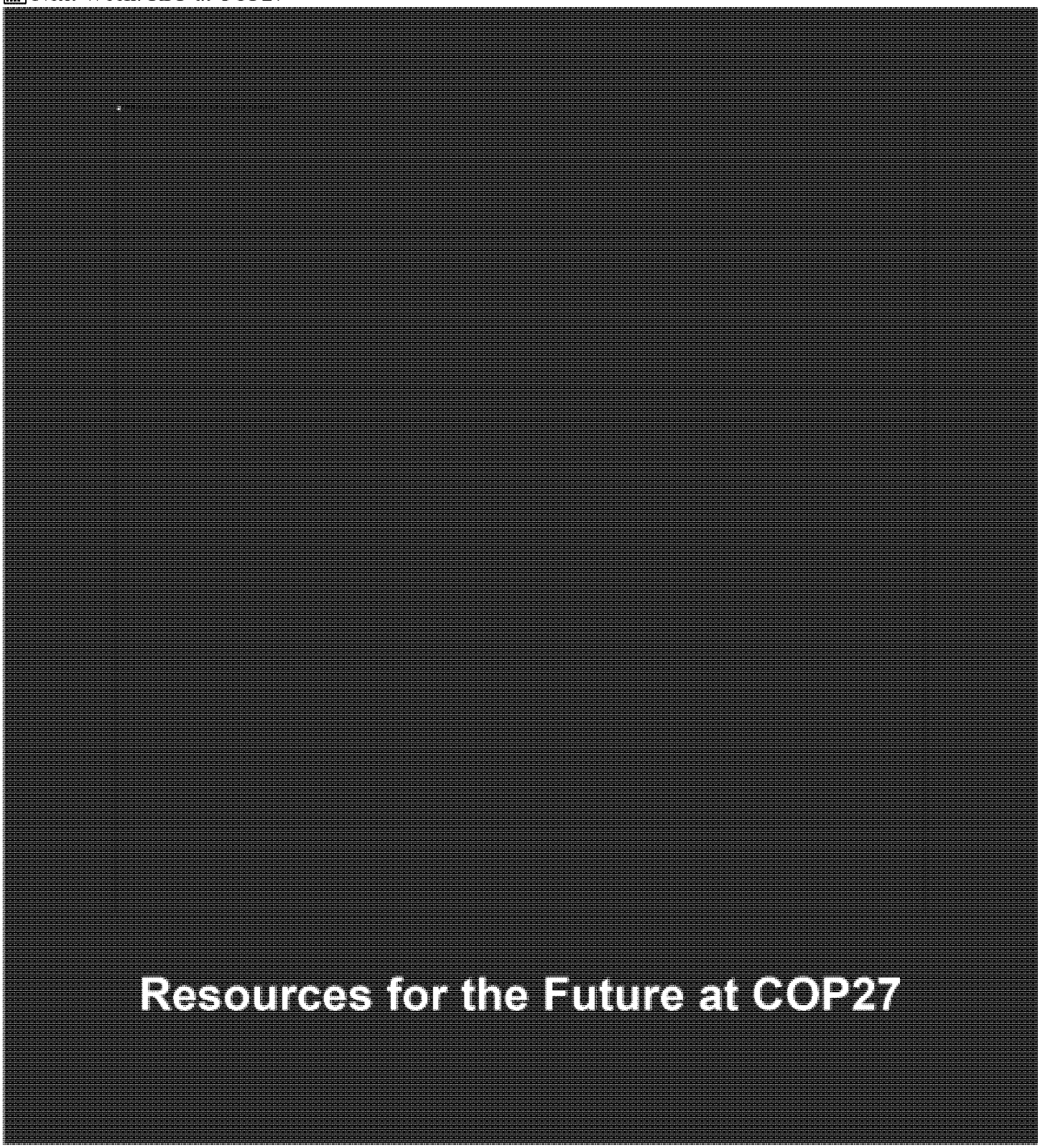
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/4/2022 12:50:53 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week: RFF at COP27

Next Week: RFF at COP27



From November 7-18, the United Nations Framework Convention on Climate Change is hosting its 27th Conference of the Parties (COP27) in Sharm el-Sheikh, Egypt. RFF is hosting a series of engagements at the COP that will bring our experts together with leading global voices to explore the policies, innovations, and market forces needed to meet the climate crisis.

Below you will find details on each of the RFF Live events at COP27. Each of the events will be livestreamed. Please visit the **RFF website** for more details.

Confronting Dual Crises: Advancing Climate Progress During an Energy Crisis

IETA Pavilion (Blue Zone) | Zoom webinar

Thursday, November 10
EDT | 8:00 a.m.–9:30 a.m.
EGY | 3:00 p.m.–4:30p.m.

How can we align imperatives around the dual energy and climate crises in this challenging time? Global experts explore how countries are balancing and advancing goals for decarbonization, energy prices and sources, and the future security and transition of energy systems in this event hosted by Resources for the Future.

Speakers

- **Richard Newell**, Resources for the Future (Moderator)
- **Bogolo Kenewendo,** United Nations Framework Convention on Climate Change
- **Sunita Narain,** Centre for Science and Environment
- **Kelly Sims Gallagher**, Tufts University

Additional speakers to be announced. Please visit **the event webpage** for more details.

REGISTER

Industrial Decarbonization, Border Measures and Climate Clubs

Japanese Pavilion (Blue Zone) | Zoom webinar

Friday, November 11
EDT | 8:00 a.m.–9:30 a.m.
EGY | 3:00 p.m.–4:30p.m.

Join RFF on Friday, November 11 for an RFF Live event focused on the competitiveness and emissions leakage issues associated with the decarbonization of global industry. An international panel of experts across the European Union, the United States and Japan will explore proposed policies that would impose tariffs on the carbon content of internationally traded commodities and provide opportunities for the development climate clubs established by high ambition nations.

Speakers

- **Billy Pizer,** Resources for Future, USA (Moderator)
- **Senator Sheldon Whitehouse**, United States Senate (D-RI)
- **Yukihiro Kawaguchi**: Ministry of Economy, Trade, and Industry, Japan

- **Jos Delbeke**: European University Institute School of Transnational Governance, Italy
- **Keigo Akimoto**: The Research Institute of Innovative Technology for the Earth, Japan
- **Ray Kopp**: Resources for Future, USA

Additional speakers to be announced. Please visit **the event webpage** for more details.

REGISTER

US Climate Policy: The Road Ahead

IETA Pavilion (Blue Zone) | Zoom webinar

Monday, November 14
EDT | 8:00 a.m.–9:30 a.m.
EGY | 3:00 p.m.–4:30p.m.

The US recently enacted several laws that will significantly reduce greenhouse gases. What lies ahead to implement these historic policy packages, what are the international implications, and what additional actions are needed to meet decarbonization goals? Join Resources for the Future to explore the road ahead for US climate action.

Speakers

- **Manish Bapna**, Natural Resources Defense Council
- **Stephanie Epner**, United States National Security Council, The White House
- **Rich Powell**, ClearPath
- **Billy Pizer**, Resources for the Future (Moderator)

Additional speakers to be announced. Please visit **the event webpage** for more details.

REGISTER

Other RFF Activities at COP 27

In addition to events, RFF will be engaging with the conversations at COP27 on a variety of platforms. Please visit the **RFF website** to stay up to date on all of our analysis of the event.

"Deep into the Future Planet: Journalism, Media and Narratives of the Climate Crisis."

Our partners at the RFF-CMCC European Institute on Economics and the Environment are hosting a COP27 Side event. **Click here** for more details.

- Friday, November 11, 2022
- 11 a.m. EDT–1 p.m. EDT; 6 p.m. EGY–8:00 p.m. EGY

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future
1616 P St. NW
Washington, DC 20036

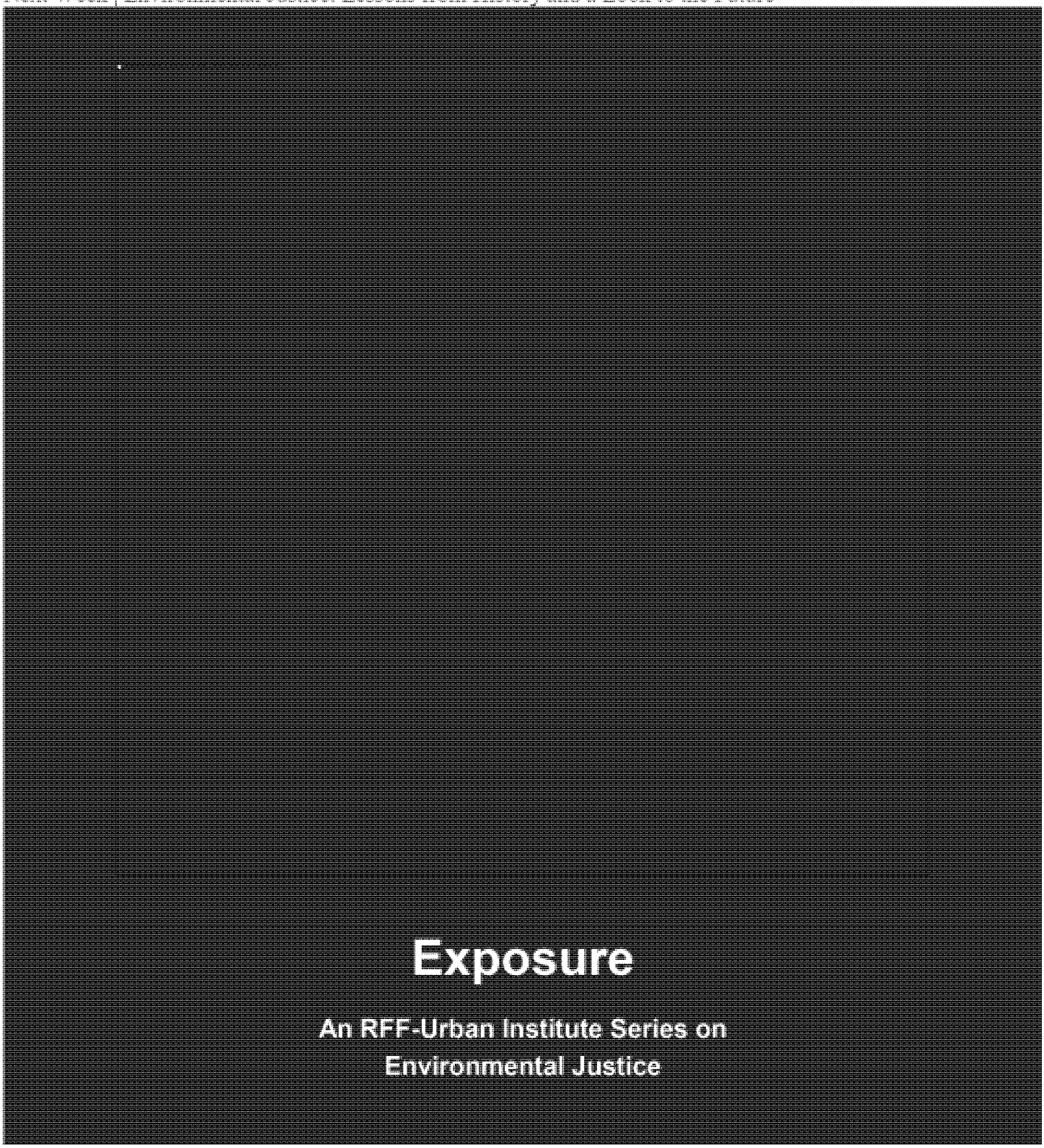
Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/19/2021 4:00:43 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week | Environmental Justice: Lessons from History and a Look to the Future

Next Week | Environmental Justice: Lessons from History and a Look to the Future



Environmental Justice:
Lessons from History and a Look to the Future

When: Wednesday, March 24, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) and the Urban Institute this coming **Wednesday, March 24**, for the **introductory event** in our new environmental justice (EJ) event series. Our panel of experts will review the trajectory of EJ activism and its grounding in research, focusing on when and how scholars have provided the evidence necessary for legal remedy, policy change, or citizen awareness campaigns. With this grounding in history, the panelists will discuss current policy imperatives and remaining gaps in knowledge.

Speakers

- **Sheila Foster**, Georgetown Law School and the McCourt School of Public Policy, Georgetown University

- **Lala Ma**, Gatton College of Business and Economics, University of Kentucky
- **Manuel Pastor**, Departments of Sociology and American Studies and Ethnicity, Program for Environmental and Regional Equity, University of Southern California
- **Carlos Martín**, Urban Institute (moderator)
- **Margaret Walls**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of EJ research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

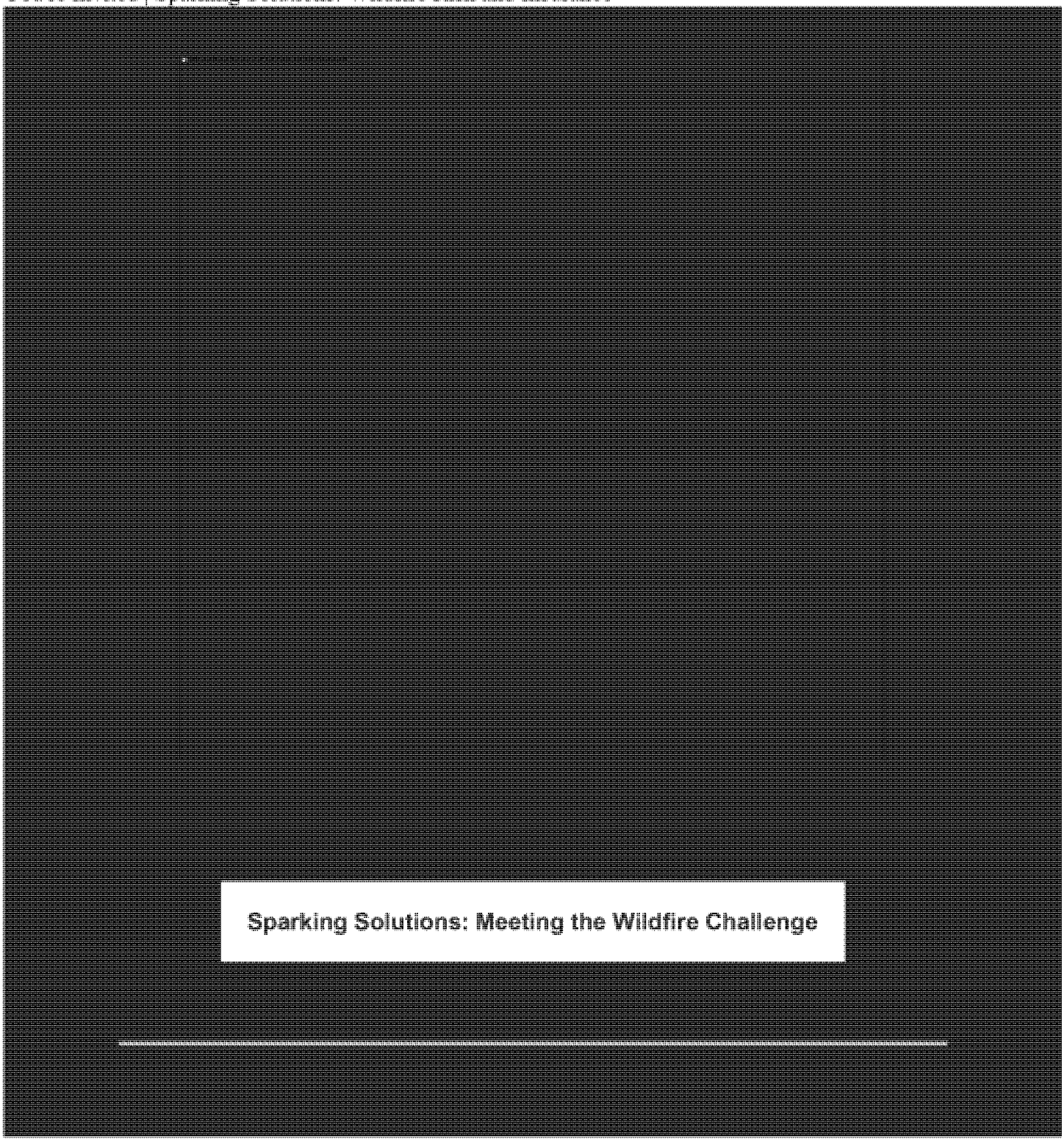
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/8/2022 6:14:46 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | Sparking Solutions: Wildfire Risk and Insurance

You're Invited | Sparking Solutions: Wildfire Risk and Insurance



WILDFIRE RISK AND INSURANCE

When: Wednesday, November 30, 12:00–1:00 p.m. EST
Where: Zoom Webinar

REGISTER

Wildfire insurance is a useful tool to shield homeowners from the devastating impacts of wildfires. However, in some high-risk areas —particularly in California—it has become difficult to obtain an affordable policy. Some insurance companies have begun to charge higher premiums, increase deductibles, limit payouts, and even decline to write a policy at all. In these instances, homeowners can turn to Fair Access to Insurance Requirements (FAIR) plans, but these options are typically expensive and provide less coverage.

Join Resources for the Future (RFF) on **Wednesday, October 12**, for an **RFF Live event** exploring wildfire insurance, the third in the "Sparking Solutions" webinar series. In this session, experts will discuss the important role that insurance plays in sending signals about risk, how to balance that with equity

and affordability, and what options exist for handling the growing problem of insuring wildfire risks.

Speakers

- **Carolyn Kousky**, Resources for the Future and Environmental Defense Fund
- **Mike Peterson**, California Department of Insurance
- **Nancy Watkins**, Milliman
- **Penny Liao**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

Sparking Solutions is a three-part RFF Live webinar series focused on finding equitable, effective, and workable policies to address the growing threat of wildfires in the United States. Wildfires are a complex problem that require a wide range of solutions. Resources for the Future is bringing together leading experts across all levels of government, industry, and academia to identify and assess policies that can help the communities most at risk. This series will explore forest fuels management strategies, the wildland-urban interface, and wildfire risks and insurance.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/9/2022 2:23:55 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: TOMORROW | COP27 🌍 Confronting Dual Crises

TOMORROW | COP27 🌍 Confronting Dual Crises

RFF AT COP 27

Confronting Dual Crises

Advancing Climate Progress During an Energy Crisis

When: Thursday, November 10; 8:00 a.m.–1:00 p.m. EST

Where: Zoom Webinar • IETA Pavilion (Blue Zone)

REGISTER

This event is a United Nations Framework Convention on Climate Change 27th Conference of the Parties (COP27) side event. For more information on RFF's engagements at COP27, please ***visit our website****.*

There's wide acknowledgment that the world is in the middle of an energy crisis, underpinned by rapidly shifting economic conditions and significantly exacerbated by the ongoing conflict in Ukraine. In response, many countries have taken steps to meet near-term energy needs and ease market impacts on households. How are imperatives around these two crises—the energy crisis and the climate crisis—aligning in this challenging time?

Join leading experts **tomorrow** for a panel discussion hosted by Resources for the Future (RFF) on how nations in different regions globally are balancing and advancing goals related to decarbonization, energy prices and sources, and the future security and transition of the energy system.

Speakers

- **Richard Newell**, Resources for the Future (Moderator)
- **Bogolo Kenewendo,** United Nations Framework Convention on Climate Change
- **Sunita Narain,** Centre for Science and Environment
- **Kelly Sims Gallagher**, Tufts University

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

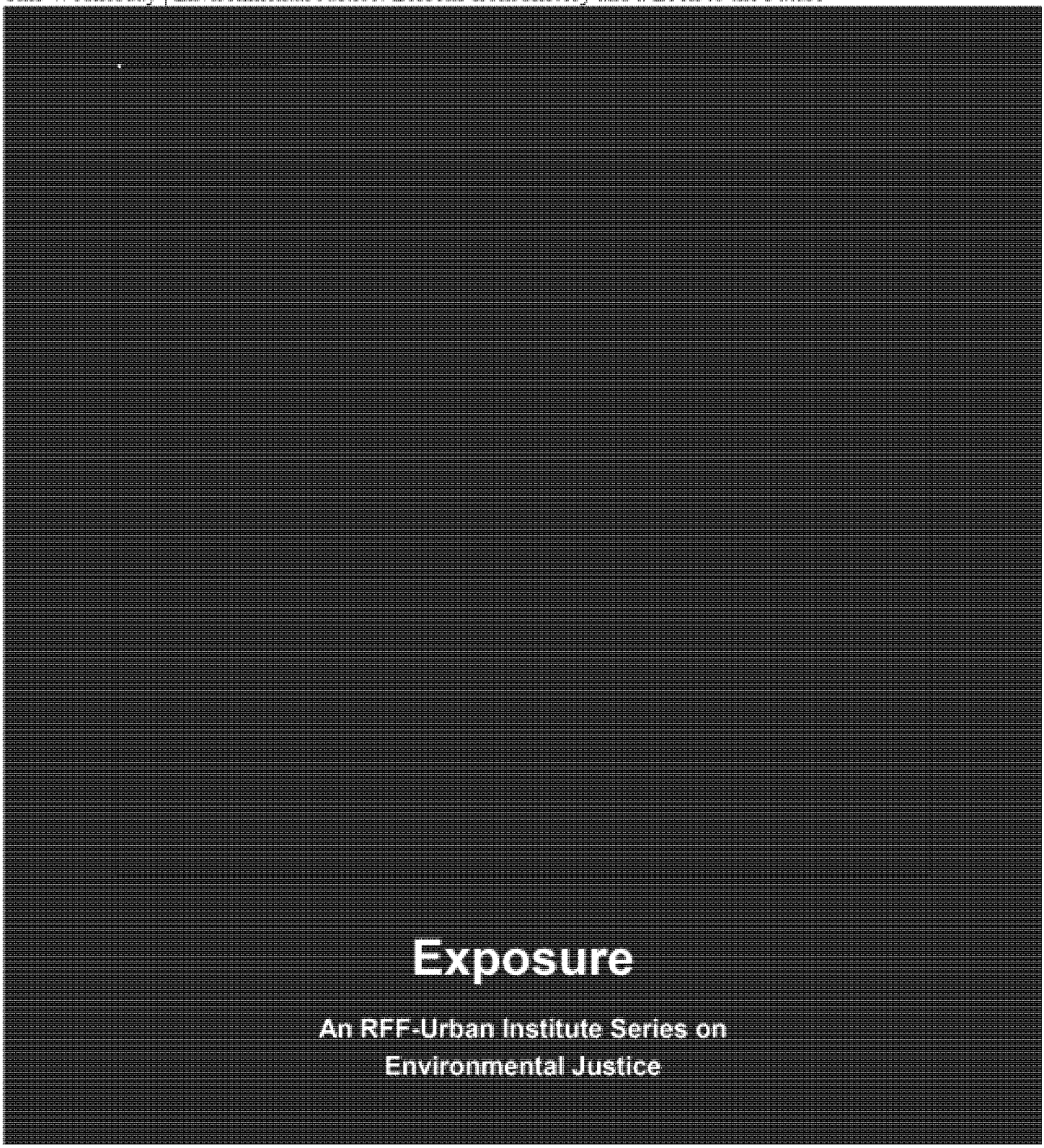
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/22/2021 4:00:06 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: This Wednesday | Environmental Justice: Lessons from History and a Look to the Future

This Wednesday | Environmental Justice: Lessons from History and a Look to the Future



Environmental Justice:
Lessons from History and a Look to the Future

When: Wednesday, March 24, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) and the Urban Institute this **Wednesday, March 24**, for the **introductory event** in our new environmental justice (EJ) event series. Our panel of experts will review the trajectory of EJ activism and its grounding in research, focusing on when and how scholars have provided the evidence necessary for legal remedy, policy change, or citizen awareness campaigns. With this grounding in history, the panelists will discuss current policy imperatives and remaining gaps in knowledge.

Speakers

- **Sheila Foster**, Georgetown Law School and the McCourt School of Public Policy, Georgetown University

- **Lala Ma**, Gatton College of Business and Economics, University of Kentucky
- **Manuel Pastor**, Departments of Sociology and American Studies and Ethnicity, Program for Environmental and Regional Equity, University of Southern California
- **Carlos Martín**, Urban Institute (moderator)
- **Margaret Walls**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of EJ research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

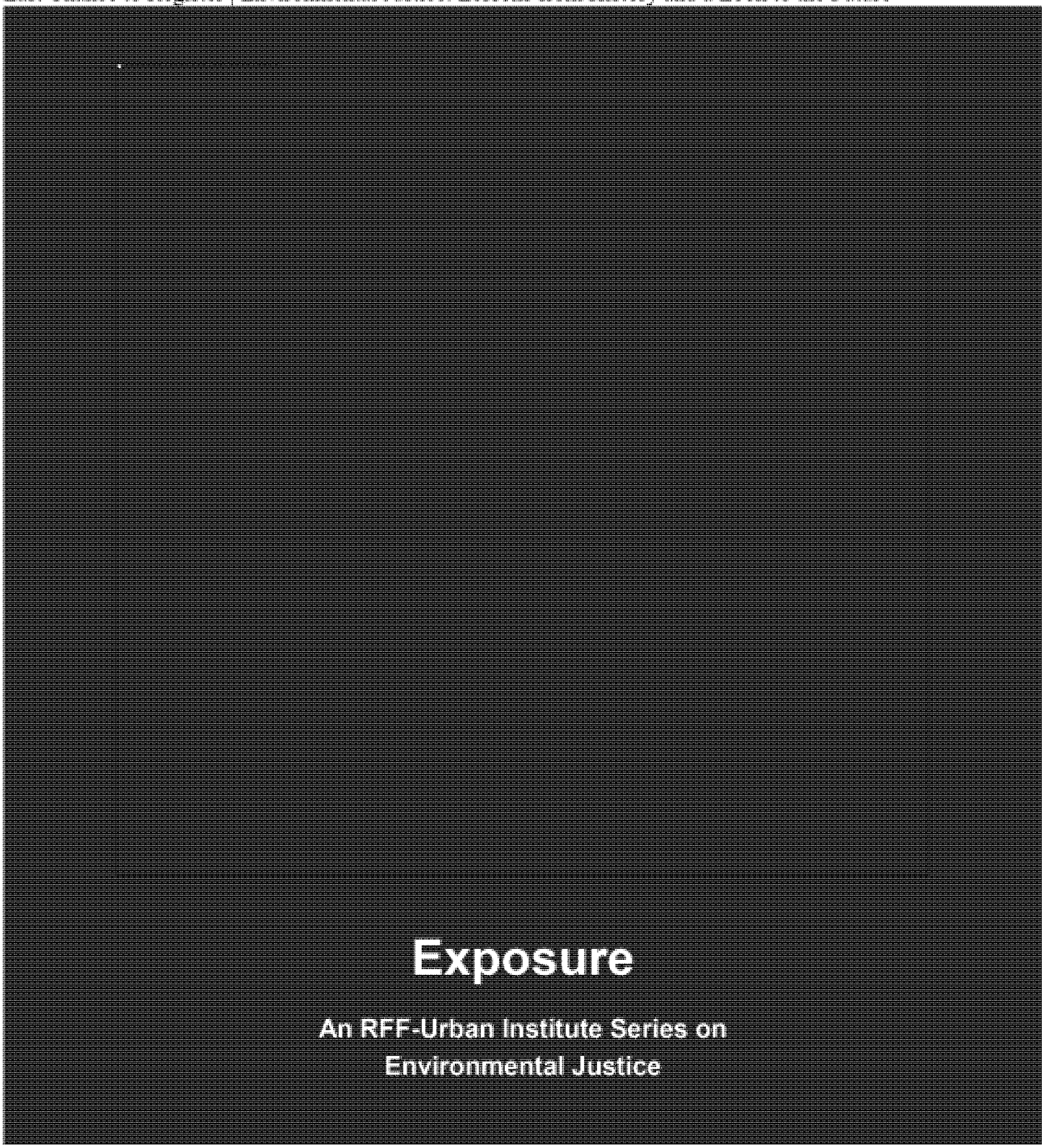
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/23/2021 4:00:04 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Last Chance to Register | Environmental Justice: Lessons from History and a Look to the Future

Last Chance to Register | Environmental Justice: Lessons from History and a Look to the Future



Environmental Justice:
Lessons from History and a Look to the Future

When: Wednesday, March 24, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) and the Urban Institute **tomorrow, March 24**, for the **introductory event** in our new environmental justice (EJ) event series. Our panel of experts will review the trajectory of EJ activism and its grounding in research, focusing on when and how scholars have provided the evidence necessary for legal remedy, policy change, or citizen awareness campaigns. With this grounding in history, the panelists will discuss current policy imperatives and remaining gaps in knowledge.

Speakers

- **Sheila Foster**, Georgetown Law School and the McCourt School of Public Policy, Georgetown University

- **Lala Ma**, Gatton College of Business and Economics, University of Kentucky
- **Manuel Pastor**, Departments of Sociology and American Studies and Ethnicity, Equity Research Institute, University of Southern California
- **Carlos Martín**, Urban Institute (moderator)
- **Margaret Walls**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of EJ research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/30/2021 1:30:25 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | Former US Secretary of the Interior Sally Jewell at RFF

You're Invited | Former US Secretary of the Interior Sally Jewell at RFF

Sally Jewell

When: Wednesday, April 7, 1:00–2:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) on **Wednesday, April 7**, for a **Policy Leadership Series event** with former US Secretary of the Interior Sally Jewell. Jewell served as Interior Secretary under the Obama administration from 2013–2017 and is currently a Global Board Member of The Nature Conservancy, where she previously served as interim CEO. RFF President and CEO Richard G. Newell will sit down with Jewell to discuss a range of public lands and climate issues, including federal oil and gas leasing reform, the Biden administration's goal to conserve nearly a third of US lands and ocean waters, and the role public lands can play in mitigating biodiversity loss.

The **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics.

The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time.

Speakers

Sally Jewell
Former US Secretary of the Interior

Richard G. Newell
Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/1/2021 3:01:44 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week | Former US Secretary of the Interior Sally Jewell at RFF

Next Week | Former US Secretary of the Interior Sally Jewell at RFF

Sally Jewell

When: Wednesday, April 7, 1:00–2:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) this coming **Wednesday, April 7**, for a **Policy Leadership Series event** with former US Secretary of the Interior Sally Jewell. Jewell served as Interior Secretary under the Obama administration from 2013–2017 and is currently a Global Board Member of The Nature Conservancy, where she previously served as interim CEO. RFF President and CEO Richard G. Newell will sit down with Jewell to discuss a range of public lands and climate issues, including federal oil and gas leasing reform, the Biden administration's goal to conserve nearly a third of US lands and ocean waters, and the role public lands can play in mitigating biodiversity loss.

The **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics.

The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time.

Speakers

Sally Jewell
Former US Secretary of the Interior

Richard G. Newell
Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/2/2021 3:00:35 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Register Now | Former US Secretary of the Interior Sally Jewell at RFF

Register Now | Former US Secretary of the Interior Sally Jewell at RFF

Sally Jewell

When: Wednesday, April 7, 1:00–2:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) this coming **Wednesday, April 7**, for a **Policy Leadership Series event** with former US Secretary of the Interior Sally Jewell. Jewell served as Interior Secretary under the Obama administration from 2013–2017 and is currently a Global Board Member of The Nature Conservancy, where she previously served as interim CEO. RFF President and CEO Richard G. Newell will sit down with Jewell to discuss a range of public lands and climate issues, including federal oil and gas leasing reform, the Biden administration's goal to conserve nearly a third of US lands and ocean waters, and the role public lands can play in mitigating biodiversity loss.

The **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics.

The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time.

Speakers

Sally Jewell
Former US Secretary of the Interior

Richard G. Newell
Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/5/2021 4:01:06 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: This Week | Former US Secretary of the Interior Sally Jewell at RFF

This Week | Former US Secretary of the Interior Sally Jewell at RFF

Sally Jewell

When: Wednesday, April 7, 1:00–2:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) this **Wednesday, April 7**, for a **Policy Leadership Series event** with former US Secretary of the Interior Sally Jewell. Jewell served as Interior Secretary under the Obama administration from 2013–2017 and is currently a Global Board Member of The Nature Conservancy, where she previously served as interim CEO. RFF President and CEO Richard G. Newell will sit down with Jewell to discuss a range of public lands and climate issues, including federal oil and gas leasing reform, the Biden administration's goal to conserve nearly a third of US lands and ocean waters, and the role public lands can play in mitigating biodiversity loss.

The **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics.

The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time.

Speakers

Sally Jewell
Former US Secretary of the Interior

Richard G. Newell
Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/6/2021 2:31:05 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Last Chance to Register | Former US Secretary of the Interior Sally Jewell at RFF

Last Chance to Register | Former US Secretary of the Interior Sally Jewell at RFF

Sally Jewell

When: Wednesday, April 7, 1:00–2:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) **tomorrow, April 7**, for a **Policy Leadership Series event** with former US Secretary of the Interior Sally Jewell. Jewell served as Interior Secretary under the Obama administration from 2013–2017 and is currently a Global Board Member of The Nature Conservancy, where she previously served as interim CEO. RFF President and CEO Richard G. Newell will sit down with Jewell to discuss a range of public lands and climate issues, including federal oil and gas leasing reform, the Biden administration's goal to conserve nearly a third of US lands and ocean waters, and the role public lands can play in mitigating biodiversity loss.

The **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics.

The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time.

Speakers

Sally Jewell
Former US Secretary of the Interior

Richard G. Newell
Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

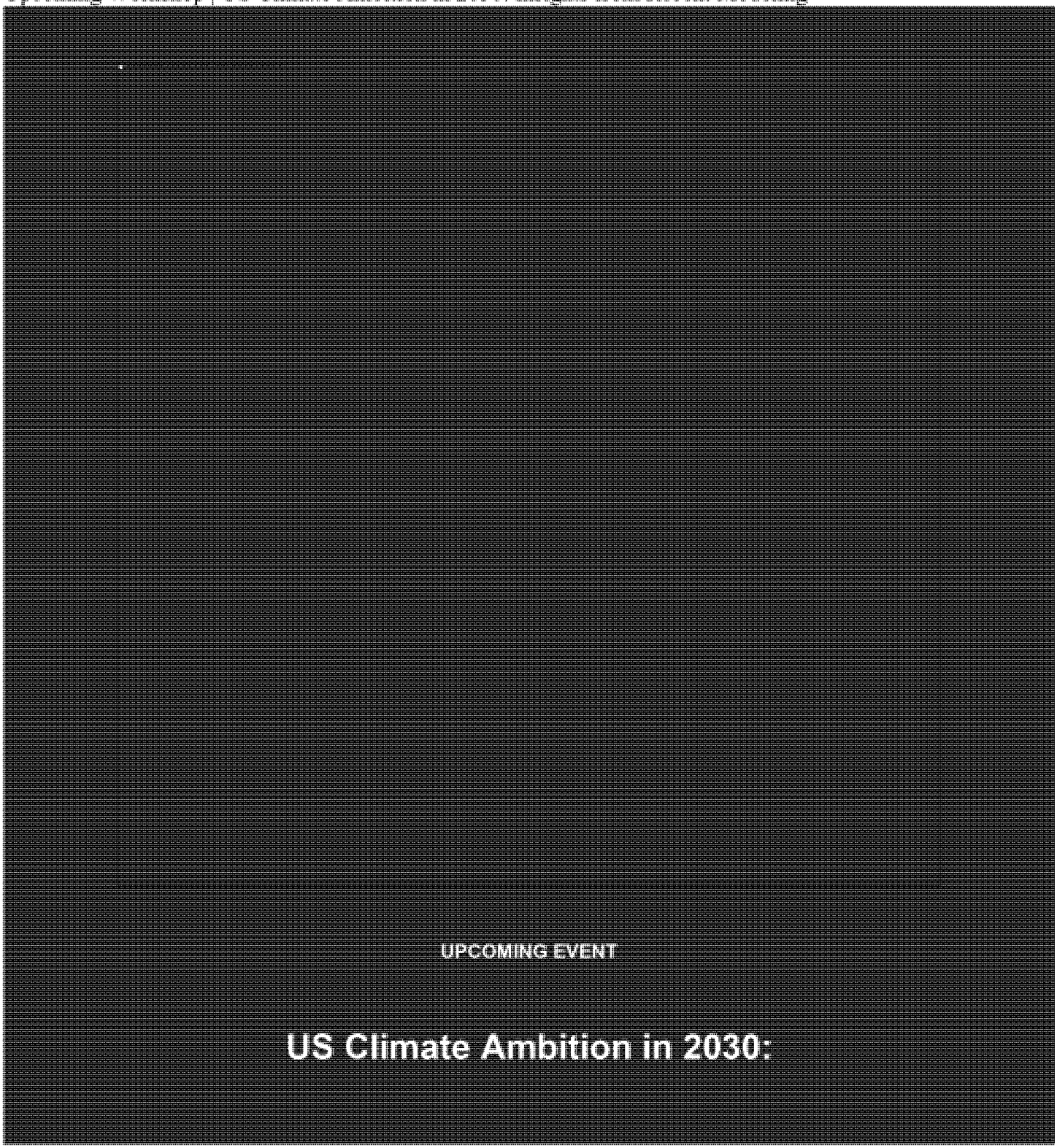
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/8/2021 7:00:13 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Upcoming Workshop | US Climate Ambition in 2030: Insights from Recent Modeling

Upcoming Workshop | US Climate Ambition in 2030: Insights from Recent Modeling



Insights from Recent Modeling

When: Thursday, April 15, 12:00–1:30 p.m. EDT
Where: Zoom Webinar

REGISTER

Nationally determined contributions (NDCs)—country-specific commitments to reduce emissions—are the backbone of the Paris Agreement. In 2020, countries were requested to submit new or updated NDCs. The idea of a 50 percent reduction in greenhouse gas emissions (from 2005 levels) by 2030 has emerged in the United States as a focal point of discussions around future commitments in order to put the country on a path to net zero by midcentury.

Join Resources for the Future (RFF) on **Thursday, April 15**, for a **virtual meeting** on what's needed to achieve economy-wide, deep decarbonization in the United States. We will host six leading analysts who have modeled possible net-zero pathways. Each study author will share reflections on relevant findings, including:

- What emissions reductions can be achieved by 2030, and at what cost?
- What are the key sectors and technology pathways to achieving this result?

- What are the critical technology and cost assumptions underlying these results?
- How do choices concerning the 2030 milestone position the United States for more ambitious future goals?

The conversation will also explore similarities and differences across the studies, aiming to shed light on points of divergence and the overall feasibility of "50 by 30."

Speakers

- **Tory Clark**, Energy + Environmental Economics (E3)
- **Leon Clarke**, Joint Global Change Research Institute
- **Marc Hafstead**, Resources for the Future
- **Ben Haley**, Evolved Energy Research
- **Erin Mayfield**, Princeton University
- **Mei Yuan**, Massachusetts Institute of Technology
- **Karen Palmer**, Resources for the Future (moderator)

This document has been redacted for displayed. Text the top form has been removed, redacted, or deleted. Verify that the full, public-to-the-world, do not include.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

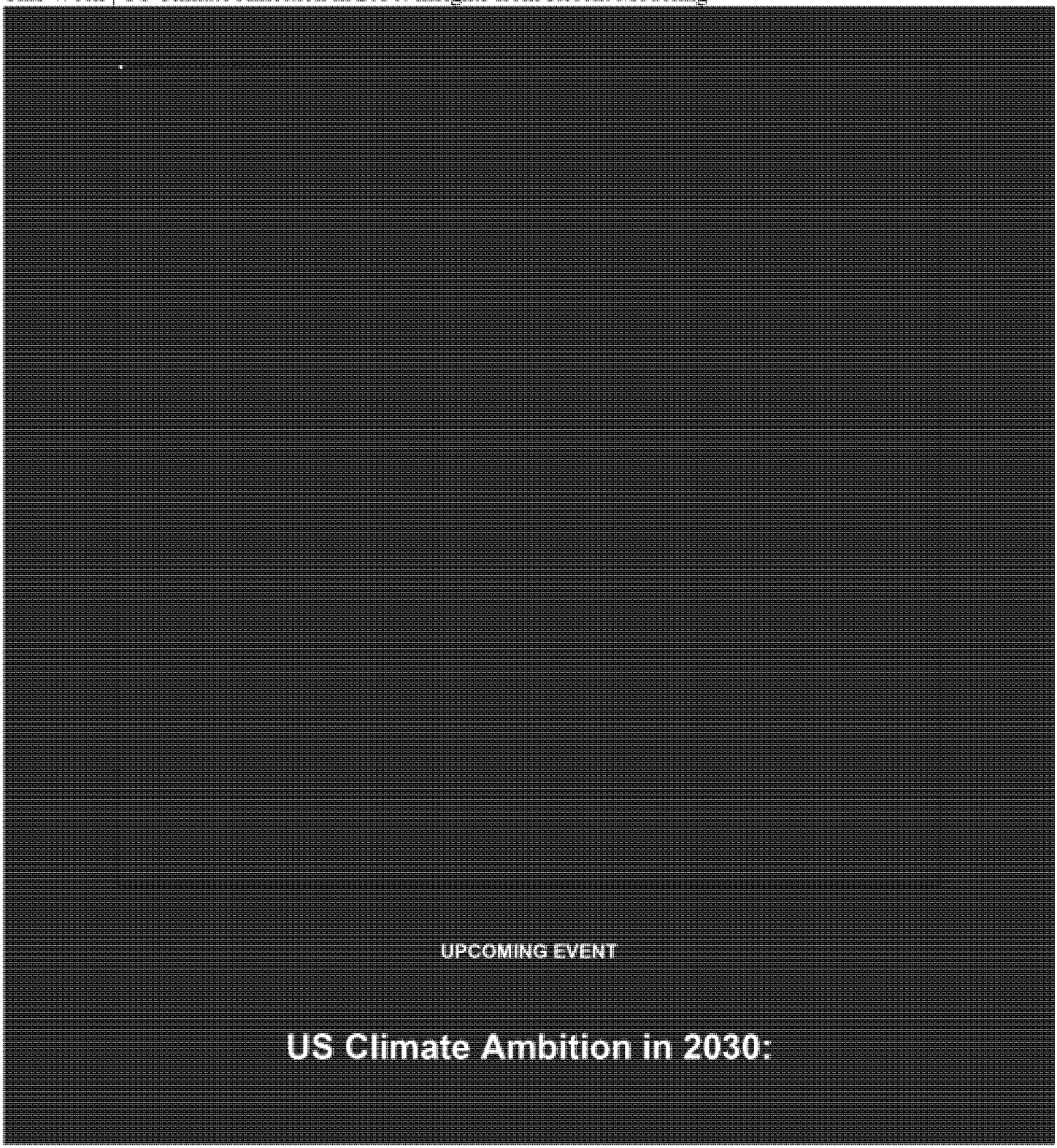
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/12/2021 4:00:47 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: This Week | US Climate Ambition in 2030: Insights from Recent Modeling

This Week | US Climate Ambition in 2030: Insights from Recent Modeling



Insights from Recent Modeling

When: Thursday, April 15, 12:00–1:30 p.m. EDT
Where: Zoom Webinar

REGISTER

Nationally determined contributions (NDCs)—country-specific commitments to reduce emissions—are the backbone of the Paris Agreement. In 2020, countries were requested to submit new or updated NDCs. The idea of a 50 percent reduction in greenhouse gas emissions (from 2005 levels) by 2030 has emerged in the United States as a focal point of discussions around future commitments in order to put the country on a path to net zero by midcentury.

Join Resources for the Future (RFF) this **Thursday, April 15**, for a **virtual meeting** on what's needed to achieve economy-wide, deep decarbonization in the United States. We will host six leading analysts who have modeled possible net-zero pathways. Each study author will share reflections on relevant findings, including:

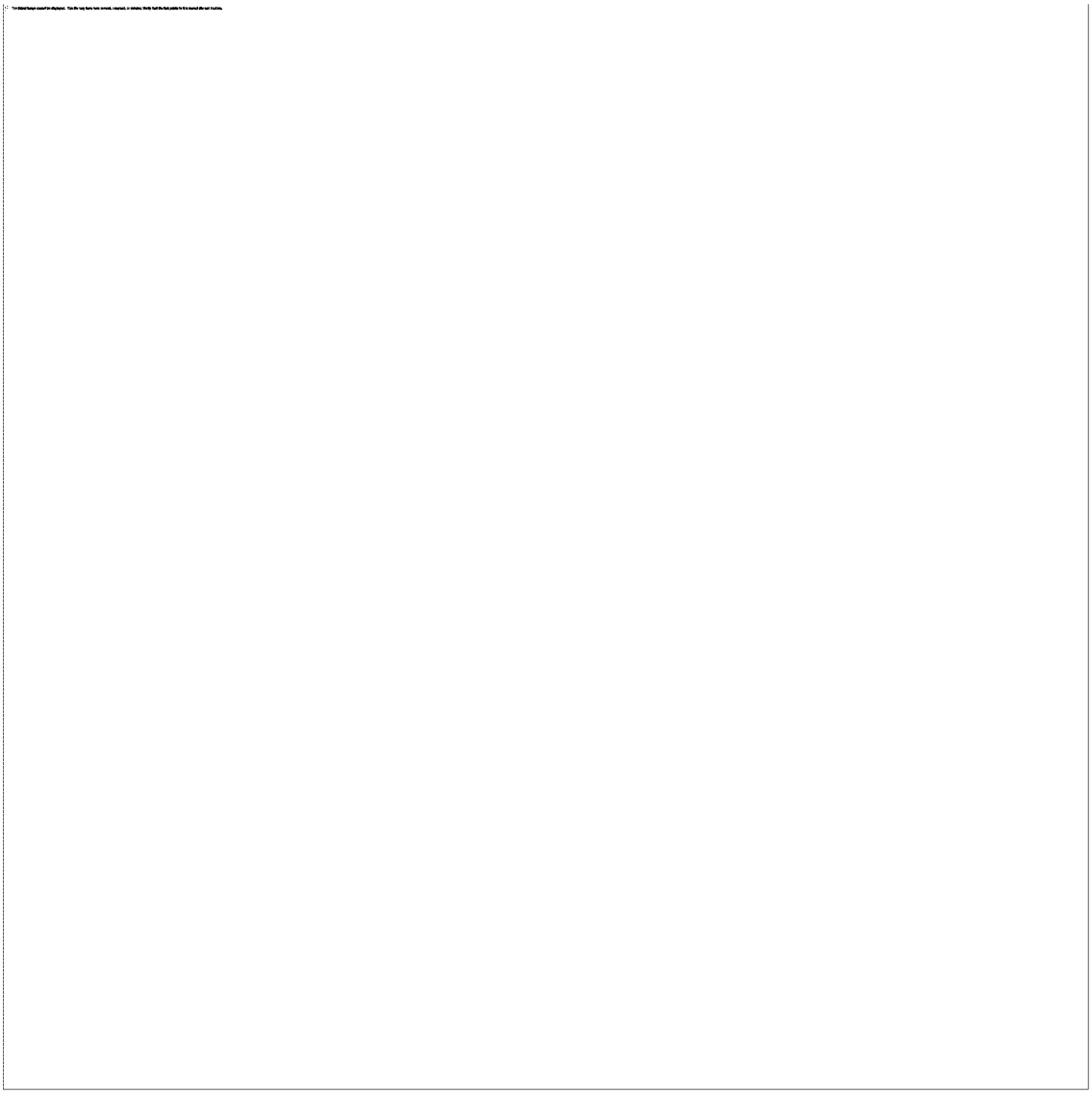
- What emissions reductions can be achieved by 2030, and at what cost?
- What are the key sectors and technology pathways to achieving this result?

- What are the critical technology and cost assumptions underlying these results?
- How do choices concerning the 2030 milestone position the United States for more ambitious future goals?

The conversation will also explore similarities and differences across the studies, aiming to shed light on points of divergence and the overall feasibility of "50 by 30."

Speakers

- **Tory Clark**, Energy + Environmental Economics (E3)
- **Leon Clarke**, Joint Global Change Research Institute
- **Marc Hafstead**, Resources for the Future
- **Ben Haley**, Evolved Energy Research
- **Erin Mayfield**, Princeton University
- **Mei Yuan**, Massachusetts Institute of Technology
- **Karen Palmer**, Resources for the Future (moderator)



The image/image cannot be displayed. The file may have been moved, renamed, or deleted. Verify that the file and/or the link is correct and that it is accessible.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

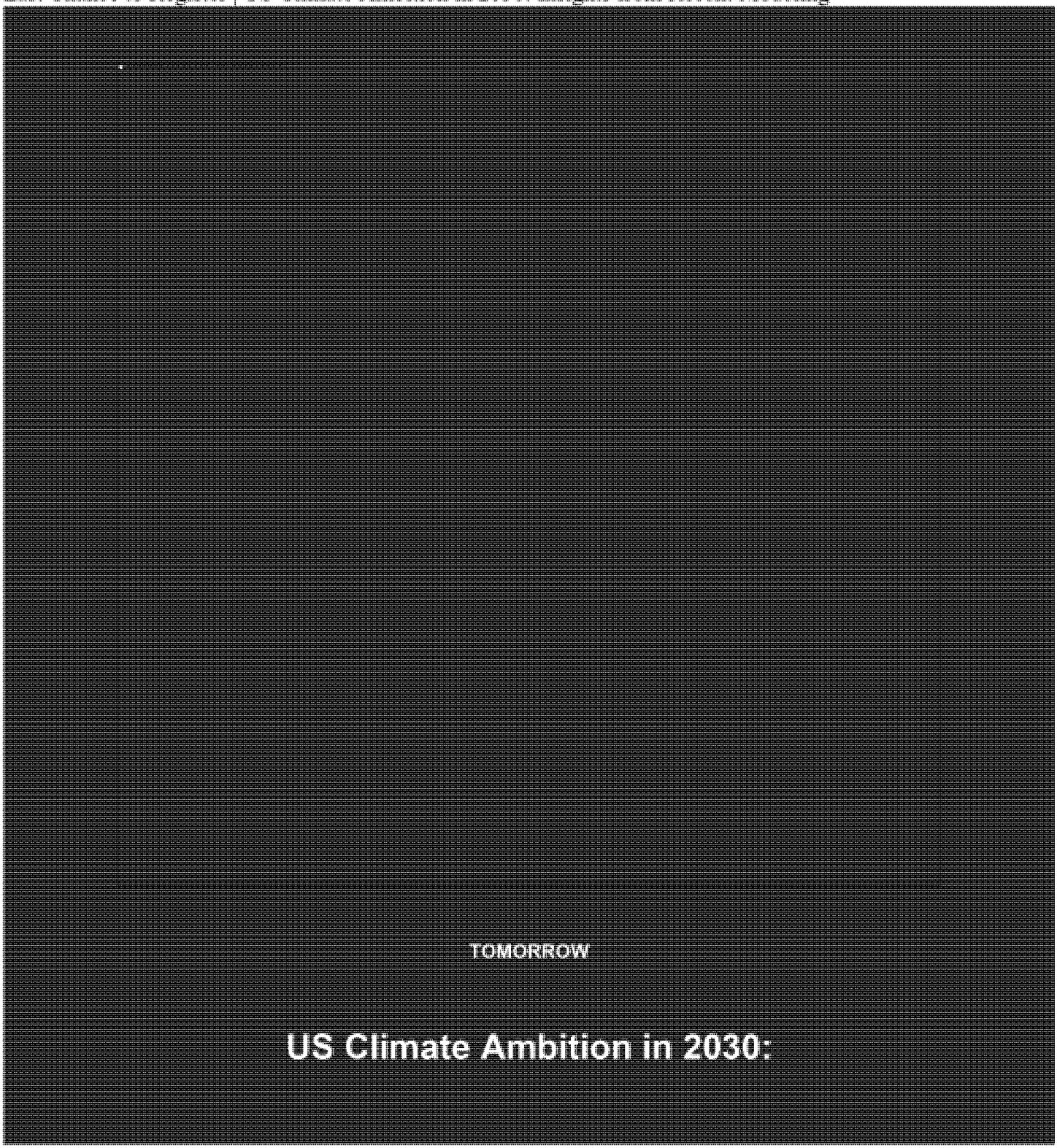
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/14/2021 3:01:15 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Last Chance to Register | US Climate Ambition in 2030: Insights from Recent Modeling

Last Chance to Register | US Climate Ambition in 2030: Insights from Recent Modeling



Insights from Recent Modeling

When: Thursday, April 15, 12:00–1:30 p.m. EDT
Where: Zoom Webinar

REGISTER

Nationally determined contributions (NDCs)—country-specific commitments to reduce emissions—are the backbone of the Paris Agreement. In 2020, countries were requested to submit new or updated NDCs. The idea of a 50 percent reduction in greenhouse gas emissions (from 2005 levels) by 2030 has emerged in the United States as a focal point of discussions around future commitments in order to put the country on a path to net zero by midcentury.

Join Resources for the Future (RFF) **tomorrow, April 15**, for a **virtual meeting** on what's needed to achieve economy-wide, deep decarbonization in the United States. We will host six leading analysts who have modeled possible net-zero pathways. Each study author will share reflections on relevant findings, including:

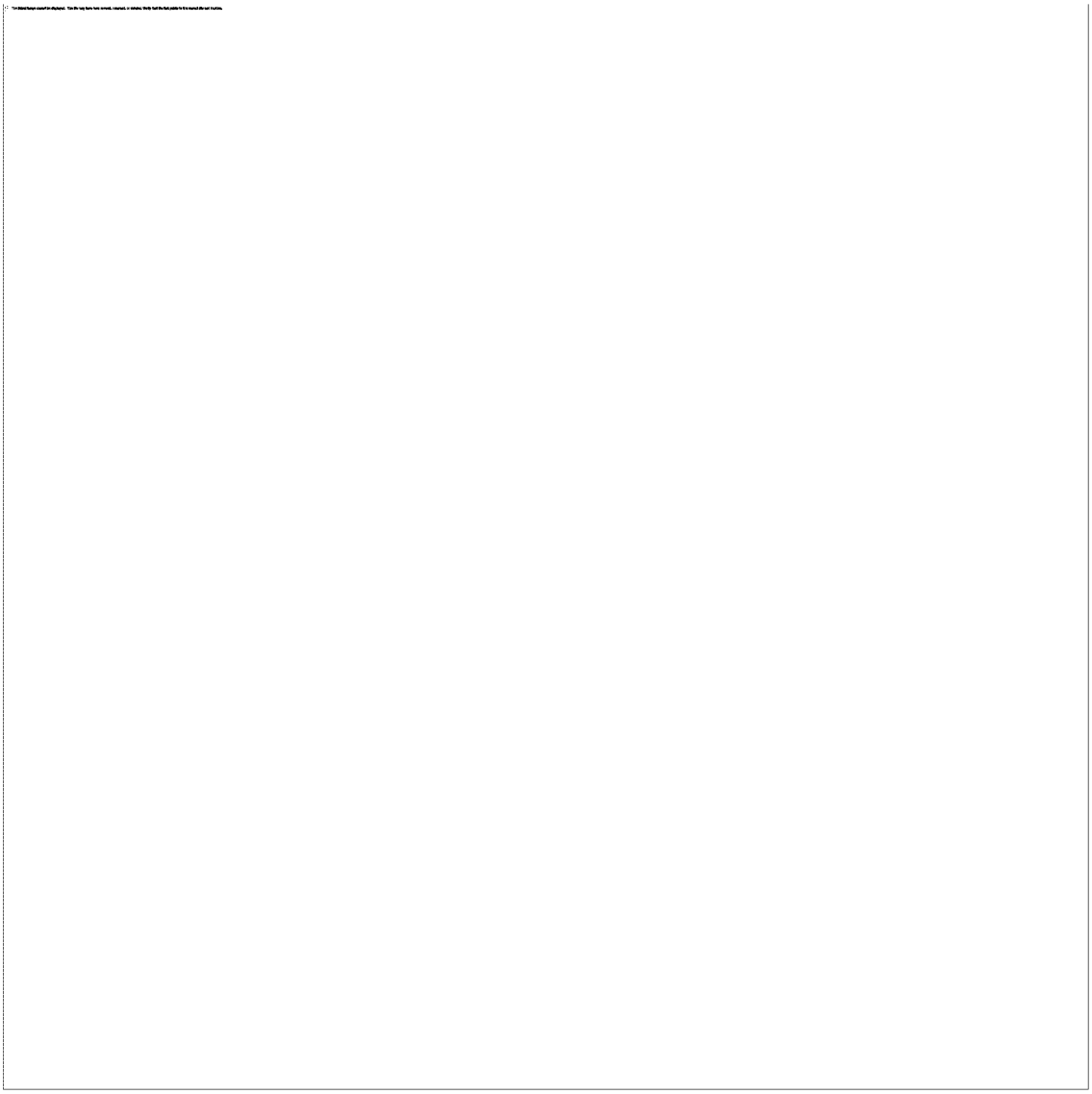
- What emissions reductions can be achieved by 2030, and at what cost?
- What are the key sectors and technology pathways to achieving this result?

- What are the critical technology and cost assumptions underlying these results?
- How do choices concerning the 2030 milestone position the United States for more ambitious future goals?

The conversation will also explore similarities and differences across the studies, aiming to shed light on points of divergence and the overall feasibility of "50 by 30."

Speakers

- **Tory Clark**, Energy + Environmental Economics (E3)
- **Leon Clarke**, Joint Global Change Research Institute
- **Marc Hafstead**, Resources for the Future
- **Ryan Jones**, Evolved Energy Research
- **Erin Mayfield**, Princeton University
- **Mei Yuan**, Massachusetts Institute of Technology
- **Karen Palmer**, Resources for the Future (moderator)



The selected image cannot be displayed. The file may have been moved, renamed, or deleted. Verify that the link points to the correct file and location.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/16/2021 8:00:00 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: You're Invited | An Equitable Energy Transition for Workers and Communities

You're Invited | An Equitable Energy Transition for Workers and Communities

UPCOMING EVENT

An Equitable Energy Transition for Workers and Communities

When: Wednesday, April 28, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

As the United States seeks economy-wide decarbonization, an unprecedented transition will be needed across the energy system, involving expansion of clean energy generation, a boost in electric vehicles, and further reductions in the use of coal, oil, and natural gas. In this transition, prioritizing fairness for workers and communities that have historically depended on fossil fuels will be an important part of an equitable energy transition.

Resources for the Future (RFF) and Environmental Defense Fund (EDF) recently published a **report** that explores more than 100 policy options available for facilitating an equitable transition in the United States. The report also highlights research gaps that can be filled to better inform policymaking in the energy transition.

Join RFF and EDF for a virtual **RFF live event** on **Wednesday, April 28**. We'll provide an overview of the report and a panel of experts will discuss what future policy is needed to support fossil fuel workers and communities in the shift to a low-carbon economy.

Speakers

Welcome Remarks

- **Fred Krupp**, Environmental Defense Fund
- **Richard G. Newell**, Resources for the Future

Introductory Remarks

- **Jahi Wise**, White House Office of Domestic Climate Policy

Introductory Presentation

- **Jake Hidgon**, Environmental Defense Fund
- **Wesley Look**, Resources for the Future

Panel Discussion

- **Heidi Binko**, Just Transition Fund
- **Julia Haggerty**, Montana State University
- **Daniel Raimi**, Resources for the Future
- **Jason Walsh**, BlueGreen Alliance
- **Tim McDonnnell**, Quartz (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

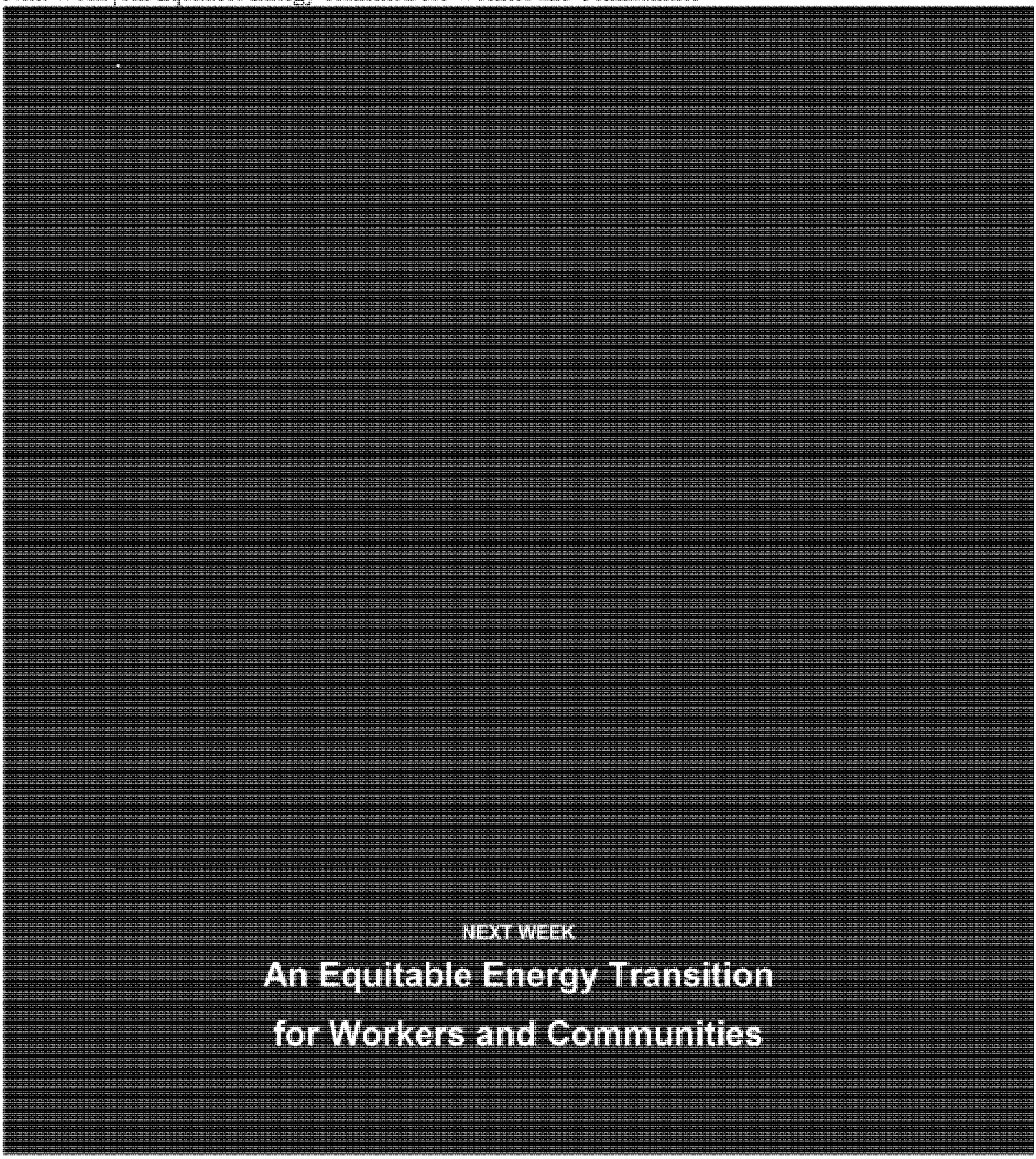
Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/20/2021 4:00:24 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Next Week | An Equitable Energy Transition for Workers and Communities

Next Week | An Equitable Energy Transition for Workers and Communities



When: Wednesday, April 28, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

As the United States seeks economy-wide decarbonization, an unprecedented transition will be needed across the energy system, involving expansion of clean energy generation, a boost in electric vehicles, and further reductions in the use of coal, oil, and natural gas. In this transition, prioritizing fairness for workers and communities that have historically depended on fossil fuels will be an important part of an equitable energy transition.

Resources for the Future (RFF) and Environmental Defense Fund (EDF) recently published a **report** that explores more than 100 policy options available for facilitating an equitable transition in the United States. The report also highlights research gaps that can be filled to better inform policymaking in the energy transition.

Join RFF and EDF next week for a virtual **RFF live event** on **Wednesday, April 28**. We'll provide an overview of the report and a panel of experts will discuss what future policy is needed to support fossil fuel workers and communities in the shift to a low-carbon economy.

Speakers

Welcome Remarks

- **Fred Krupp**, Environmental Defense Fund
- **Richard G. Newell**, Resources for the Future

Introductory Remarks

- **Jahi Wise**, White House Office of Domestic Climate Policy

Introductory Presentation

- **Jake Higdon**, Environmental Defense Fund
- **Wesley Look**, Resources for the Future

Panel Discussion

- **Heidi Binko**, Just Transition Fund
- **Julia Haggerty**, Montana State University
- **Daniel Raimi**, Resources for the Future
- **Jason Walsh**, BlueGreen Alliance
- **Tim McDonnell**, Quartz (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

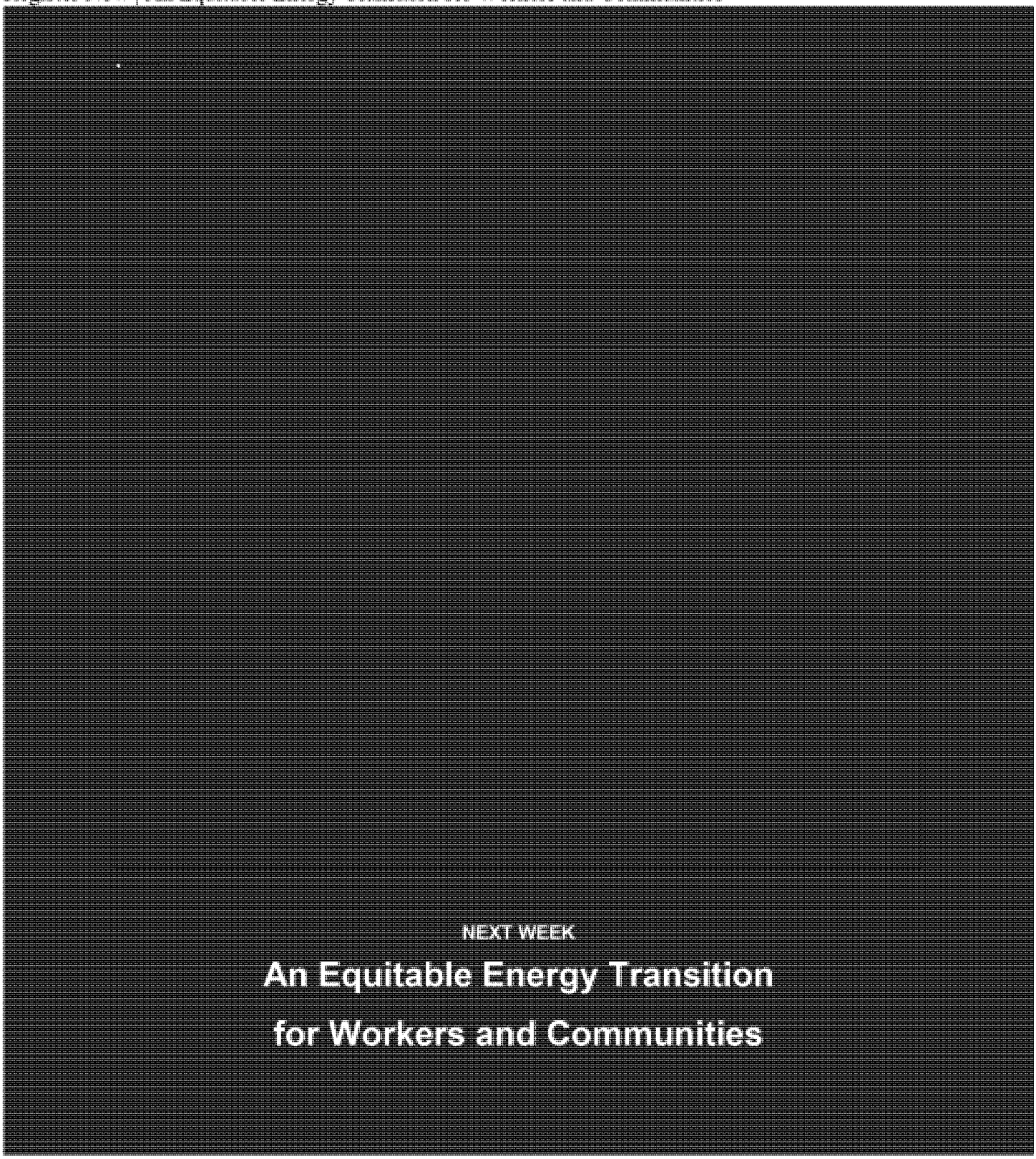
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/23/2021 2:29:54 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Register Now | An Equitable Energy Transition for Workers and Communities

Register Now | An Equitable Energy Transition for Workers and Communities



When: Wednesday, April 28, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

As the United States seeks economy-wide decarbonization, an unprecedented transition will be needed across the energy system, involving expansion of clean energy generation, a boost in electric vehicles, and further reductions in the use of coal, oil, and natural gas. Prioritizing fairness for workers and communities that have historically depended on fossil fuels will be an important part of an equitable energy transition.

Resources for the Future (RFF) and Environmental Defense Fund (EDF) recently published a **report** that explores more than 100 policy options available for facilitating an equitable transition in the United States. The report also highlights research gaps that can be filled to better inform policymaking in the energy transition.

Join RFF and EDF next week for a virtual **RFF live event** on **Wednesday, April 28**. We'll provide an overview of the report and a panel of experts will discuss what future policy is needed to support fossil fuel workers and communities in the shift to a low-carbon economy.

Speakers

Welcome Remarks

- **Fred Krupp**, Environmental Defense Fund
- **Richard G. Newell**, Resources for the Future

Introductory Remarks

- **Jahi Wise**, White House Office of Domestic Climate Policy

Introductory Presentation

- **Jake Higdon**, Environmental Defense Fund
- **Wesley Look**, Resources for the Future

Panel Discussion

- **Heidi Binko**, Just Transition Fund
- **Julia Haggerty**, Montana State University
- **Daniel Raimi**, Resources for the Future
- **Jason Walsh**, BlueGreen Alliance
- **Tim McDonnell**, Quartz (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

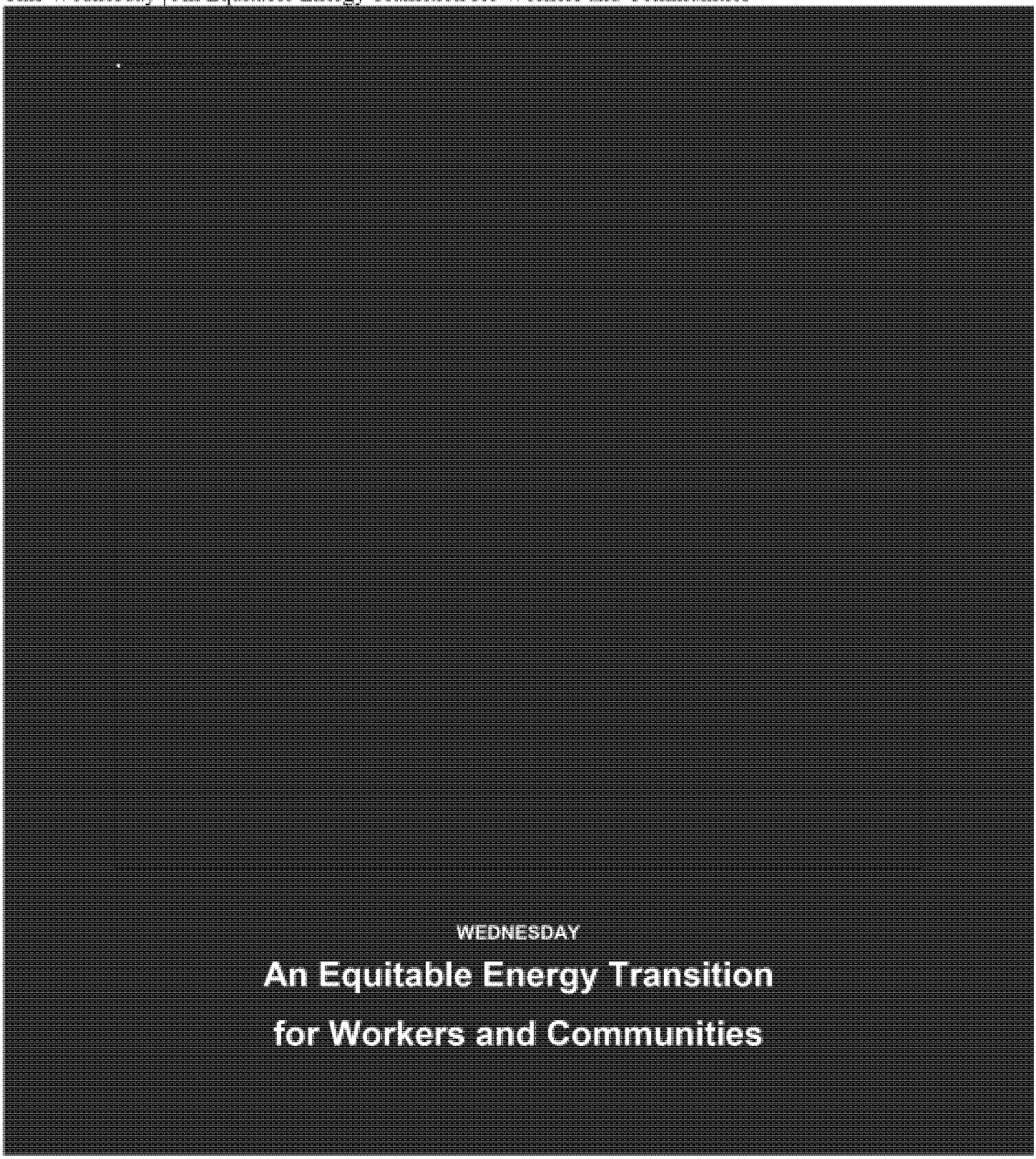
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/26/2021 3:59:55 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: This Wednesday | An Equitable Energy Transition for Workers and Communities

This Wednesday | An Equitable Energy Transition for Workers and Communities



When: Wednesday, April 28, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

As the United States seeks economy-wide decarbonization, an unprecedented transition will be needed across the energy system, involving expansion of clean energy generation, a boost in electric vehicles, and further reductions in the use of coal, oil, and natural gas. Prioritizing fairness for workers and communities that have historically depended on fossil fuels will be an important part of an equitable energy transition.

Resources for the Future (RFF) and Environmental Defense Fund (EDF) recently published a **report** that explores more than 100 policy options available for facilitating an equitable transition in the United States. The report also highlights research gaps that can be filled to better inform policymaking in the energy transition.

Join RFF and EDF for a virtual **RFF live event** this **Wednesday, April 28**. We'll provide an overview of the report and a panel of experts will discuss what future policy is needed to support fossil fuel workers and communities in the shift to a low-carbon economy.

Speakers

Welcome Remarks

- **Fred Krupp**, Environmental Defense Fund
- **Richard G. Newell**, Resources for the Future

Introductory Remarks

- **Jahi Wise**, White House Office of Domestic Climate Policy

Introductory Presentation

- **Jake Higdon**, Environmental Defense Fund
- **Wesley Look**, Resources for the Future

Panel Discussion

- **Heidi Binko**, Just Transition Fund
- **Julia Haggerty**, Montana State University
- **Daniel Raimi**, Resources for the Future
- **Jason Walsh**, BlueGreen Alliance
- **Tim McDonnell**, Quartz (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

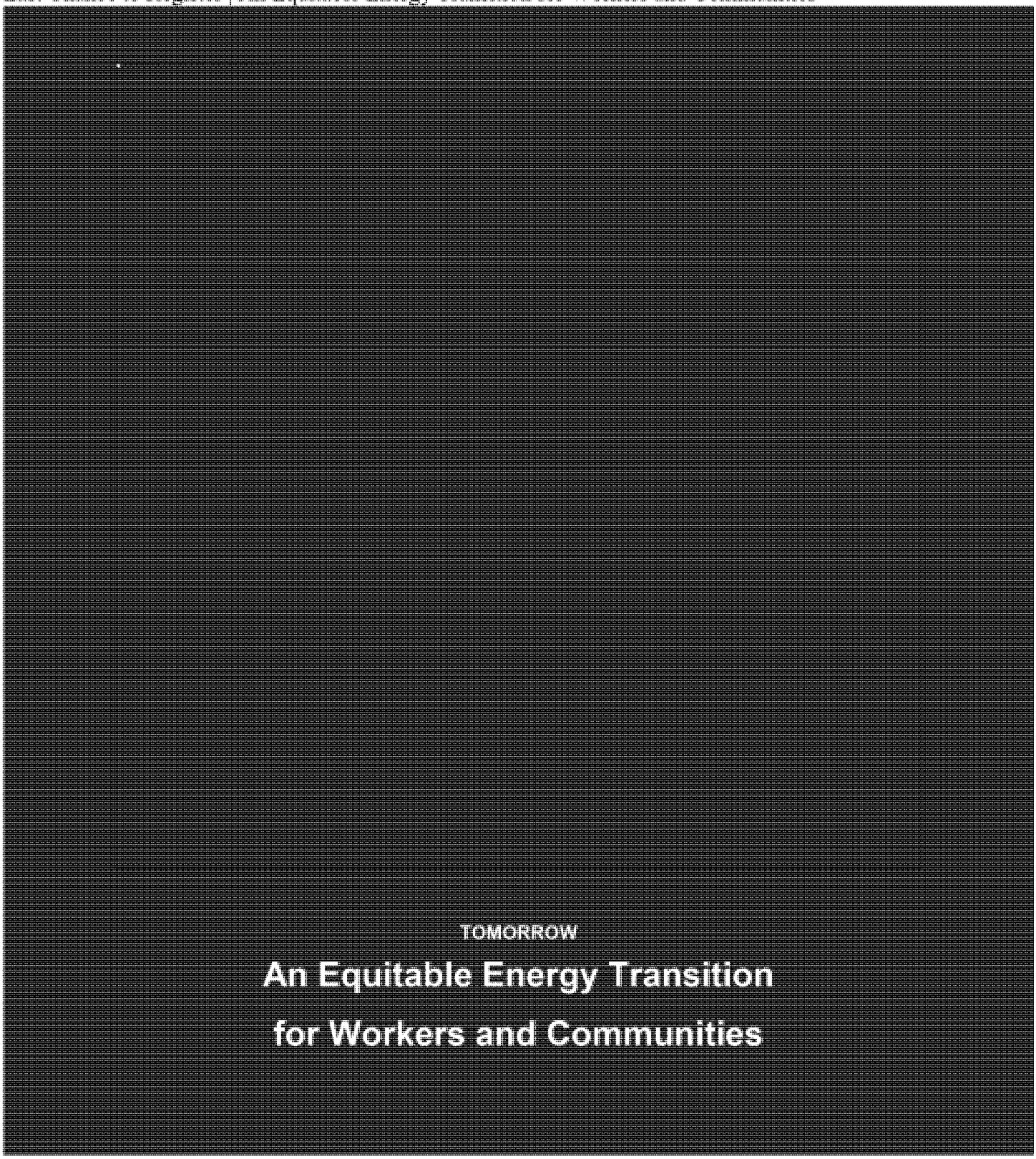
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/27/2021 3:00:35 PM
To: Alsalam, Jameel [Alsalam.Jameel@epa.gov]
Subject: Last Chance to Register | An Equitable Energy Transition for Workers and Communities

Last Chance to Register | An Equitable Energy Transition for Workers and Communities



When: Wednesday, April 28, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

As the United States seeks economy-wide decarbonization, an unprecedented transition will be needed across the energy system, involving expansion of clean energy generation, a boost in electric vehicles, and further reductions in the use of coal, oil, and natural gas. Prioritizing fairness for workers and communities that have historically depended on fossil fuels will be an important part of an equitable energy transition.

Resources for the Future (RFF) and Environmental Defense Fund (EDF) recently published a **report** that explores more than 100 policy options available for facilitating an equitable transition in the United States. The report also highlights research gaps that can be filled to better inform policymaking in the energy transition.

Join RFF and EDF for a virtual **RFF live event tomorrow, April 28**. We'll provide an overview of the report and a panel of experts will discuss what future policy is needed to support fossil fuel workers and communities in the shift to a low-carbon economy.

Speakers

Welcome Remarks

- **Fred Krupp**, Environmental Defense Fund
- **Richard G. Newell**, Resources for the Future

Introductory Remarks

- **Jahi Wise**, White House Office of Domestic Climate Policy

Introductory Presentation

- **Jake Higdon**, Environmental Defense Fund
- **Wesley Look**, Resources for the Future

Panel Discussion

- **Heidi Binko**, Just Transition Fund
- **Julia Haggerty**, Montana State University
- **Daniel Raimi**, Resources for the Future
- **Jason Walsh**, BlueGreen Alliance
- **Tim McDonnell**, Quartz (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

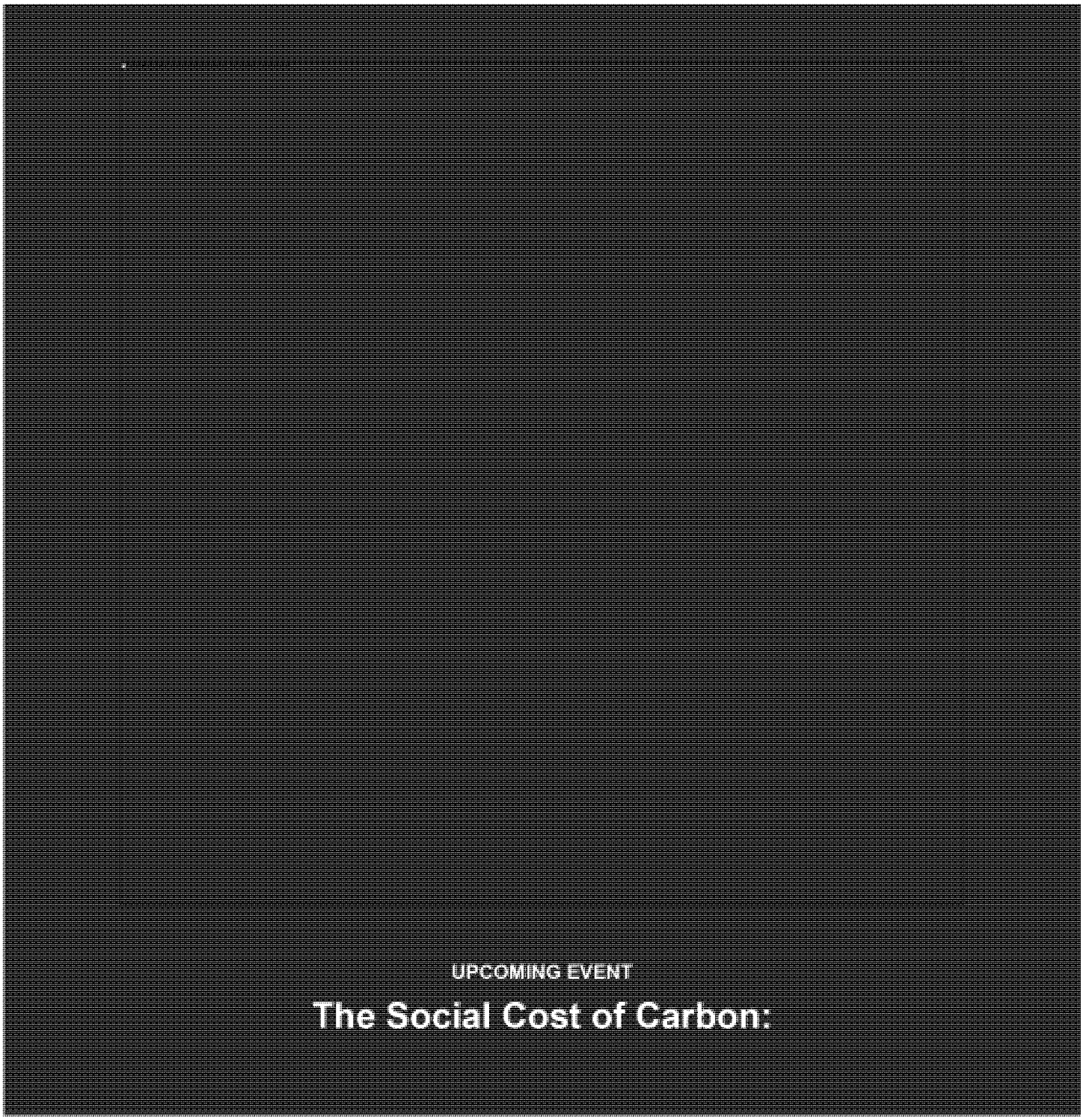
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/28/2021 8:29:52 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Upcoming Event | The Social Cost of Carbon: Key Scientific and Policy Considerations for the Biden Administration

Upcoming Event | The Social Cost of Carbon: Key Scientific and Policy Considerations for the Biden Administration



Key Scientific and Policy Considerations for the Biden Administration

When: Wednesday, February 10, 1:00 p.m.–2:00 p.m. EST
Where: Zoom Webinar

REGISTER

On his first day in office, President Joe Biden took a number of early actions to address climate change, including signing an "**Executive Order on Protecting Public Health and the Environment and Restoring Science to Tackle the Climate Crisis**." A key component of that order focuses on accounting for the benefits of reducing climate pollution—including revisiting and recommitting to the social cost of carbon (SCC), which estimates economic damages that would result from greenhouse gas emissions.

Under the order, the federal government is reconvening an interagency working group to oversee the process for updating estimates of the social costs of carbon dioxide, methane, and nitrous oxide, taking into account near-term **recommendations** from the National Academies of Sciences (NAS). The

group is tasked with publishing interim estimates within 30 days and a final set of updated estimates by January 2022.

Over the past four years, the **Social Cost of Carbon Initiative** at Resources for the Future (RFF) has been a key hub for SCC scholarship to implement the NAS recommendations. **Join RFF for a virtual event** on **Wednesday, February 10,** as we highlight the latest SCC-related research from RFF scholars and the **Climate Impact Lab**. The conversation will also feature perspectives from decisionmakers using the SCC to inform policy and highlight key considerations for the Biden administration's near-term and final updates of the estimates.

Speakers

- **Trevor Houser**, Rhodium Group and Climate Impact Lab
- **Maureen Leddy**, New York State Department of Environmental Conservation
- **Kevin Rennert**, Resources for the Future (moderator)

Additional speakers to be announced.

To attend this webinar, you must **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

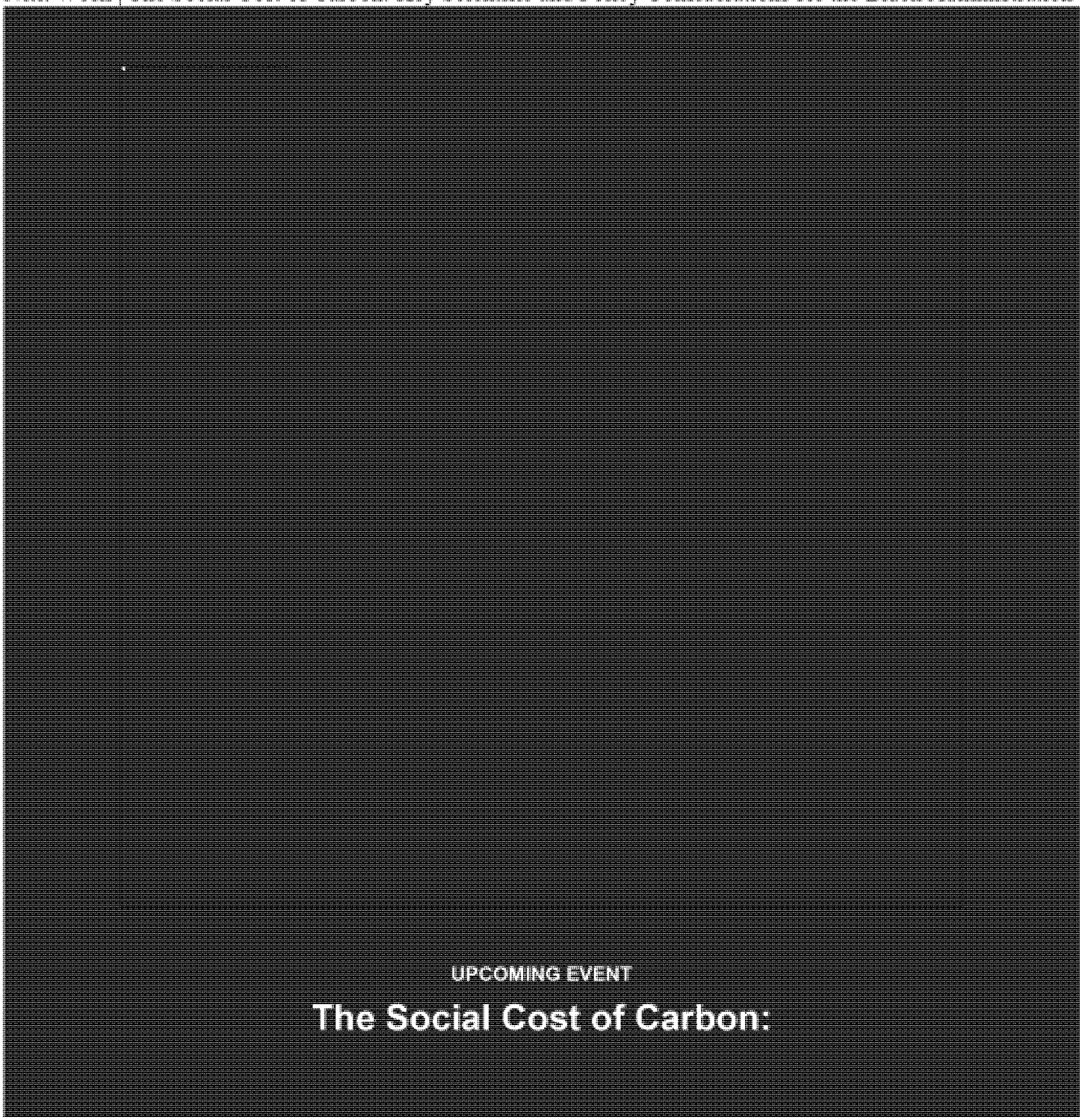
Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 2/3/2021 8:59:55 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week | The Social Cost of Carbon: Key Scientific and Policy Considerations for the Biden Administration

Next Week | The Social Cost of Carbon: Key Scientific and Policy Considerations for the Biden Administration



Key Scientific and Policy Considerations for the Biden Administration

When: Wednesday, February 10, 1:00 p.m.–2:00 p.m. EST
Where: Zoom Webinar

REGISTER

On his first day in office, President Joe Biden took a number of early actions to address climate change, including signing an "**Executive Order on Protecting Public Health and the Environment and Restoring Science to Tackle the Climate Crisis**." A key component of that order focuses on accounting for the benefits of reducing climate pollution—including revisiting and recommitting to the social cost of carbon (SCC), which estimates economic damages that would result from greenhouse gas emissions.

Under the order, the federal government is reconvening an interagency working group to oversee the process for updating estimates of the social costs of carbon dioxide, methane, and nitrous oxide, taking into account near-term **recommendations** from the National Academies of Sciences (NAS). The

group is tasked with publishing interim estimates within 30 days and a final set of updated estimates by January 2022.

Over the past four years, the **Social Cost of Carbon Initiative** at Resources for the Future (RFF) has been a key hub for SCC scholarship to implement the NAS recommendations. **Join RFF for a virtual event** next **Wednesday, February 10,** as we highlight the latest SCC-related research from RFF scholars and the **Climate Impact Lab**. The conversation will also feature perspectives from decisionmakers using the SCC to inform policy and highlight key considerations for the Biden administration's near-term and final updates of the estimates.

Speakers

- **Trevor Houser**, Rhodium Group and Climate Impact Lab
- **Maureen Leddy**, New York State Department of Environmental Conservation
- **Kevin Rennert**, Resources for the Future (moderator)

Additional speakers to be announced.

To attend this webinar, you must **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

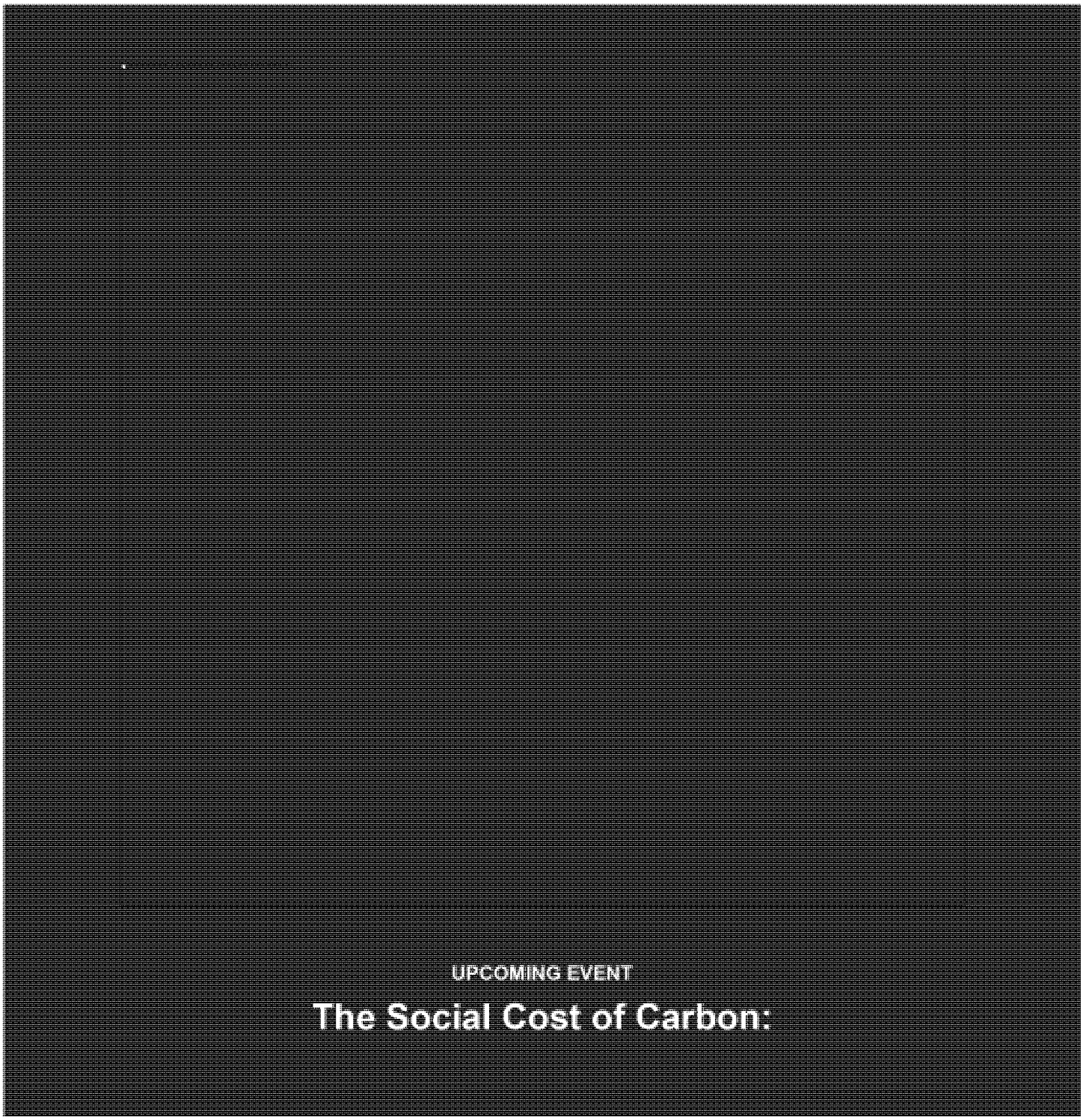
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 2/4/2021 8:00:02 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: New Speaker Added | The Social Cost of Carbon: Key Scientific and Policy Considerations for the Biden Administration

New Speaker Added | The Social Cost of Carbon: Key Scientific and Policy Considerations for the Biden Administration



Key Scientific and Policy Considerations for the Biden Administration

When: Wednesday, February 10, 1:00 p.m.–2:00 p.m. EST
Where: Zoom Webinar

REGISTER

On his first day in office, President Joe Biden took a number of early actions to address climate change, including signing an "**Executive Order on Protecting Public Health and the Environment and Restoring Science to Tackle the Climate Crisis**." A key component of that order focuses on accounting for the benefits of reducing climate pollution—including revisiting and recommitting to the social cost of carbon (SCC), which estimates economic damages that would result from greenhouse gas emissions.

Under the order, the federal government is reconvening an interagency working group to oversee the process for updating estimates of the social costs of carbon dioxide, methane, and nitrous oxide, taking into account near-term **recommendations** from the National Academies of Sciences (NAS). The

group is tasked with publishing interim estimates within 30 days and a final set of updated estimates by January 2022.

Over the past four years, the **Social Cost of Carbon Initiative** at Resources for the Future (RFF) has been a key hub for SCC scholarship to implement the NAS recommendations. **Join RFF for a virtual event** next **Wednesday, February 10,** as we highlight the latest SCC-related research from RFF scholars and the **Climate Impact Lab**. The conversation will also feature perspectives from decisionmakers using the SCC to inform policy and highlight key considerations for the Biden administration's near-term and final updates of the estimates.

Speakers

- **Trevor Houser**, Rhodium Group and Climate Impact Lab
- **Maureen Leddy**, New York State Department of Environmental Conservation
- **Richard Revesz**, New York University School of Law
- **Kevin Rennert**, Resources for the Future (moderator)

To attend this webinar, you must **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

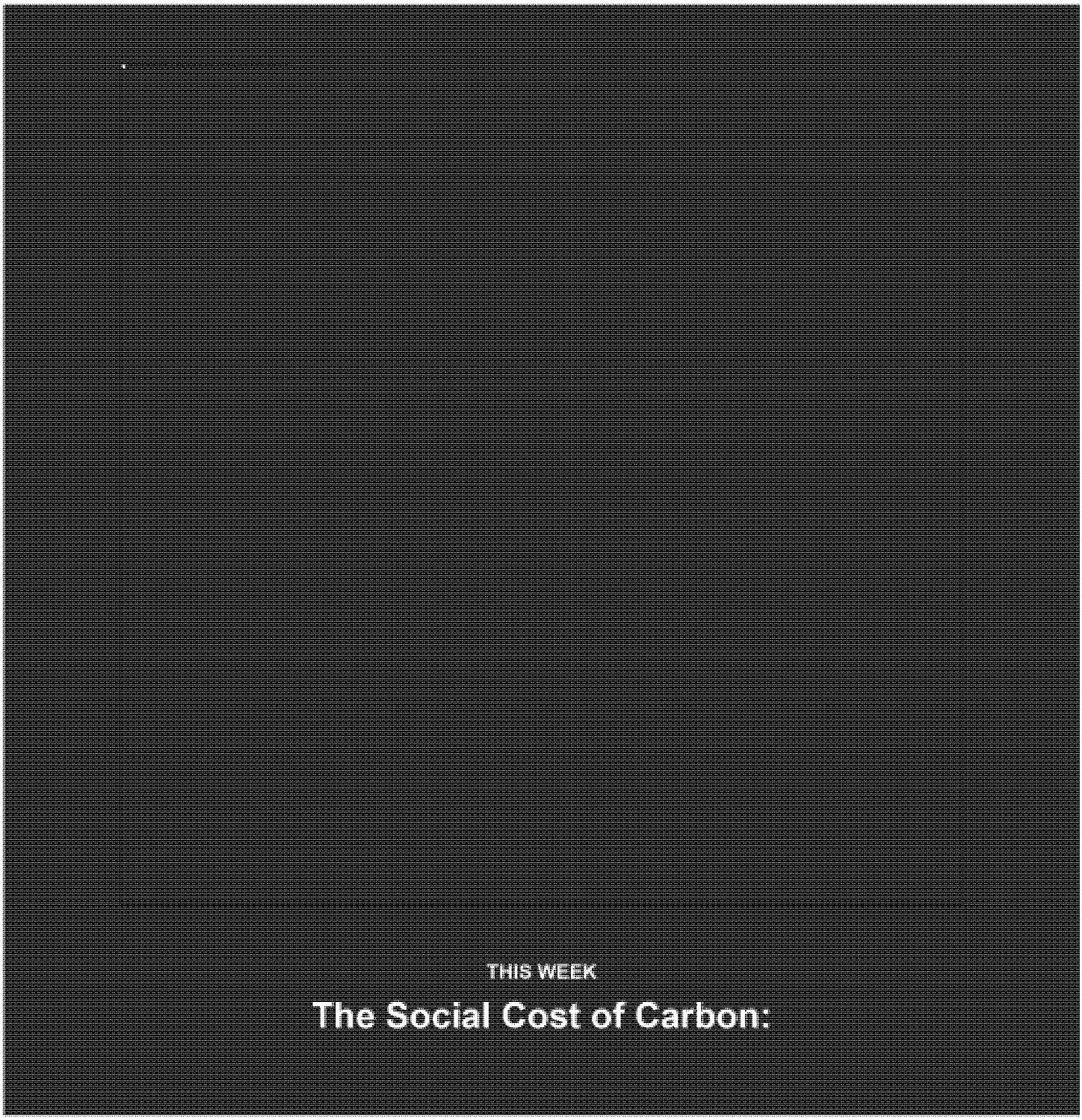
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 2/8/2021 7:29:51 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Last Chance to Register | The Social Cost of Carbon: Key Scientific and Policy Considerations for the Biden Administration

Last Chance to Register | The Social Cost of Carbon: Key Scientific and Policy Considerations for the Biden Administration



Key Scientific and Policy Considerations for the Biden Administration

When: Wednesday, February 10, 1:00 p.m.–2:00 p.m. EST
Where: Zoom Webinar

REGISTER

On his first day in office, President Joe Biden took a number of early actions to address climate change, including signing an "**Executive Order on Protecting Public Health and the Environment and Restoring Science to Tackle the Climate Crisis**." A key component of that order focuses on accounting for the benefits of reducing climate pollution—including revisiting and recommitting to the social cost of carbon (SCC), which estimates economic damages that would result from greenhouse gas emissions.

Under the order, the federal government is reconvening an interagency working group to oversee the process for updating estimates of the social costs of carbon dioxide, methane, and nitrous oxide, taking into account near-term **recommendations** from the National Academies of Sciences (NAS). The

group is tasked with publishing interim estimates within 30 days and a final set of updated estimates by January 2022.

Over the past four years, the **Social Cost of Carbon Initiative** at Resources for the Future (RFF) has been a key hub for SCC scholarship to implement the NAS recommendations. **Join RFF for a virtual event** this **Wednesday, February 10,** as we highlight the latest SCC-related research from RFF scholars and the **Climate Impact Lab**. The conversation will also feature perspectives from decisionmakers using the SCC to inform policy and highlight key considerations for the Biden administration's near-term and final updates of the estimates.

Speakers

- **Trevor Houser**, Rhodium Group and Climate Impact Lab
- **Maureen Leddy**, New York State Department of Environmental Conservation
- **Richard Revesz**, New York University School of Law
- **Kevin Rennert**, Resources for the Future (moderator)

To attend this webinar, you must **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 2/25/2021 7:44:46 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Upcoming Event | A Hydrogen Future? Exploring Pathways to Decarbonization

Upcoming Event | A Hydrogen Future? Exploring Pathways to Decarbonization

UPCOMING EVENT

A Hydrogen Future?

Exploring Pathways to Decarbonization

When: Tuesday, March 9, 1:00 p.m.–2:15 p.m. EST
Where: Zoom Webinar

REGISTER

Hydrogen has the potential for extensive use as a source of clean fuel and as an industrial feedstock—but it is expensive to produce, and current methods of production are very carbon intensive. Increased use of decarbonized "blue" and "green" hydrogen—hydrogen produced from natural gas with carbon capture technology and from electrolysis with renewable or nuclear energy, respectively—has the potential to greatly reduce emissions from industrial production processes and electricity generation. **Recent research** from RFF's Alan Krupnick and Jay Bartlett identifies cost-effective opportunities for decarbonized hydrogen and examines short-term policy options to make blue and green hydrogen more competitive in the US industrial and power sectors.

Join us for an **RFF Live webinar** on **Tuesday, March 9**, as we sit down with a panel of experts to discuss strategies to reduce barriers to deployment for decarbonized hydrogen. We will begin the event with a presentation of Bartlett and Krupnick's recent report that will outline the technologies and their relative

costs, as well as review policy options to incentivize the production and use of decarbonized hydrogen.

Speakers

- **Jay Bartlett**, Resources for the Future
- **Stephen Szymanski**, Nel Hydrogen
- **Kristine Wiley**, Hydrogen Technology Center
- **Alan Krupnick**, Resources for the Future (moderator)

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 2/26/2021 7:29:54 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Upcoming Event | bp CEO Bernard Looney at RFF's Policy Leadership Series

Upcoming Event | bp CEO Bernard Looney at RFF's Policy Leadership Series

Bernard Looney

When: Thursday, March 11, 2:15 p.m.–3:15 p.m. EST
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) on Thursday, March 11, for a **Policy Leadership Series event** with bp CEO Bernard Looney. Since stepping into the role of CEO a year ago, Bernard has set a new ambition for bp to get to net-zero by 2050 or sooner and launched a new strategy which will see the company pivot from an international oil company to an integrated energy company. RFF President and CEO Richard G. Newell will discuss a range of energy and climate issues with Bernard, including bp's recent ambition to help the world achieve decarbonization goals and the role of "greening" companies in the energy transition.

Speakers

- Bernard Looney, bp
- Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

The Policy Leadership Series is RFF's flagship event series, serving as a public forum on timely environmental, energy, and natural resources topics, and bringing together some of the most influential decisionmakers and policy thinkers of our day.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/1/2021 4:00:31 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: New Speaker Added | A Hydrogen Future? Exploring Pathways to Decarbonization

New Speaker Added | A Hydrogen Future? Exploring Pathways to Decarbonization

UPCOMING EVENT

A Hydrogen Future?

Exploring Pathways to Decarbonization

When: Tuesday, March 9, 1:00 p.m.–2:15 p.m. EST
Where: Zoom Webinar

REGISTER

Hydrogen has the potential for extensive use as a source of clean fuel and as an industrial feedstock—but it is expensive to produce, and current methods of production are very carbon intensive. Increased use of decarbonized "blue" and "green" hydrogen—hydrogen produced from natural gas with carbon capture technology and from electrolysis with renewable or nuclear energy, respectively—has the potential to greatly reduce emissions from industrial production processes and electricity generation. **Recent research** from RFF's Alan Krupnick and Jay Bartlett identifies cost-effective opportunities for decarbonized hydrogen and examines short-term policy options to make blue and green hydrogen more competitive in the US industrial and power sectors.

Join us for an **RFF Live webinar** on **Tuesday, March 9**, as we sit down with a panel of experts to discuss strategies to reduce barriers to deployment for decarbonized hydrogen. We will begin the event with a presentation of Bartlett and Krupnick's recent report that will outline the technologies and their relative

costs, as well as review policy options to incentivize the production and use of decarbonized hydrogen.

Speakers

- **Jay Bartlett**, Resources for the Future
- **Linda Dempsey**, CF Industries
- **Stephen Szymanski**, Nel Hydrogen
- **Kristine Wiley**, Hydrogen Technology Center, Gas Technology Institute
- **Alan Krupnick**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/3/2021 2:00:06 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Final Speaker Added | A Hydrogen Future? Exploring Pathways to Decarbonization

Final Speaker Added | A Hydrogen Future? Exploring Pathways to Decarbonization

UPCOMING EVENT

A Hydrogen Future?

Exploring Pathways to Decarbonization

When: Tuesday, March 9, 1:00 p.m.–2:15 p.m. EST
Where: Zoom Webinar

REGISTER

Hydrogen has the potential for extensive use as a source of clean fuel and as an industrial feedstock—but it is expensive to produce, and current methods of production are very carbon intensive. Increased use of decarbonized "blue" and "green" hydrogen—hydrogen produced from natural gas with carbon capture technology and from electrolysis with renewable or nuclear energy, respectively—has the potential to greatly reduce emissions from industrial production processes and electricity generation. **Recent research** from RFF's Alan Krupnick and Jay Bartlett identifies cost-effective opportunities for decarbonized hydrogen and examines short-term policy options to make blue and green hydrogen more competitive in the US industrial and power sectors.

Join us for an **RFF Live webinar** next **Tuesday, March 9**, as we sit down with a panel of experts to discuss strategies to reduce barriers to deployment for decarbonized hydrogen. We will begin the event with a presentation of Bartlett and Krupnick's recent report that will outline the technologies and their relative

costs, as well as review policy options to incentivize the production and use of decarbonized hydrogen.

Speakers

- **Jay Bartlett**, Resources for the Future
- **Linda Dempsey**, CF Industries
- **Dr. Sunita Satyapal**, US Department of Energy
- **Stephen Szymanski**, Nel Hydrogen
- **Kristine Wiley**, Hydrogen Technology Center, Gas Technology Institute
- **Alan Krupnick**, Resources for the Future (moderator)

This document has been redacted for displayed. Text the top form here is reviewed, reserved, or deleted. Verify that the full, public or the reserved document is not in the form.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/4/2021 1:59:55 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week | bp CEO Bernard Looney at RFF's Policy Leadership Series

Next Week | bp CEO Bernard Looney at RFF's Policy Leadership Series

RFF'S POLICY LEADERSHIP SERIES

Bernard Looney

When: Thursday, March 11, 2:15 p.m.–3:15 p.m. EST
Where: Zoom Webinar

Register

Please join Resources for the Future (RFF) next Thursday, March 11, for a **Policy Leadership Series event** with bp CEO Bernard Looney. Since stepping into the role of CEO a year ago, Bernard has set a new ambition for bp to get to net-zero by 2050 or sooner and launched a new strategy which will see the company pivot from an international oil company to an integrated energy company. RFF President and CEO Richard G. Newell will discuss a range of energy and climate issues with Bernard, including bp's recent ambition to help the world achieve decarbonization goals and the role of "greening" companies in the energy transition.

Speakers

- Bernard Looney, bp
- Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

The Policy Leadership Series is RFF's flagship event series, serving as a public forum on timely environmental, energy, and natural resources topics, and bringing together some of the most influential decisionmakers and policy thinkers of our day.

Register

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/8/2021 5:00:10 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Last Chance to Register | A Hydrogen Future? Exploring Pathways to Decarbonization

Last Chance to Register | A Hydrogen Future? Exploring Pathways to Decarbonization

TOMORROW

A Hydrogen Future?

Exploring Pathways to Decarbonization

When: Tuesday, March 9, 1:00 p.m.–2:15 p.m. EST
Where: Zoom Webinar

REGISTER

Hydrogen has the potential for extensive use as a source of clean fuel and as an industrial feedstock—but it is expensive to produce, and current methods of production are very carbon intensive. Increased use of decarbonized "blue" and "green" hydrogen—hydrogen produced from natural gas with carbon capture technology and from electrolysis with renewable or nuclear energy, respectively—has the potential to greatly reduce emissions from industrial production processes and electricity generation. **Recent research** from RFF's Alan Krupnick and Jay Bartlett identifies cost-effective opportunities for decarbonized hydrogen and examines short-term policy options to make blue and green hydrogen more competitive in the US industrial and power sectors.

Join us for an **RFF Live webinar tomorrow, March 9**, as we sit down with a panel of experts to discuss strategies to reduce barriers to deployment for decarbonized hydrogen. We will begin the event with a presentation of Bartlett and Krupnick's recent report that will outline the technologies and their relative

costs, as well as review policy options to incentivize the production and use of decarbonized hydrogen.

Speakers

- **Jay Bartlett**, Resources for the Future
- **Linda Dempsey**, CF Industries
- **Dr. Sunita Satyapal**, US Department of Energy
- **Stephen Szymanski**, Nel Hydrogen
- **Kristine Wiley**, Hydrogen Technology Center, Gas Technology Institute
- **Alan Krupnick**, Resources for the Future (moderator)

This document has been copied for displayed. Tick the top form here to reveal, remove, or delete. Verify that the full, public or the current file can not be retrieved.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/10/2021 5:00:07 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Tomorrow | bp CEO Bernard Looney at RFF's Policy Leadership Series

Tomorrow | bp CEO Bernard Looney at RFF's Policy Leadership Series

Bernard Looney

When: Thursday, March 11, 2:15 p.m.–3:15 p.m. EST
Where: Zoom Webinar

Register

Please join Resources for the Future (RFF) tomorrow, March 11, for a **Policy Leadership Series event** with bp CEO Bernard Looney. Since stepping into the role of CEO a year ago, Bernard has set a new ambition for bp to get to net-zero by 2050 or sooner and launched a new strategy which will see the company pivot from an international oil company to an integrated energy company. RFF President and CEO Richard G. Newell will discuss a range of energy and climate issues with Bernard, including bp's recent ambition to help the world achieve decarbonization goals and the role of "greening" companies in the energy transition.

Speakers

- Bernard Looney, bp
- Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

The Policy Leadership Series is RFF's flagship event series, serving as a public forum on timely environmental, energy, and natural resources topics, and bringing together some of the most influential decisionmakers and policy thinkers of our day.

Register

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/11/2021 3:29:57 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Last Chance to Register | bp CEO Bernard Looney at RFF's Policy Leadership Series

Last Chance to Register | bp CEO Bernard Looney at RFF's Policy Leadership Series

Bernard Looney

When: Thursday, March 11, 2:15 p.m.–3:15 p.m. EST
Where: Zoom Webinar

Register

Please join Resources for the Future (RFF) today for a **Policy Leadership Series event** with bp CEO Bernard Looney. Since stepping into the role of CEO a year ago, Bernard has set a new ambition for bp to get to net-zero by 2050 or sooner and launched a new strategy which will see the company pivot from an international oil company to an integrated energy company. RFF President and CEO Richard G. Newell will discuss a range of energy and climate issues with Bernard, including bp's recent ambition to help the world achieve decarbonization goals and the role of "greening" companies in the energy transition.

Speakers

- Bernard Looney, bp
- Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

The Policy Leadership Series is RFF's flagship event series, serving as a public forum on timely environmental, energy, and natural resources topics, and bringing together some of the most influential decisionmakers and policy thinkers of our day.

Register

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

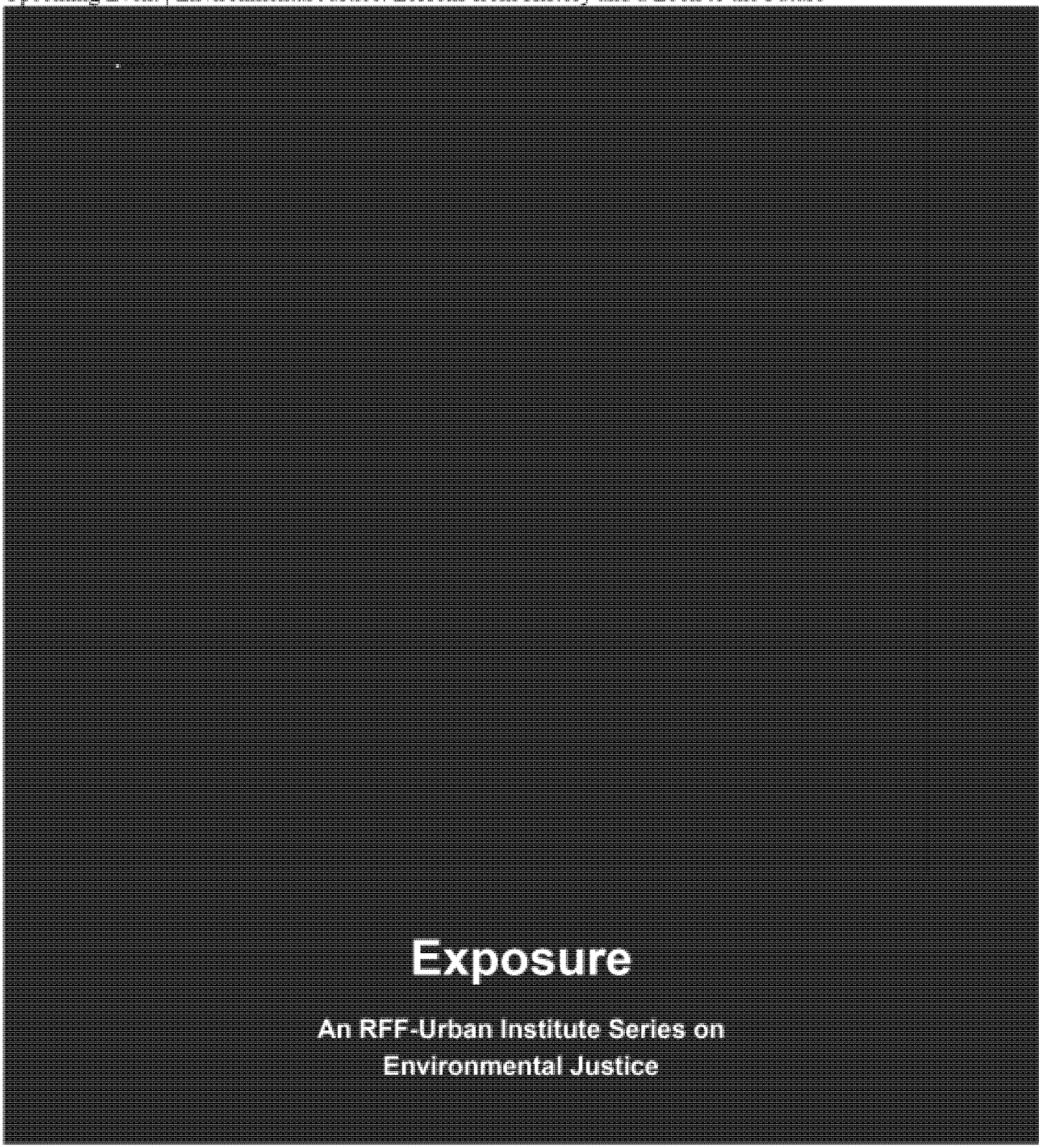
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/16/2021 8:15:04 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Upcoming Event | Environmental Justice: Lessons from History and a Look to the Future

Upcoming Event | Environmental Justice: Lessons from History and a Look to the Future



Environmental Justice:
Lessons from History and a Look to the Future

When: Wednesday, March 24, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) and the Urban Institute on **Wednesday, March 24**, for the **introductory event** in our new environmental justice (EJ) event series. Our panel of experts will review the trajectory of EJ activism and its grounding in research, focusing on when and how scholars have provided the evidence necessary for legal remedy, policy change, or citizen awareness campaigns. With this grounding in history, the panelists will discuss current policy imperatives and remaining gaps in knowledge.

Speakers

- **Sheila Foster**, Georgetown Law School and the McCourt School of Public Policy, Georgetown University

- **Lala Ma**, Gatton College of Business and Economics, University of Kentucky
- **Manuel Pastor**, Departments of Sociology and American Studies and Ethnicity, Program for Environmental and Regional Equity, University of Southern California
- **Carlos Martín**, Urban Institute (moderator)
- **Margaret Walls**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of EJ research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

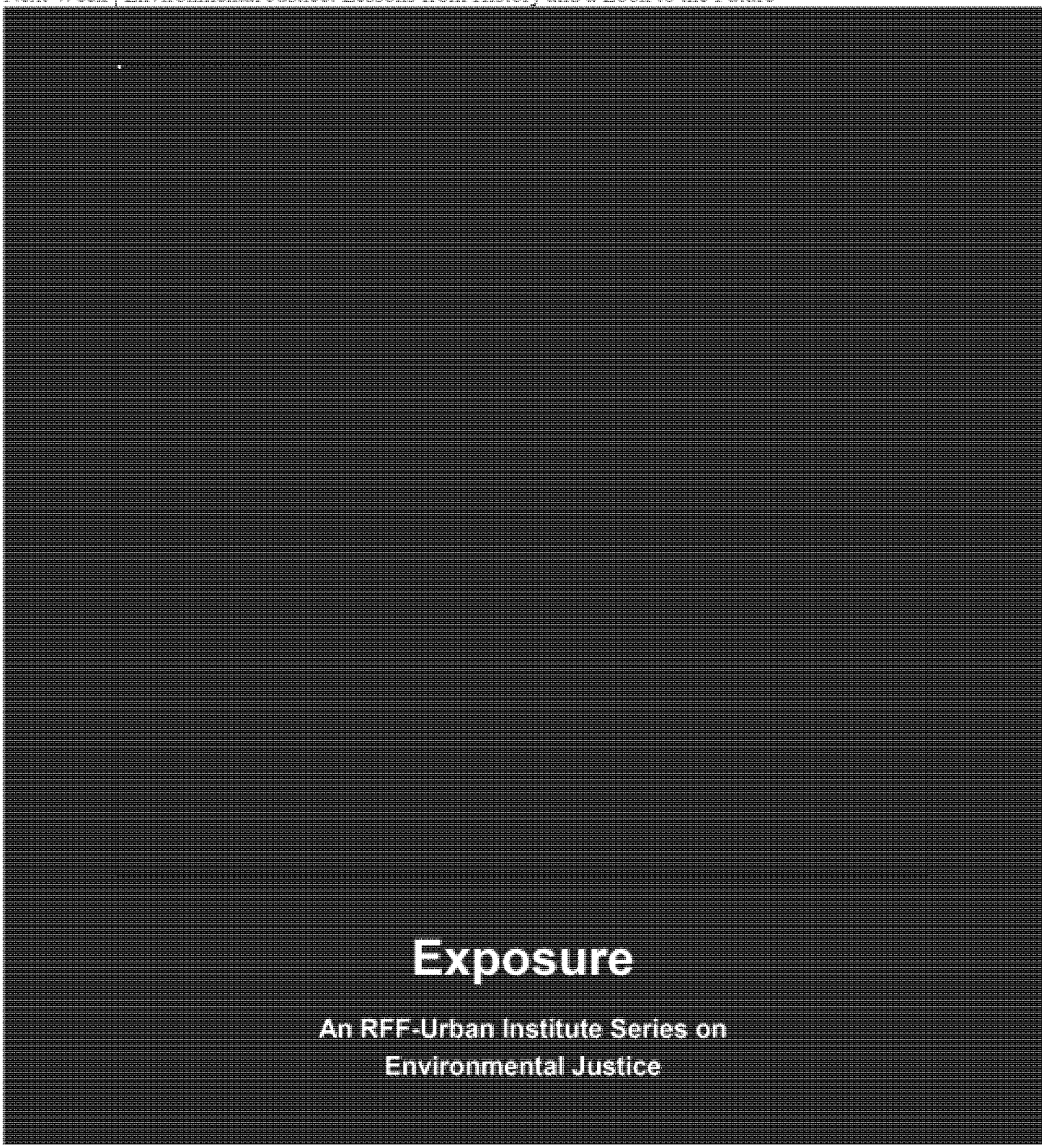
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/19/2021 4:00:15 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week | Environmental Justice: Lessons from History and a Look to the Future

Next Week | Environmental Justice: Lessons from History and a Look to the Future



Environmental Justice:
Lessons from History and a Look to the Future

When: Wednesday, March 24, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) and the Urban Institute this coming **Wednesday, March 24**, for the **introductory event** in our new environmental justice (EJ) event series. Our panel of experts will review the trajectory of EJ activism and its grounding in research, focusing on when and how scholars have provided the evidence necessary for legal remedy, policy change, or citizen awareness campaigns. With this grounding in history, the panelists will discuss current policy imperatives and remaining gaps in knowledge.

Speakers

- **Sheila Foster**, Georgetown Law School and the McCourt School of Public Policy, Georgetown University

- **Lala Ma**, Gatton College of Business and Economics, University of Kentucky
- **Manuel Pastor**, Departments of Sociology and American Studies and Ethnicity, Program for Environmental and Regional Equity, University of Southern California
- **Carlos Martín**, Urban Institute (moderator)
- **Margaret Walls**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of EJ research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

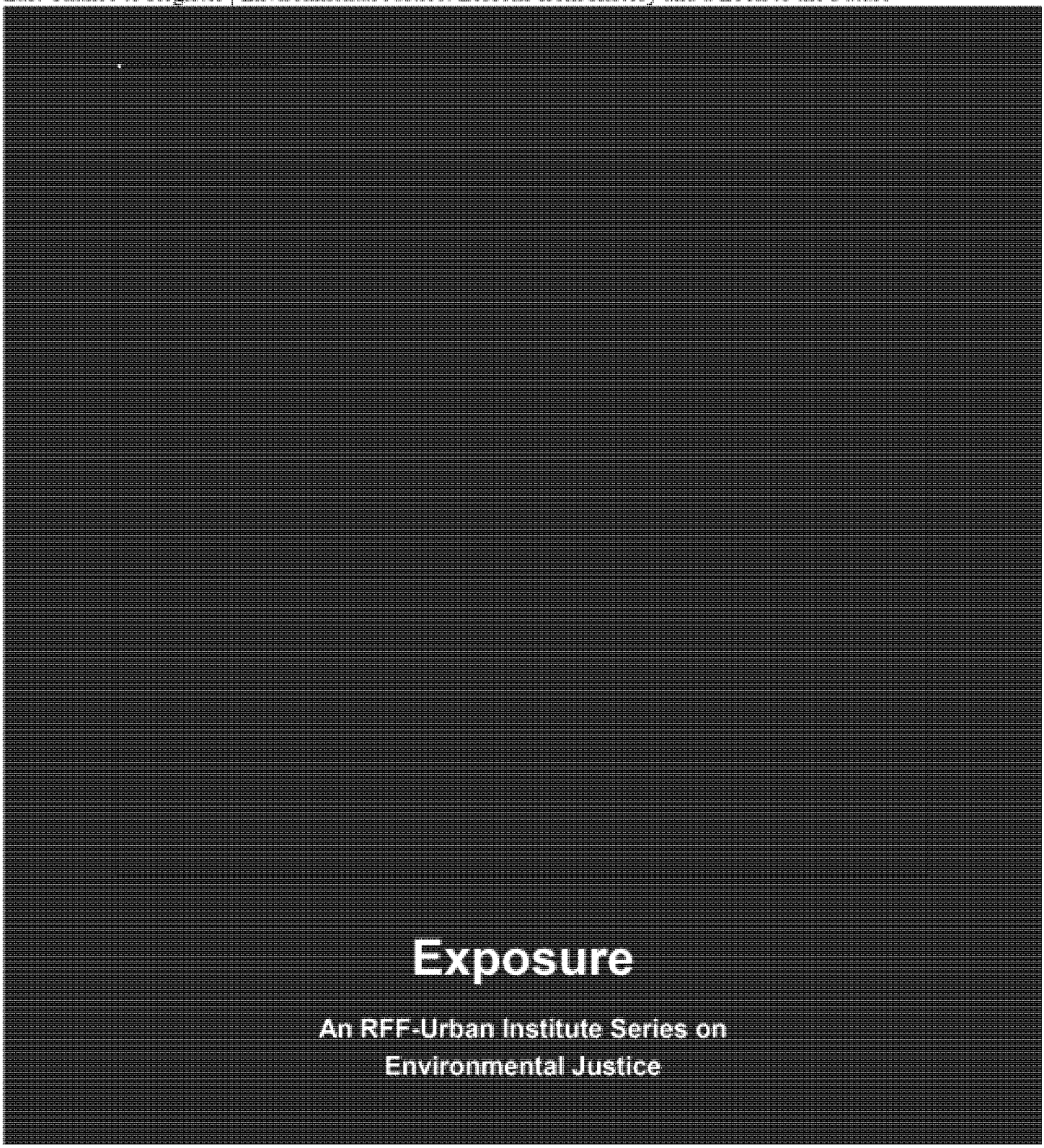
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/23/2021 4:00:03 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Last Chance to Register | Environmental Justice: Lessons from History and a Look to the Future

Last Chance to Register | Environmental Justice: Lessons from History and a Look to the Future



Environmental Justice:
Lessons from History and a Look to the Future

When: Wednesday, March 24, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) and the Urban Institute **tomorrow, March 24**, for the **introductory event** in our new environmental justice (EJ) event series. Our panel of experts will review the trajectory of EJ activism and its grounding in research, focusing on when and how scholars have provided the evidence necessary for legal remedy, policy change, or citizen awareness campaigns. With this grounding in history, the panelists will discuss current policy imperatives and remaining gaps in knowledge.

Speakers

- **Sheila Foster**, Georgetown Law School and the McCourt School of Public Policy, Georgetown University

- **Lala Ma**, Gatton College of Business and Economics, University of Kentucky
- **Manuel Pastor**, Departments of Sociology and American Studies and Ethnicity, Equity Research Institute, University of Southern California
- **Carlos Martín**, Urban Institute (moderator)
- **Margaret Walls**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of EJ research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

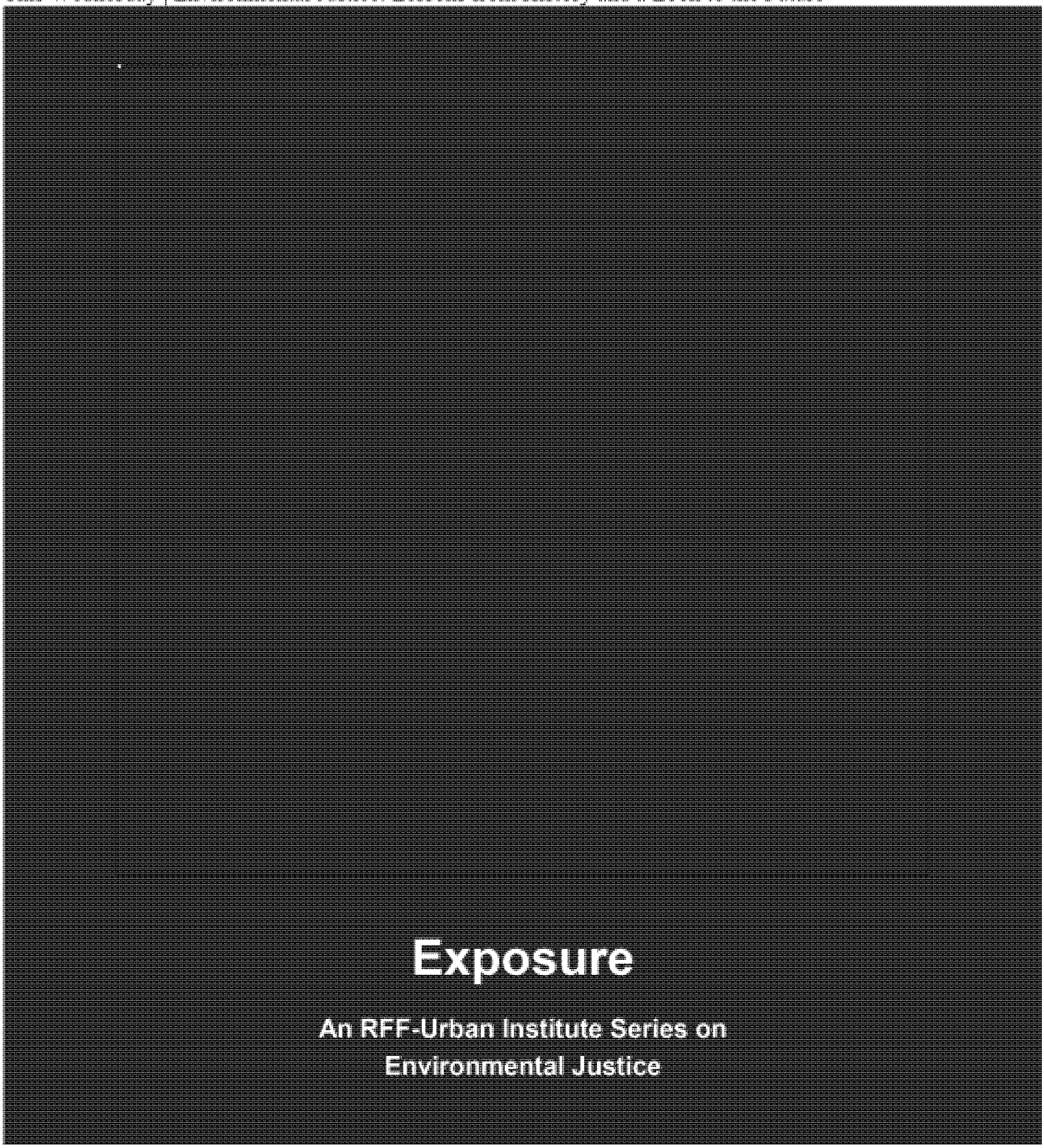
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/22/2021 4:00:06 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: This Wednesday | Environmental Justice: Lessons from History and a Look to the Future

This Wednesday | Environmental Justice: Lessons from History and a Look to the Future



Environmental Justice:
Lessons from History and a Look to the Future

When: Wednesday, March 24, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) and the Urban Institute this **Wednesday, March 24**, for the **introductory event** in our new environmental justice (EJ) event series. Our panel of experts will review the trajectory of EJ activism and its grounding in research, focusing on when and how scholars have provided the evidence necessary for legal remedy, policy change, or citizen awareness campaigns. With this grounding in history, the panelists will discuss current policy imperatives and remaining gaps in knowledge.

Speakers

- **Sheila Foster**, Georgetown Law School and the McCourt School of Public Policy, Georgetown University

- **Lala Ma**, Gatton College of Business and Economics, University of Kentucky
- **Manuel Pastor**, Departments of Sociology and American Studies and Ethnicity, Program for Environmental and Regional Equity, University of Southern California
- **Carlos Martín**, Urban Institute (moderator)
- **Margaret Walls**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of EJ research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/30/2021 1:30:01 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | Former US Secretary of the Interior Sally Jewell at RFF

You're Invited | Former US Secretary of the Interior Sally Jewell at RFF

Sally Jewell

When: Wednesday, April 7, 1:00–2:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) on **Wednesday, April 7**, for a **Policy Leadership Series event** with former US Secretary of the Interior Sally Jewell. Jewell served as Interior Secretary under the Obama administration from 2013–2017 and is currently a Global Board Member of The Nature Conservancy, where she previously served as interim CEO. RFF President and CEO Richard G. Newell will sit down with Jewell to discuss a range of public lands and climate issues, including federal oil and gas leasing reform, the Biden administration's goal to conserve nearly a third of US lands and ocean waters, and the role public lands can play in mitigating biodiversity loss.

The **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics.

The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time.

Speakers

Sally Jewell
Former US Secretary of the Interior

Richard G. Newell
Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/1/2021 3:00:49 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week | Former US Secretary of the Interior Sally Jewell at RFF

Next Week | Former US Secretary of the Interior Sally Jewell at RFF

Sally Jewell

When: Wednesday, April 7, 1:00–2:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) this coming **Wednesday, April 7**, for a **Policy Leadership Series event** with former US Secretary of the Interior Sally Jewell. Jewell served as Interior Secretary under the Obama administration from 2013–2017 and is currently a Global Board Member of The Nature Conservancy, where she previously served as interim CEO. RFF President and CEO Richard G. Newell will sit down with Jewell to discuss a range of public lands and climate issues, including federal oil and gas leasing reform, the Biden administration's goal to conserve nearly a third of US lands and ocean waters, and the role public lands can play in mitigating biodiversity loss.

The **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics.

The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time.

Speakers

Sally Jewell
Former US Secretary of the Interior

Richard G. Newell
Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/2/2021 3:00:16 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Register Now | Former US Secretary of the Interior Sally Jewell at RFF

Register Now | Former US Secretary of the Interior Sally Jewell at RFF

Sally Jewell

When: Wednesday, April 7, 1:00–2:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) this coming **Wednesday, April 7**, for a **Policy Leadership Series event** with former US Secretary of the Interior Sally Jewell. Jewell served as Interior Secretary under the Obama administration from 2013–2017 and is currently a Global Board Member of The Nature Conservancy, where she previously served as interim CEO. RFF President and CEO Richard G. Newell will sit down with Jewell to discuss a range of public lands and climate issues, including federal oil and gas leasing reform, the Biden administration's goal to conserve nearly a third of US lands and ocean waters, and the role public lands can play in mitigating biodiversity loss.

The **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics.

The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time.

Speakers

Sally Jewell
Former US Secretary of the Interior

Richard G. Newell
Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/5/2021 4:00:18 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: This Week | Former US Secretary of the Interior Sally Jewell at RFF

This Week | Former US Secretary of the Interior Sally Jewell at RFF

Sally Jewell

When: Wednesday, April 7, 1:00–2:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) this **Wednesday, April 7**, for a **Policy Leadership Series event** with former US Secretary of the Interior Sally Jewell. Jewell served as Interior Secretary under the Obama administration from 2013–2017 and is currently a Global Board Member of The Nature Conservancy, where she previously served as interim CEO. RFF President and CEO Richard G. Newell will sit down with Jewell to discuss a range of public lands and climate issues, including federal oil and gas leasing reform, the Biden administration's goal to conserve nearly a third of US lands and ocean waters, and the role public lands can play in mitigating biodiversity loss.

The **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics.

The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time.

Speakers

Sally Jewell
Former US Secretary of the Interior

Richard G. Newell
Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/6/2021 2:30:32 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Last Chance to Register | Former US Secretary of the Interior Sally Jewell at RFF

Last Chance to Register | Former US Secretary of the Interior Sally Jewell at RFF

Sally Jewell

When: Wednesday, April 7, 1:00–2:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) **tomorrow, April 7**, for a **Policy Leadership Series event** with former US Secretary of the Interior Sally Jewell. Jewell served as Interior Secretary under the Obama administration from 2013–2017 and is currently a Global Board Member of The Nature Conservancy, where she previously served as interim CEO. RFF President and CEO Richard G. Newell will sit down with Jewell to discuss a range of public lands and climate issues, including federal oil and gas leasing reform, the Biden administration's goal to conserve nearly a third of US lands and ocean waters, and the role public lands can play in mitigating biodiversity loss.

The **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics.

The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time.

Speakers

Sally Jewell
Former US Secretary of the Interior

Richard G. Newell
Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

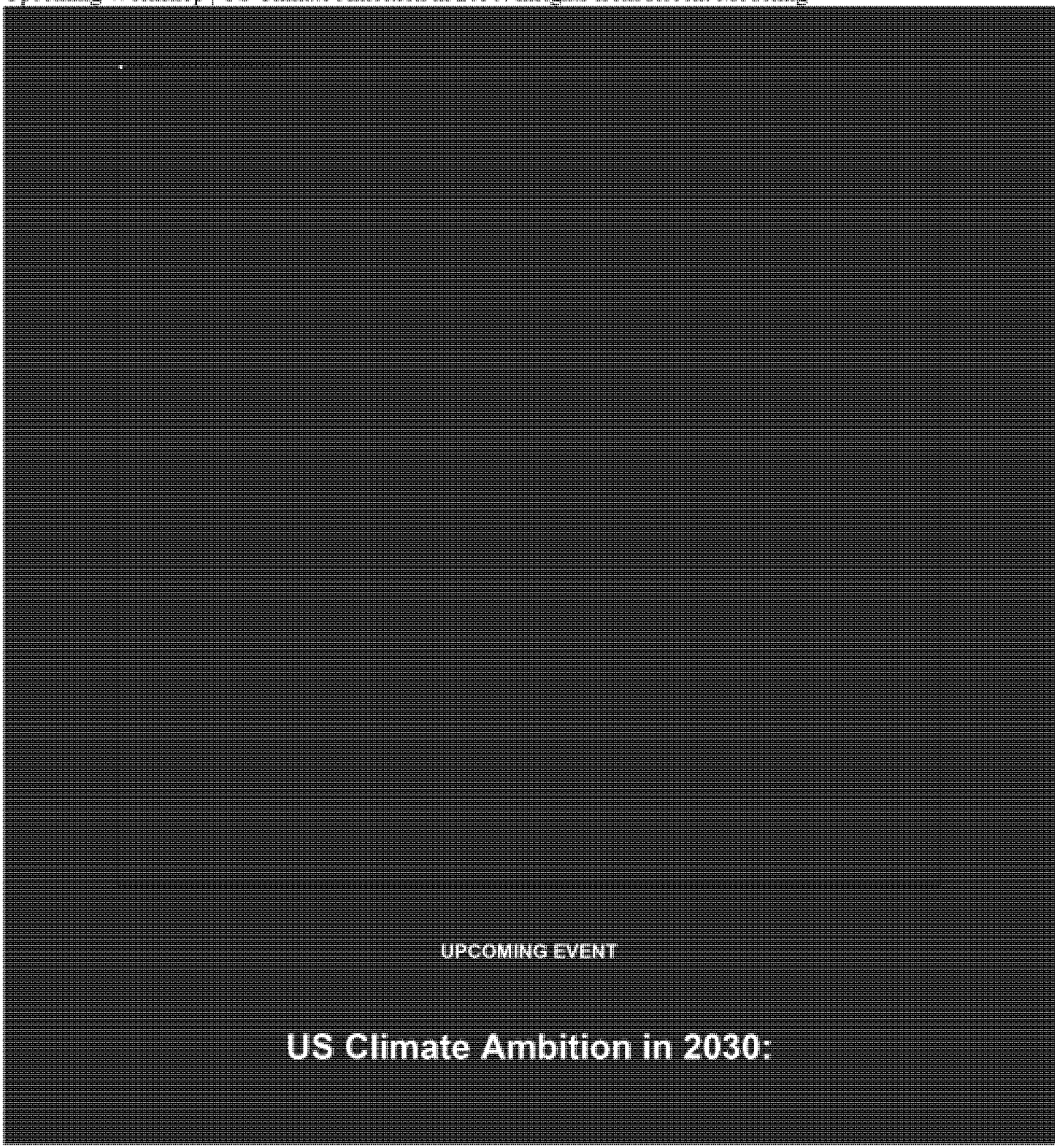
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/8/2021 6:59:57 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Upcoming Workshop | US Climate Ambition in 2030: Insights from Recent Modeling

Upcoming Workshop | US Climate Ambition in 2030: Insights from Recent Modeling



Insights from Recent Modeling

When: Thursday, April 15, 12:00–1:30 p.m. EDT
Where: Zoom Webinar

REGISTER

Nationally determined contributions (NDCs)—country-specific commitments to reduce emissions—are the backbone of the Paris Agreement. In 2020, countries were requested to submit new or updated NDCs. The idea of a 50 percent reduction in greenhouse gas emissions (from 2005 levels) by 2030 has emerged in the United States as a focal point of discussions around future commitments in order to put the country on a path to net zero by midcentury.

Join Resources for the Future (RFF) on **Thursday, April 15**, for a **virtual meeting** on what's needed to achieve economy-wide, deep decarbonization in the United States. We will host six leading analysts who have modeled possible net-zero pathways. Each study author will share reflections on relevant findings, including:

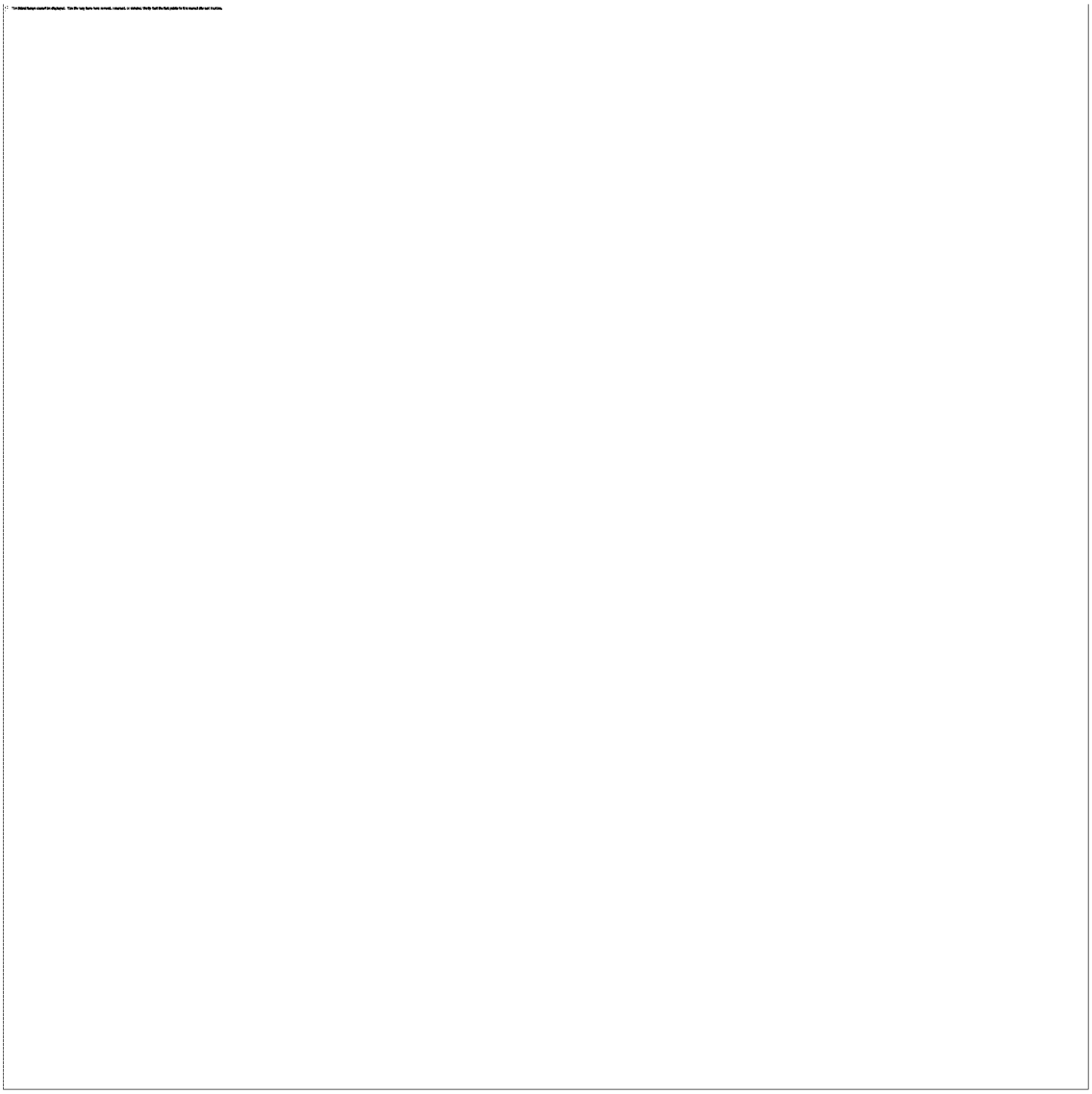
- What emissions reductions can be achieved by 2030, and at what cost?
- What are the key sectors and technology pathways to achieving this result?

- What are the critical technology and cost assumptions underlying these results?
- How do choices concerning the 2030 milestone position the United States for more ambitious future goals?

The conversation will also explore similarities and differences across the studies, aiming to shed light on points of divergence and the overall feasibility of "50 by 30."

Speakers

- **Tory Clark**, Energy + Environmental Economics (E3)
- **Leon Clarke**, Joint Global Change Research Institute
- **Marc Hafstead**, Resources for the Future
- **Ben Haley**, Evolved Energy Research
- **Erin Mayfield**, Princeton University
- **Mei Yuan**, Massachusetts Institute of Technology
- **Karen Palmer**, Resources for the Future (moderator)



To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

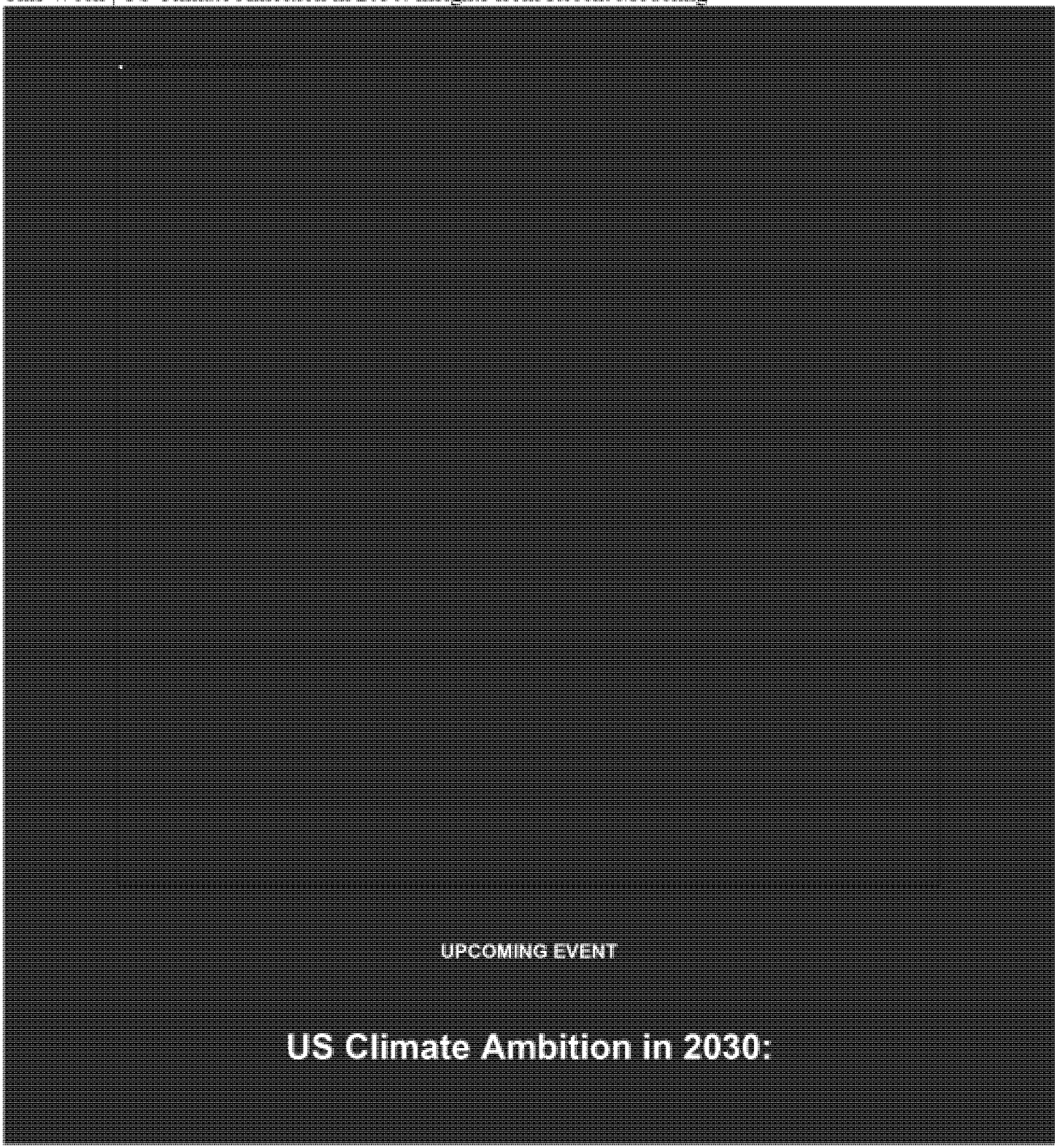
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/12/2021 4:00:14 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: This Week | US Climate Ambition in 2030: Insights from Recent Modeling

This Week | US Climate Ambition in 2030: Insights from Recent Modeling



Insights from Recent Modeling

When: Thursday, April 15, 12:00–1:30 p.m. EDT
Where: Zoom Webinar

REGISTER

Nationally determined contributions (NDCs)—country-specific commitments to reduce emissions—are the backbone of the Paris Agreement. In 2020, countries were requested to submit new or updated NDCs. The idea of a 50 percent reduction in greenhouse gas emissions (from 2005 levels) by 2030 has emerged in the United States as a focal point of discussions around future commitments in order to put the country on a path to net zero by midcentury.

Join Resources for the Future (RFF) this **Thursday, April 15**, for a **virtual meeting** on what's needed to achieve economy-wide, deep decarbonization in the United States. We will host six leading analysts who have modeled possible net-zero pathways. Each study author will share reflections on relevant findings, including:

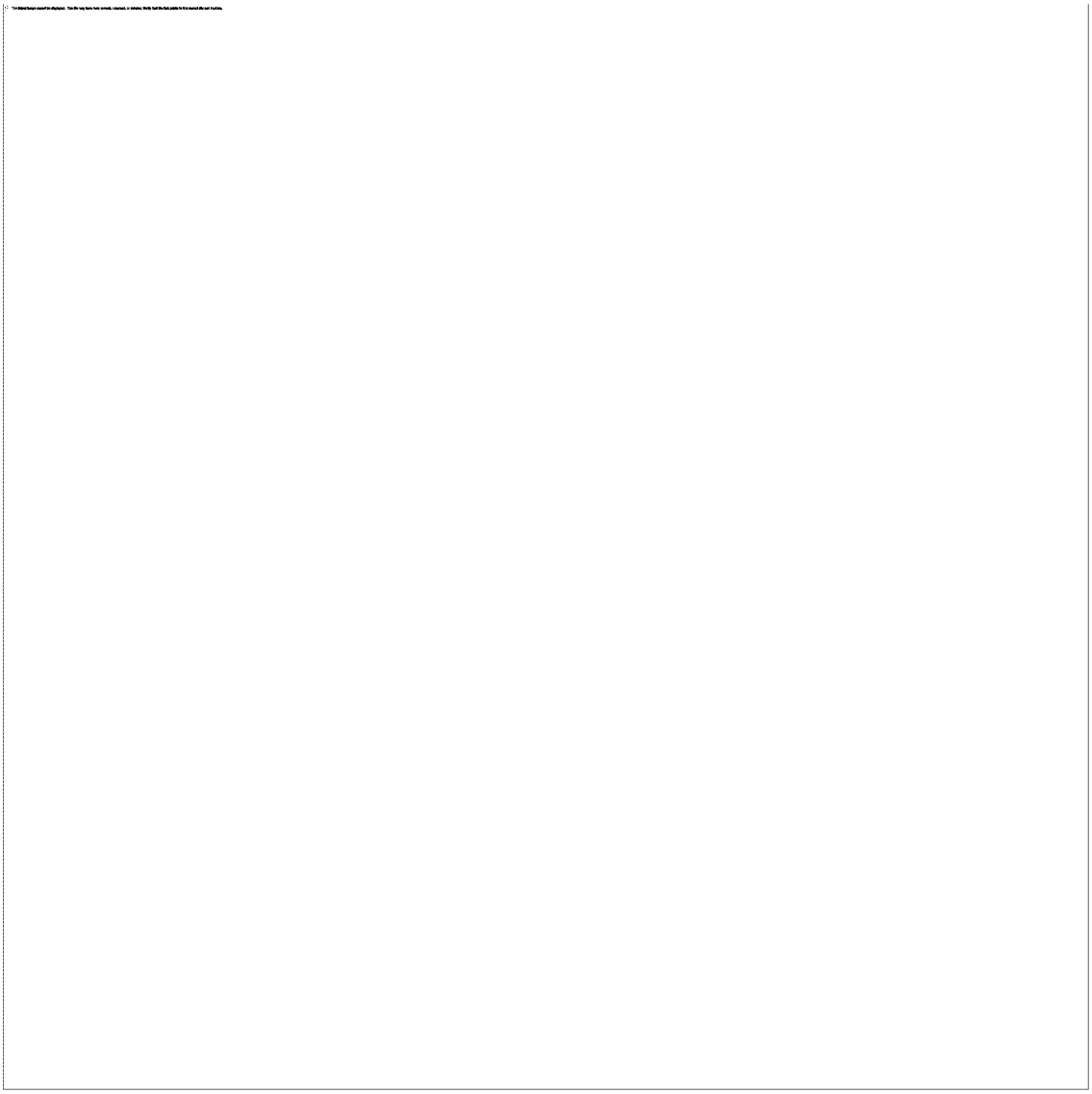
- What emissions reductions can be achieved by 2030, and at what cost?
- What are the key sectors and technology pathways to achieving this result?

- What are the critical technology and cost assumptions underlying these results?
- How do choices concerning the 2030 milestone position the United States for more ambitious future goals?

The conversation will also explore similarities and differences across the studies, aiming to shed light on points of divergence and the overall feasibility of "50 by 30."

Speakers

- **Tory Clark**, Energy + Environmental Economics (E3)
- **Leon Clarke**, Joint Global Change Research Institute
- **Marc Hafstead**, Resources for the Future
- **Ben Haley**, Evolved Energy Research
- **Erin Mayfield**, Princeton University
- **Mei Yuan**, Massachusetts Institute of Technology
- **Karen Palmer**, Resources for the Future (moderator)



This document has been copied for displayed. Tick the top form to reveal, reserved, or delete. Verify that the full, public to this material, do not include.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

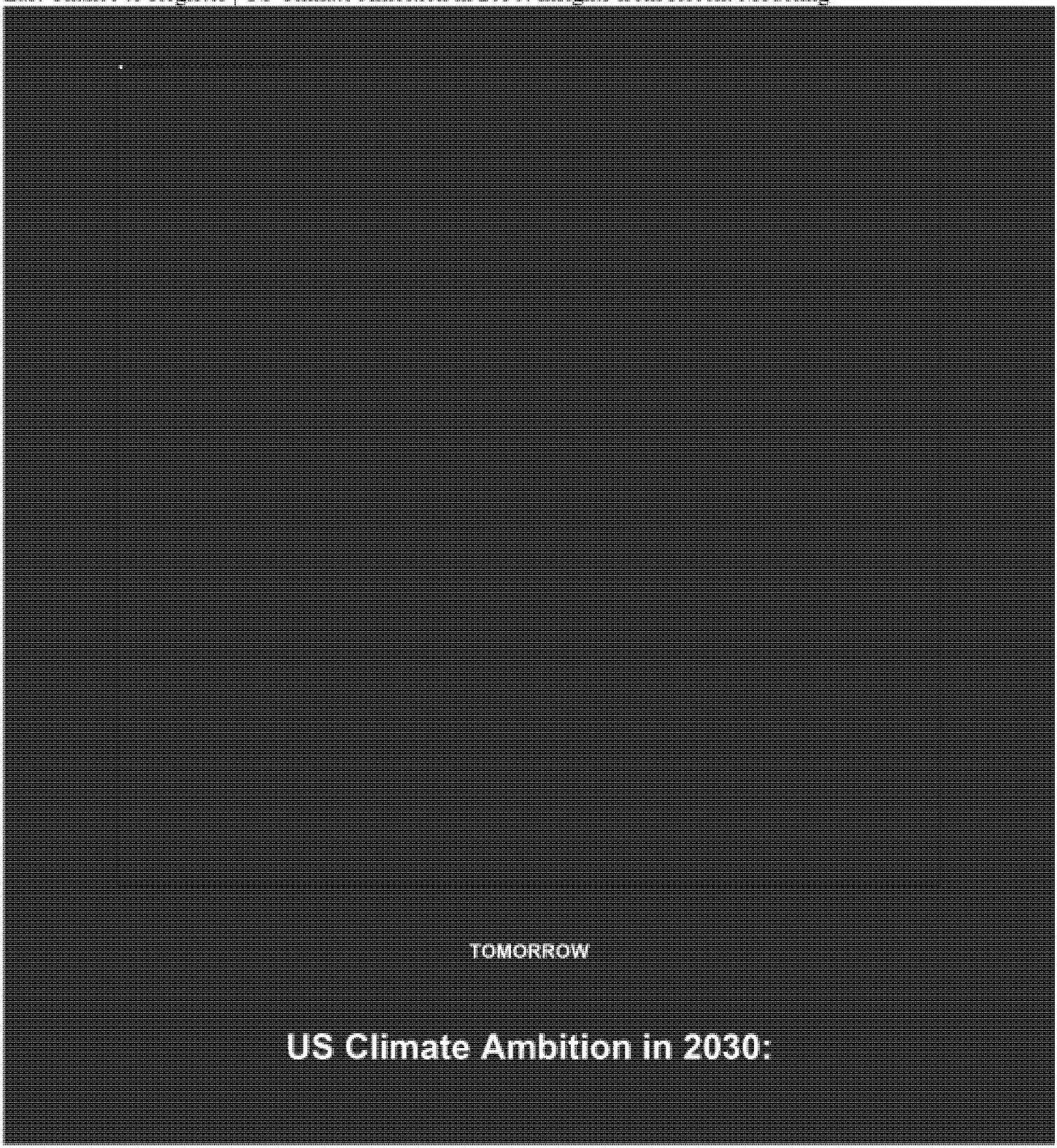
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/14/2021 3:00:30 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Last Chance to Register | US Climate Ambition in 2030: Insights from Recent Modeling

Last Chance to Register | US Climate Ambition in 2030: Insights from Recent Modeling



Insights from Recent Modeling

When: Thursday, April 15, 12:00–1:30 p.m. EDT
Where: Zoom Webinar

REGISTER

Nationally determined contributions (NDCs)—country-specific commitments to reduce emissions—are the backbone of the Paris Agreement. In 2020, countries were requested to submit new or updated NDCs. The idea of a 50 percent reduction in greenhouse gas emissions (from 2005 levels) by 2030 has emerged in the United States as a focal point of discussions around future commitments in order to put the country on a path to net zero by midcentury.

Join Resources for the Future (RFF) **tomorrow, April 15**, for a **virtual meeting** on what's needed to achieve economy-wide, deep decarbonization in the United States. We will host six leading analysts who have modeled possible net-zero pathways. Each study author will share reflections on relevant findings, including:

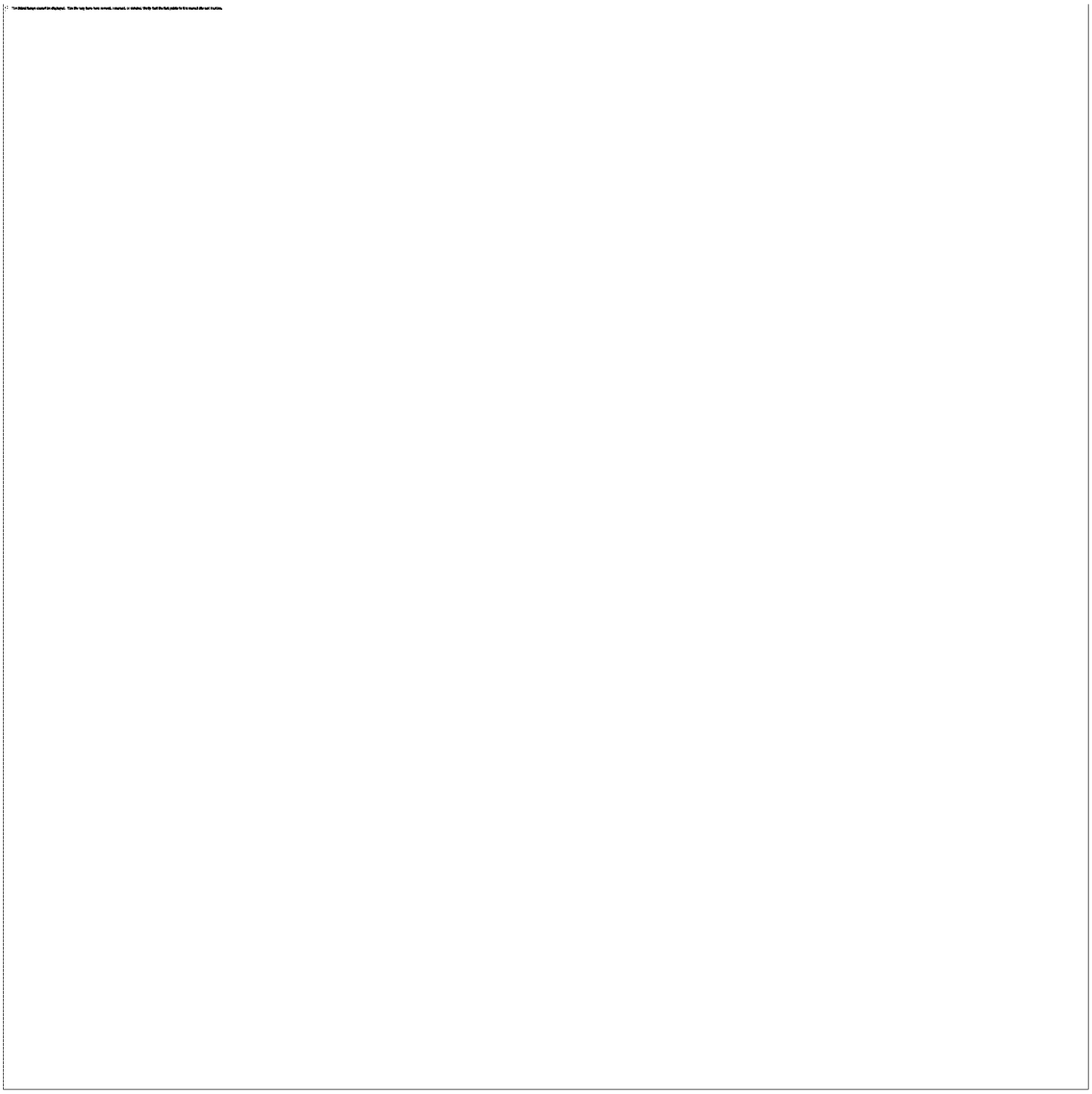
- What emissions reductions can be achieved by 2030, and at what cost?
- What are the key sectors and technology pathways to achieving this result?

- What are the critical technology and cost assumptions underlying these results?
- How do choices concerning the 2030 milestone position the United States for more ambitious future goals?

The conversation will also explore similarities and differences across the studies, aiming to shed light on points of divergence and the overall feasibility of "50 by 30."

Speakers

- **Tory Clark**, Energy + Environmental Economics (E3)
- **Leon Clarke**, Joint Global Change Research Institute
- **Marc Hafstead**, Resources for the Future
- **Ryan Jones**, Evolved Energy Research
- **Erin Mayfield**, Princeton University
- **Mei Yuan**, Massachusetts Institute of Technology
- **Karen Palmer**, Resources for the Future (moderator)



This document has been created in displayed. Tick the top form to reset, resume, or delete. Verify that the full pattern to the second dial and location.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/16/2021 7:59:51 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | An Equitable Energy Transition for Workers and Communities

You're Invited | An Equitable Energy Transition for Workers and Communities

UPCOMING EVENT

An Equitable Energy Transition for Workers and Communities

When: Wednesday, April 28, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

As the United States seeks economy-wide decarbonization, an unprecedented transition will be needed across the energy system, involving expansion of clean energy generation, a boost in electric vehicles, and further reductions in the use of coal, oil, and natural gas. In this transition, prioritizing fairness for workers and communities that have historically depended on fossil fuels will be an important part of an equitable energy transition.

Resources for the Future (RFF) and Environmental Defense Fund (EDF) recently published a **report** that explores more than 100 policy options available for facilitating an equitable transition in the United States. The report also highlights research gaps that can be filled to better inform policymaking in the energy transition.

Join RFF and EDF for a virtual **RFF live event** on **Wednesday, April 28**. We'll provide an overview of the report and a panel of experts will discuss what future policy is needed to support fossil fuel workers and communities in the shift to a low-carbon economy.

Speakers

Welcome Remarks

- **Fred Krupp**, Environmental Defense Fund
- **Richard G. Newell**, Resources for the Future

Introductory Remarks

- **Jahi Wise**, White House Office of Domestic Climate Policy

Introductory Presentation

- **Jake Hidgon**, Environmental Defense Fund
- **Wesley Look**, Resources for the Future

Panel Discussion

- **Heidi Binko**, Just Transition Fund
- **Julia Haggerty**, Montana State University
- **Daniel Raimi**, Resources for the Future
- **Jason Walsh**, BlueGreen Alliance
- **Tim McDonnnell**, Quartz (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

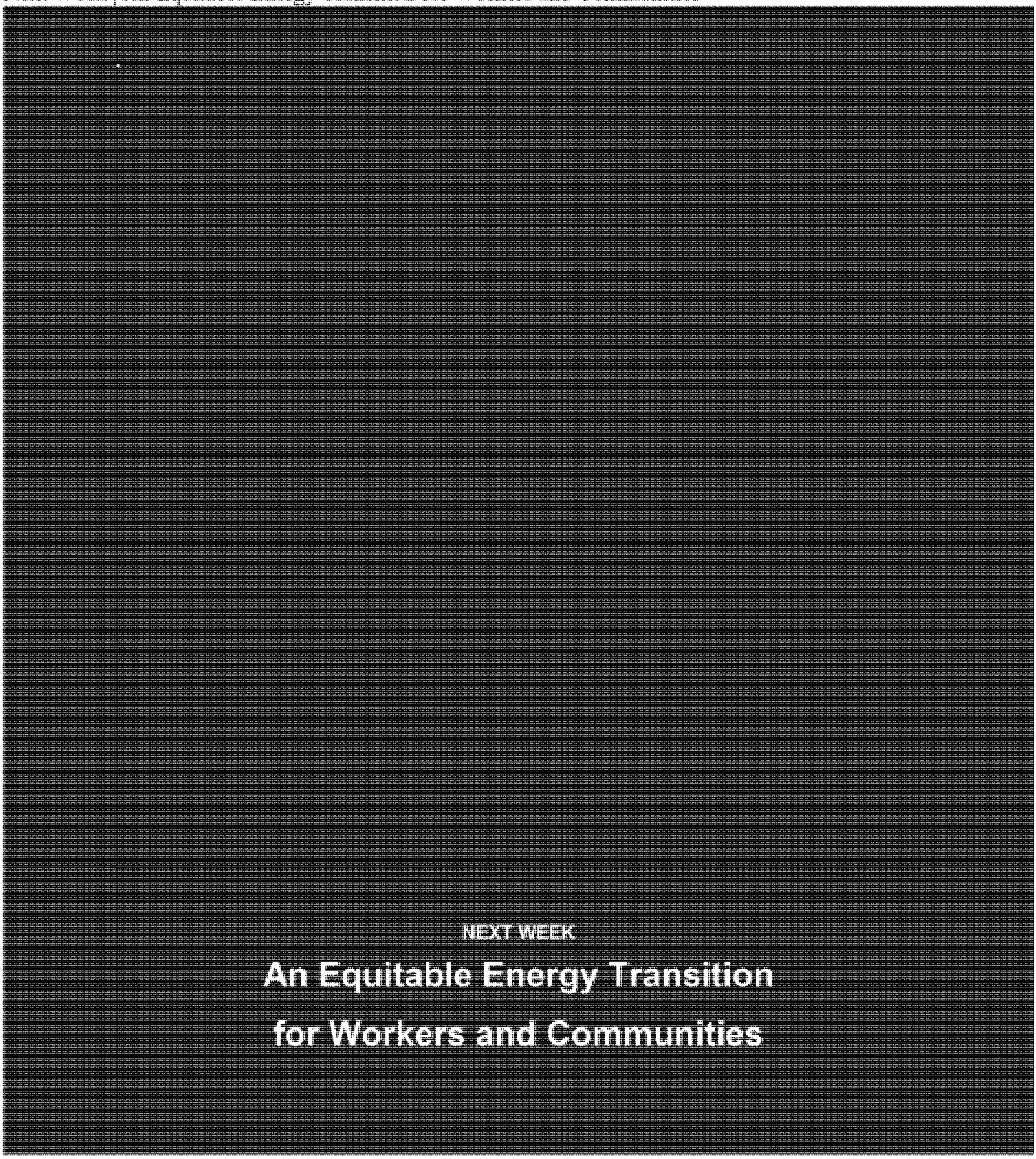
Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/20/2021 4:00:05 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week | An Equitable Energy Transition for Workers and Communities

Next Week | An Equitable Energy Transition for Workers and Communities



When: Wednesday, April 28, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

As the United States seeks economy-wide decarbonization, an unprecedented transition will be needed across the energy system, involving expansion of clean energy generation, a boost in electric vehicles, and further reductions in the use of coal, oil, and natural gas. In this transition, prioritizing fairness for workers and communities that have historically depended on fossil fuels will be an important part of an equitable energy transition.

Resources for the Future (RFF) and Environmental Defense Fund (EDF) recently published a **report** that explores more than 100 policy options available for facilitating an equitable transition in the United States. The report also highlights research gaps that can be filled to better inform policymaking in the energy transition.

Join RFF and EDF next week for a virtual **RFF live event** on **Wednesday, April 28**. We'll provide an overview of the report and a panel of experts will discuss what future policy is needed to support fossil fuel workers and communities in the shift to a low-carbon economy.

Speakers

Welcome Remarks

- **Fred Krupp**, Environmental Defense Fund
- **Richard G. Newell**, Resources for the Future

Introductory Remarks

- **Jahi Wise**, White House Office of Domestic Climate Policy

Introductory Presentation

- **Jake Higdon**, Environmental Defense Fund
- **Wesley Look**, Resources for the Future

Panel Discussion

- **Heidi Binko**, Just Transition Fund
- **Julia Haggerty**, Montana State University
- **Daniel Raimi**, Resources for the Future
- **Jason Walsh**, BlueGreen Alliance
- **Tim McDonnell**, Quartz (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

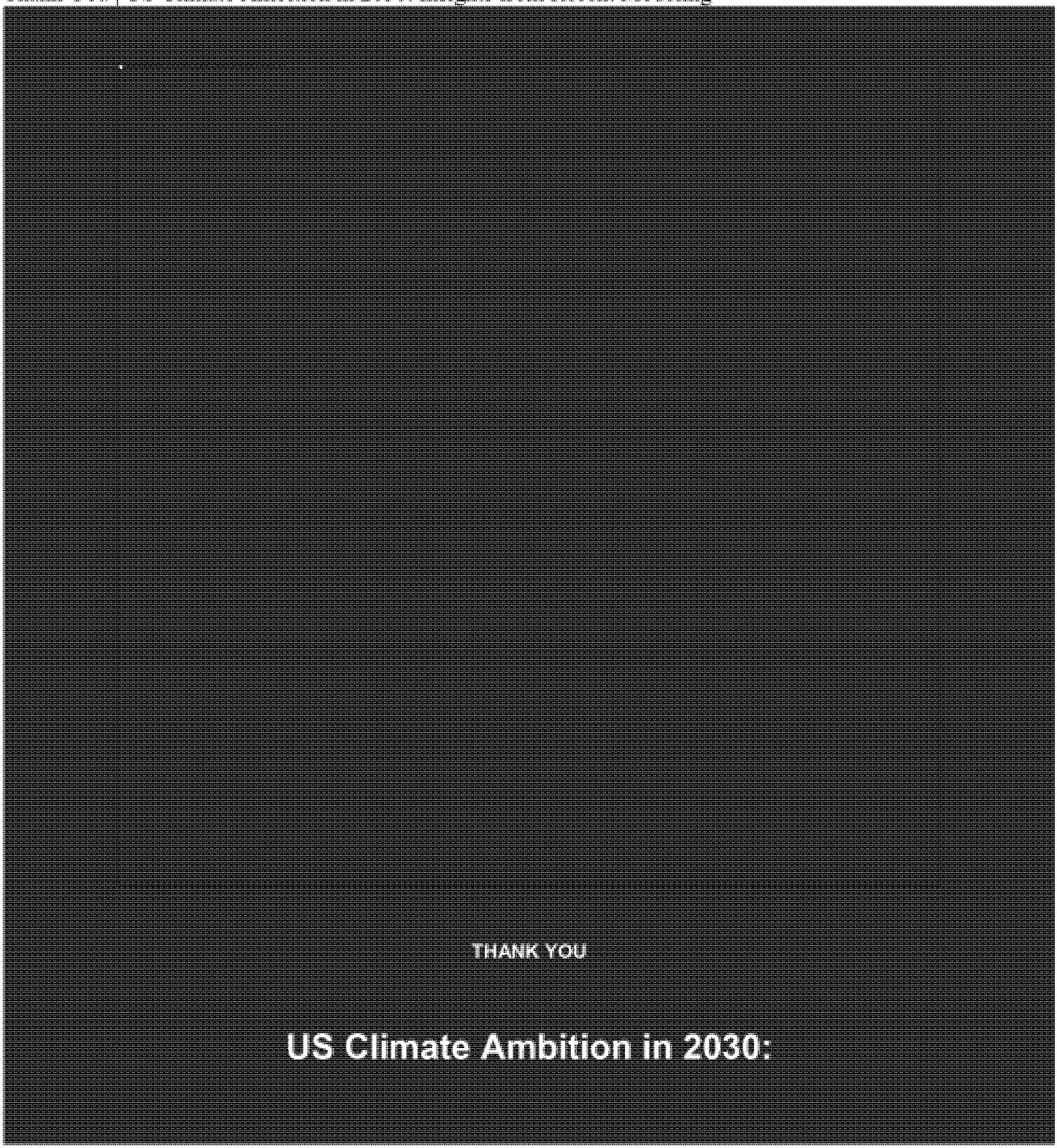
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/19/2021 5:59:31 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Thank You | US Climate Ambition in 2030: Insights from Recent Modeling

Thank You | US Climate Ambition in 2030: Insights from Recent Modeling



Insights from Recent Modeling

Thank you for your interest in last week's **virtual meeting** on what's needed to achieve economy-wide, deep decarbonization in the United States. A recording

of the conversation—featuring **Tory Clark**, **Leon Clarke**, **Marc Hafstead**, **Ryan Jones**, **Erin Mayfield**, **Mei Yuan**, and **Karen Palmer**—and PDFs of the speakers' slides are now available on the **RFF website**.

We look forward to your attendance at future **RFF events**!

Support RFF

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

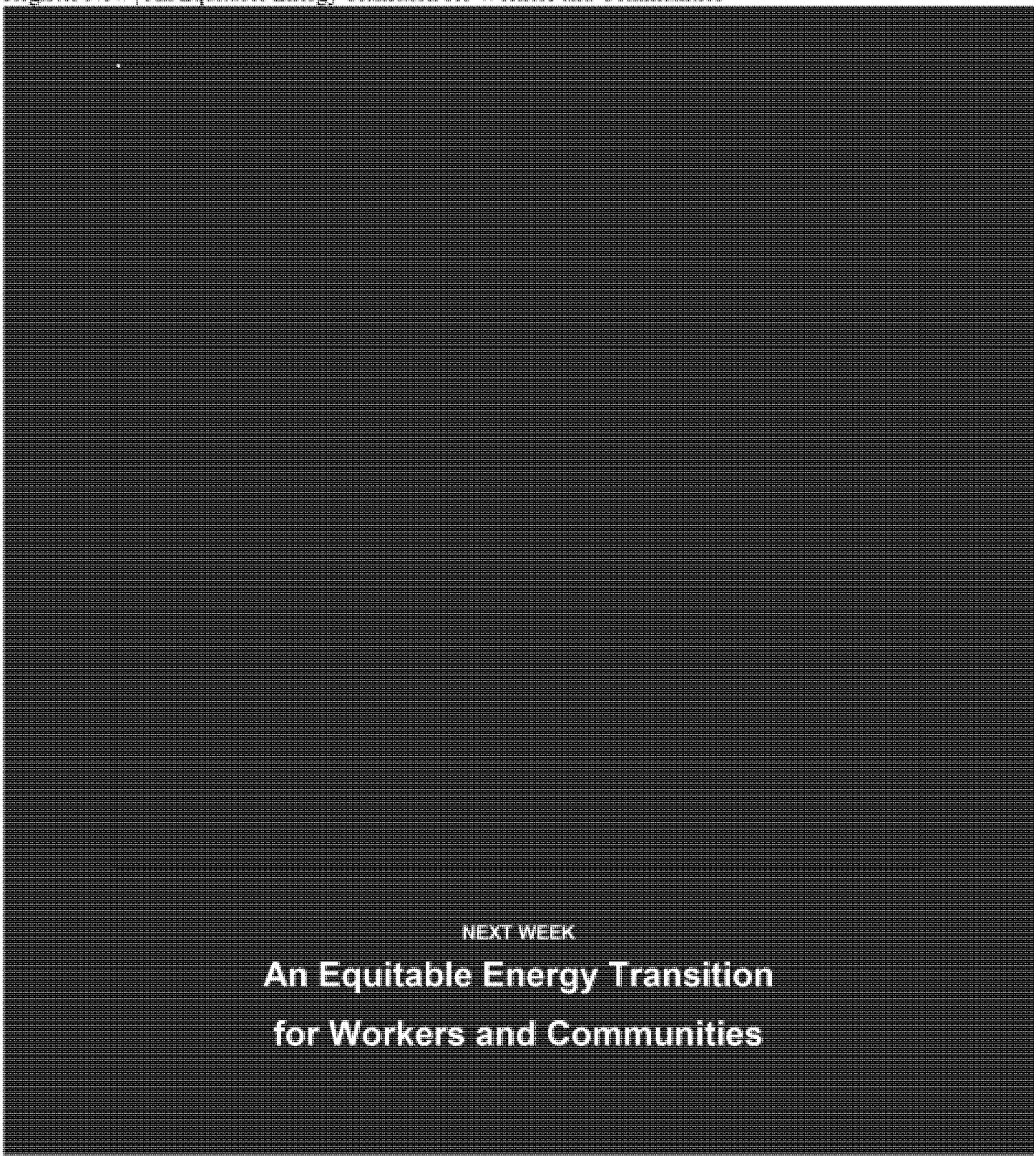
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/23/2021 2:29:54 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Register Now | An Equitable Energy Transition for Workers and Communities

Register Now | An Equitable Energy Transition for Workers and Communities



When: Wednesday, April 28, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

As the United States seeks economy-wide decarbonization, an unprecedented transition will be needed across the energy system, involving expansion of clean energy generation, a boost in electric vehicles, and further reductions in the use of coal, oil, and natural gas. Prioritizing fairness for workers and communities that have historically depended on fossil fuels will be an important part of an equitable energy transition.

Resources for the Future (RFF) and Environmental Defense Fund (EDF) recently published a **report** that explores more than 100 policy options available for facilitating an equitable transition in the United States. The report also highlights research gaps that can be filled to better inform policymaking in the energy transition.

Join RFF and EDF next week for a virtual **RFF live event** on **Wednesday, April 28**. We'll provide an overview of the report and a panel of experts will discuss what future policy is needed to support fossil fuel workers and communities in the shift to a low-carbon economy.

Speakers

Welcome Remarks

- **Fred Krupp**, Environmental Defense Fund
- **Richard G. Newell**, Resources for the Future

Introductory Remarks

- **Jahi Wise**, White House Office of Domestic Climate Policy

Introductory Presentation

- **Jake Higdon**, Environmental Defense Fund
- **Wesley Look**, Resources for the Future

Panel Discussion

- **Heidi Binko**, Just Transition Fund
- **Julia Haggerty**, Montana State University
- **Daniel Raimi**, Resources for the Future
- **Jason Walsh**, BlueGreen Alliance
- **Tim McDonnell**, Quartz (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

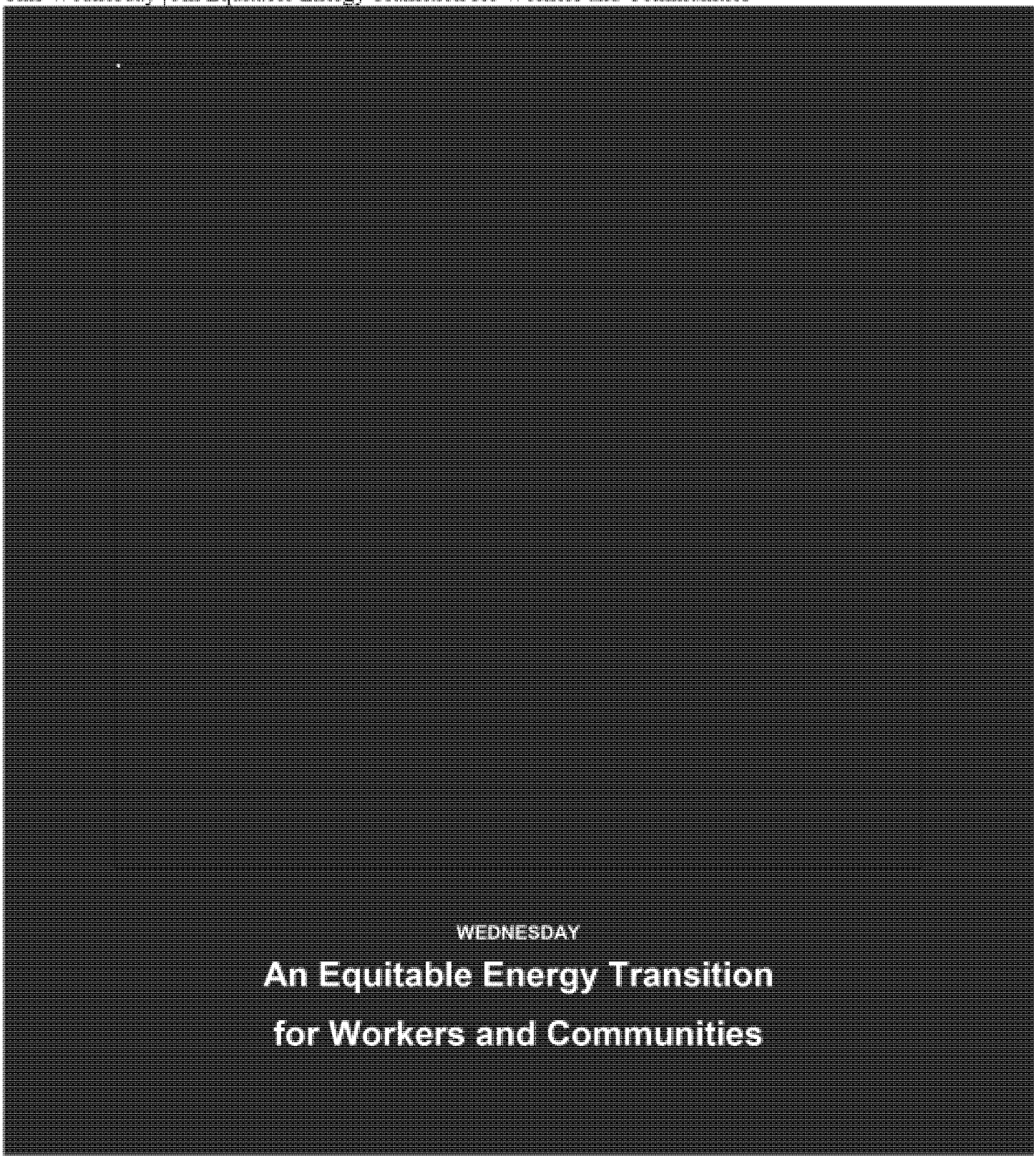
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/26/2021 3:59:55 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: This Wednesday | An Equitable Energy Transition for Workers and Communities

This Wednesday | An Equitable Energy Transition for Workers and Communities



When: Wednesday, April 28, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

As the United States seeks economy-wide decarbonization, an unprecedented transition will be needed across the energy system, involving expansion of clean energy generation, a boost in electric vehicles, and further reductions in the use of coal, oil, and natural gas. Prioritizing fairness for workers and communities that have historically depended on fossil fuels will be an important part of an equitable energy transition.

Resources for the Future (RFF) and Environmental Defense Fund (EDF) recently published a **report** that explores more than 100 policy options available for facilitating an equitable transition in the United States. The report also highlights research gaps that can be filled to better inform policymaking in the energy transition.

Join RFF and EDF for a virtual **RFF live event** this **Wednesday, April 28**. We'll provide an overview of the report and a panel of experts will discuss what future policy is needed to support fossil fuel workers and communities in the shift to a low-carbon economy.

Speakers

Welcome Remarks

- **Fred Krupp**, Environmental Defense Fund
- **Richard G. Newell**, Resources for the Future

Introductory Remarks

- **Jahi Wise**, White House Office of Domestic Climate Policy

Introductory Presentation

- **Jake Higdon**, Environmental Defense Fund
- **Wesley Look**, Resources for the Future

Panel Discussion

- **Heidi Binko**, Just Transition Fund
- **Julia Haggerty**, Montana State University
- **Daniel Raimi**, Resources for the Future
- **Jason Walsh**, BlueGreen Alliance
- **Tim McDonnell**, Quartz (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

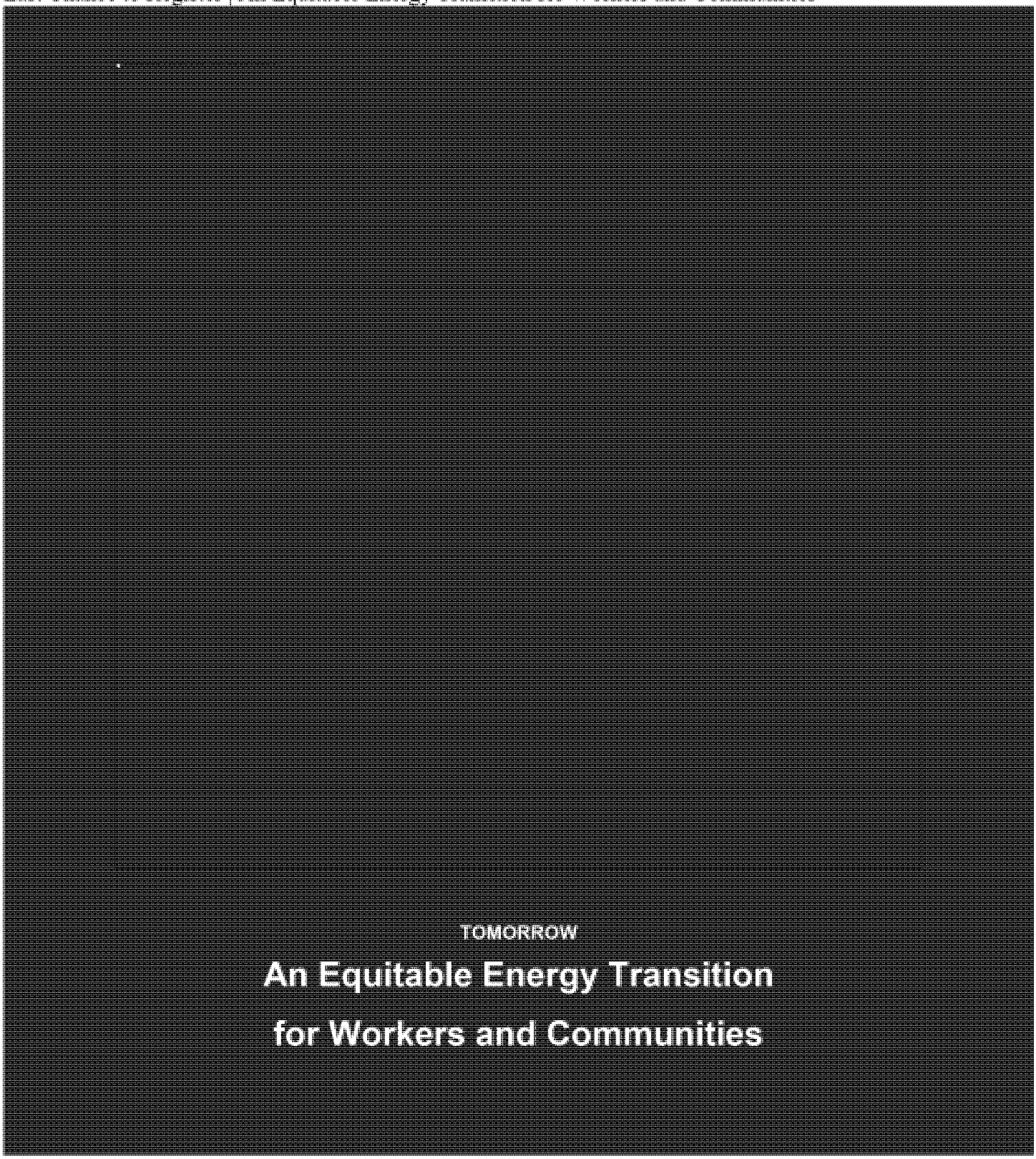
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/27/2021 3:00:09 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Last Chance to Register | An Equitable Energy Transition for Workers and Communities

Last Chance to Register | An Equitable Energy Transition for Workers and Communities



When: Wednesday, April 28, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

As the United States seeks economy-wide decarbonization, an unprecedented transition will be needed across the energy system, involving expansion of clean energy generation, a boost in electric vehicles, and further reductions in the use of coal, oil, and natural gas. Prioritizing fairness for workers and communities that have historically depended on fossil fuels will be an important part of an equitable energy transition.

Resources for the Future (RFF) and Environmental Defense Fund (EDF) recently published a **report** that explores more than 100 policy options available for facilitating an equitable transition in the United States. The report also highlights research gaps that can be filled to better inform policymaking in the energy transition.

Join RFF and EDF for a virtual **RFF live event tomorrow, April 28**. We'll provide an overview of the report and a panel of experts will discuss what future policy is needed to support fossil fuel workers and communities in the shift to a low-carbon economy.

Speakers

Welcome Remarks

- **Fred Krupp**, Environmental Defense Fund
- **Richard G. Newell**, Resources for the Future

Introductory Remarks

- **Jahi Wise**, White House Office of Domestic Climate Policy

Introductory Presentation

- **Jake Higdon**, Environmental Defense Fund
- **Wesley Look**, Resources for the Future

Panel Discussion

- **Heidi Binko**, Just Transition Fund
- **Julia Haggerty**, Montana State University
- **Daniel Raimi**, Resources for the Future
- **Jason Walsh**, BlueGreen Alliance
- **Tim McDonnell**, Quartz (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/29/2021 7:44:45 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Upcoming Event | United Airlines CEO Scott Kirby at RFF

Upcoming Event | United Airlines CEO Scott Kirby at RFF

RFF'S POLICY LEADERSHIP SERIES

Scott Kirby

When: Tuesday, May 11, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

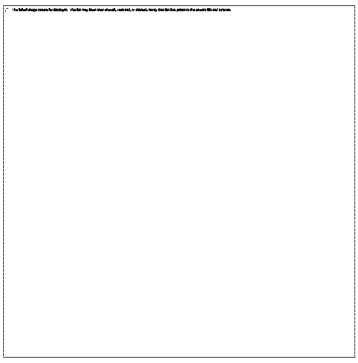
REGISTER

Please join Resources for the Future (RFF) on **Tuesday, May 11**, for a Policy Leadership Series event with **Scott Kirby**, CEO of United Airlines. In 2018, United was the first US airline to commit to cutting its greenhouse gas emissions in half by midcentury. Last year, amid an industry-changing pandemic and under Kirby's leadership, United redoubled its pledge, setting an ambitious goal to achieve net zero by 2050—without relying on voluntary carbon offsets. RFF President and CEO Richard G. Newell will sit down with Kirby to discuss United's decarbonization strategy—which focuses on developing sustainable aviation fuels and investing in advanced clean energy technologies—as well as a range of energy and climate issues.

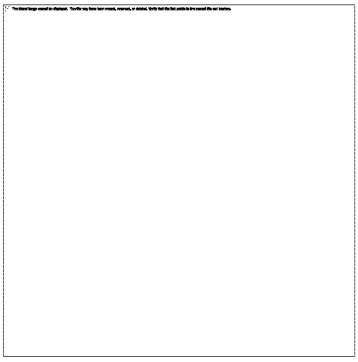
The Policy Leadership Series is RFF's flagship event series, serving as a public forum on timely environmental, energy, and natural resources topics, and

bringing together some of the most influential decisionmakers and policy thinkers of our day. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Speakers



Scott Kirby
CEO
United Airlines



Richard G. Newell
President and CEO
Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

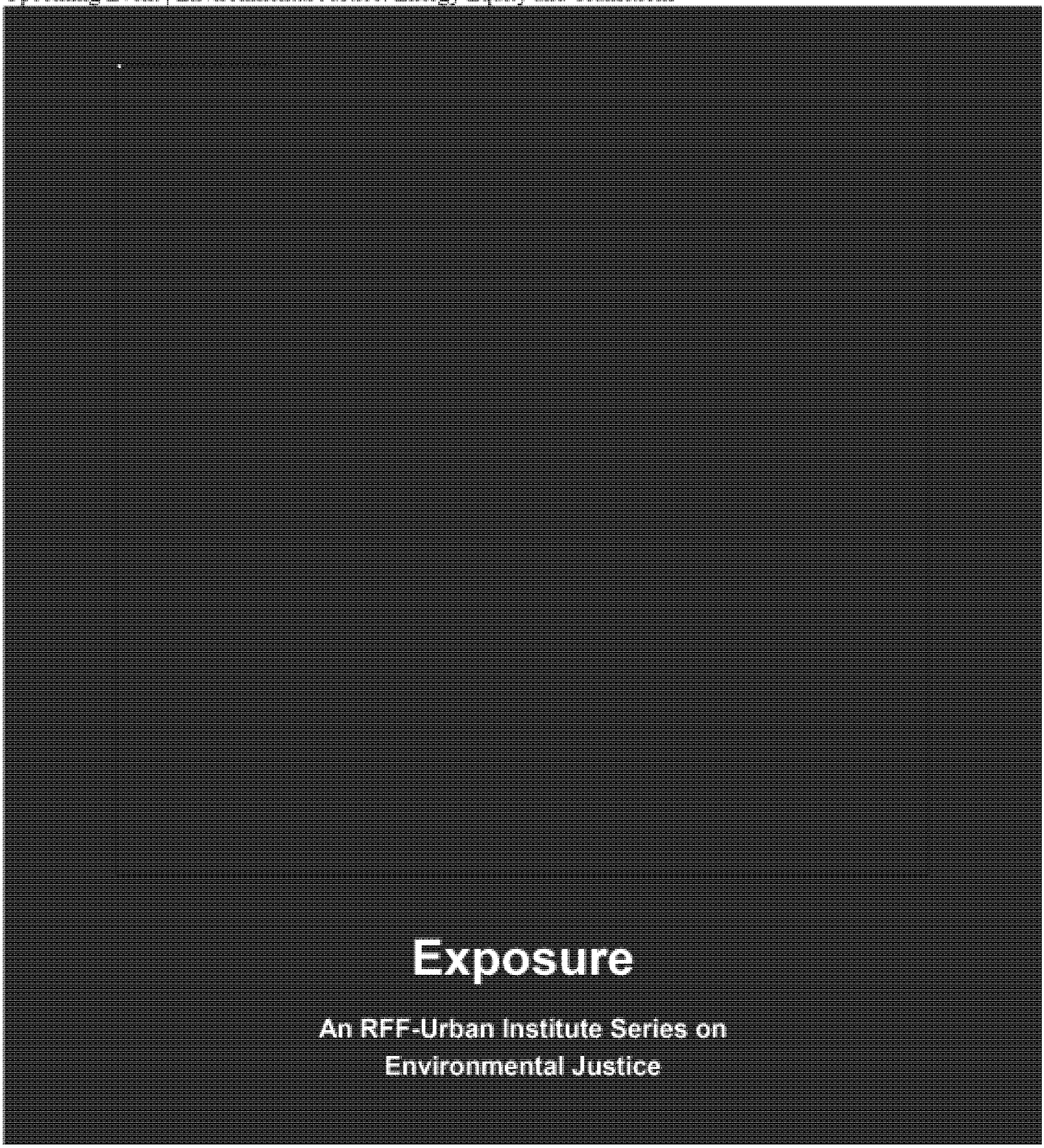
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/30/2021 6:29:48 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Upcoming Event | Environmental Justice: Energy Equity and Transitions

Upcoming Event | Environmental Justice: Energy Equity and Transitions



Environmental Justice: Energy Equity and Transitions

When: Wednesday, May 12, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

On **Wednesday, May 12**, Resources for the Future (RFF) and the Urban Institute will host the **second event in Exposure**, a six-part webinar series on environmental justice. A panel of experts will address issues of energy justice, energy poverty, green jobs, and energy transition communities. The conversation will cover issues that arise on both ends of the energy system—equity in household energy services as well as just transitions for communities whose livelihoods depend on the fossil fuel industry.

Speakers

Welcome Remarks

- **Carlos Martín**, Urban Institute

- **Margaret Walls**, Resources for the Future

Panel Discussion

- **Chandra Farley**, Partnership for Southern Equity
- **Catherine Hausman**, Ford School of Public Policy, University of Michigan
- **Tony Reames**, School for Environment and Sustainability, University of Michigan
- **Pilar Thomas**, Quarles and Brady LLP
- **Anne Junod**, Urban Institute (moderator)
- **Daniel Raimi**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

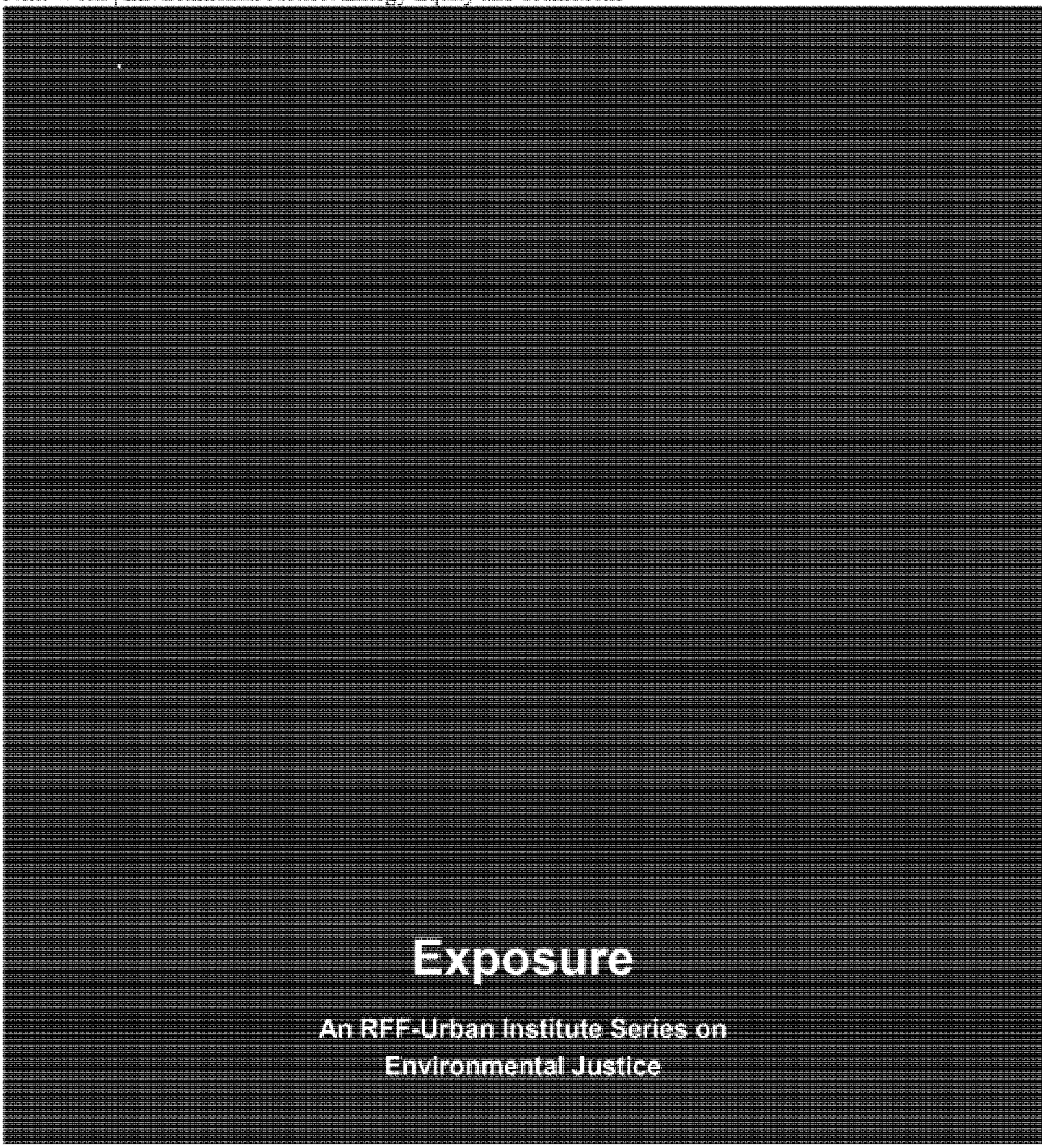
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/5/2021 4:00:12 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week | Environmental Justice: Energy Equity and Transitions

Next Week | Environmental Justice: Energy Equity and Transitions



Environmental Justice: Energy Equity and Transitions

When: Wednesday, May 12, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Next **Wednesday, May 12**, Resources for the Future (RFF) and the Urban Institute will host the **second event in Exposure**, a six-part webinar series on environmental justice. A panel of experts will address issues of energy justice, energy poverty, green jobs, and energy transition communities. The conversation will cover issues that arise on both ends of the energy system—equity in household energy services as well as just transitions for communities whose livelihoods depend on the fossil fuel industry.

Speakers

Welcome Remarks

- **Carlos Martín**, Urban Institute

- **Margaret Walls**, Resources for the Future

Panel Discussion

- **Chandra Farley**, Partnership for Southern Equity
- **Catherine Hausman**, Ford School of Public Policy, University of Michigan
- **Tony Reames**, School for Environment and Sustainability, University of Michigan
- **Pilar Thomas**, Quarles and Brady LLP
- **Anne Junod**, Urban Institute (moderator)
- **Daniel Raimi**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/6/2021 3:00:12 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Tuesday | United Airlines CEO Scott Kirby at RFF's Policy Leadership Series

Next Tuesday | United Airlines CEO Scott Kirby at RFF's Policy Leadership Series

RFF'S POLICY LEADERSHIP SERIES

Scott Kirby

Join us for a conversation with the CEO of United Airlines about the company's decarbonization strategy, sustainable aviation, and more

When: Tuesday, May 11, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

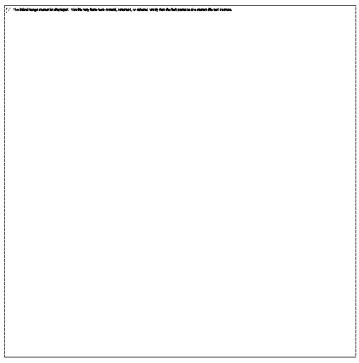
REGISTER

Please join Resources for the Future (RFF) this coming **Tuesday, May 11**, for a Policy Leadership Series event with **Scott Kirby**, CEO of United Airlines. In 2018, United was the first US airline to commit to cutting its greenhouse gas emissions in half by midcentury. Last year, amid an industry-changing pandemic and under Kirby's leadership, United redoubled its pledge, setting an ambitious goal to achieve net zero by 2050—without relying on voluntary carbon offsets. RFF President and CEO Richard G. Newell will sit down with Kirby to discuss United's decarbonization strategy—which focuses on developing sustainable aviation fuels and investing in advanced clean energy

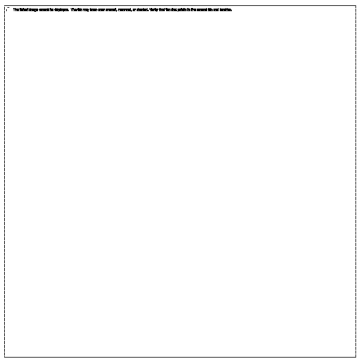
technologies—as well as a range of energy and climate issues.

The Policy Leadership Series is RFF's flagship event series, serving as a public forum on timely environmental, energy, and natural resources topics, and bringing together some of the most influential decisionmakers and policy thinkers of our day. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Speakers



Scott Kirby
CEO
United Airlines



Richard G. Newell
President and CEO
Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/7/2021 3:00:09 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Register Now | United Airlines CEO Scott Kirby at RFF's Policy Leadership Series

Register Now | United Airlines CEO Scott Kirby at RFF's Policy Leadership Series

RFF'S POLICY LEADERSHIP SERIES

Scott Kirby

Join us for a conversation with the CEO of United Airlines about the company's decarbonization strategy, sustainable aviation, and more

When: Tuesday, May 11, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

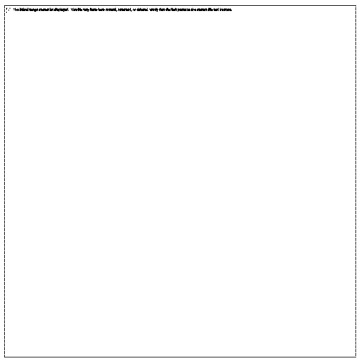
REGISTER

Please join Resources for the Future (RFF) this coming **Tuesday, May 11**, for a Policy Leadership Series event with **Scott Kirby**, CEO of United Airlines. In 2018, United was the first US airline to commit to cutting its greenhouse gas emissions in half by midcentury. Last year, amid an industry-changing pandemic and under Kirby's leadership, United redoubled its pledge, setting an ambitious goal to achieve net zero by 2050—without relying on voluntary carbon offsets. RFF President and CEO Richard G. Newell will sit down with Kirby to discuss United's decarbonization strategy—which focuses on developing sustainable aviation fuels and investing in advanced clean energy

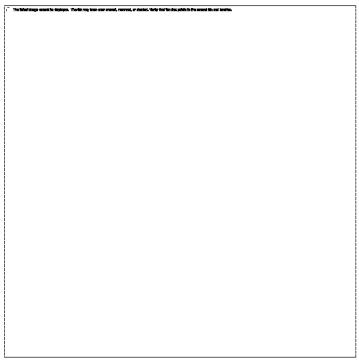
technologies—as well as a range of energy and climate issues.

The Policy Leadership Series is RFF's flagship event series, serving as a public forum on timely environmental, energy, and natural resources topics, and bringing together some of the most influential decisionmakers and policy thinkers of our day. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Speakers



Scott Kirby
CEO
United Airlines



Richard G. Newell
President and CEO
Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/4/2021 3:00:25 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week | United Airlines CEO Scott Kirby at RFF

Next Week | United Airlines CEO Scott Kirby at RFF

RFF'S POLICY LEADERSHIP SERIES

Scott Kirby

When: Tuesday, May 11, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

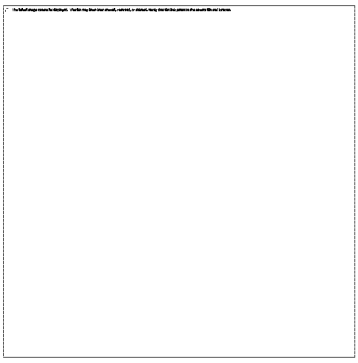
REGISTER

Please join Resources for the Future (RFF) next **Tuesday, May 11**, for a Policy Leadership Series event with **Scott Kirby**, CEO of United Airlines. In 2018, United was the first US airline to commit to cutting its greenhouse gas emissions in half by midcentury. Last year, amid an industry-changing pandemic and under Kirby's leadership, United redoubled its pledge, setting an ambitious goal to achieve net zero by 2050—without relying on voluntary carbon offsets. RFF President and CEO Richard G. Newell will sit down with Kirby to discuss United's decarbonization strategy—which focuses on developing sustainable aviation fuels and investing in advanced clean energy technologies—as well as a range of energy and climate issues.

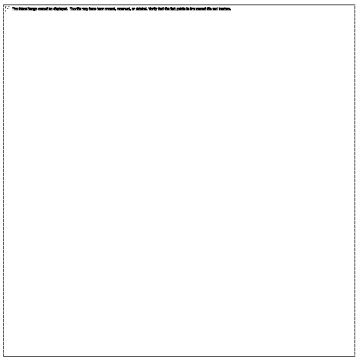
The Policy Leadership Series is RFF's flagship event series, serving as a public forum on timely environmental, energy, and natural resources topics, and

bringing together some of the most influential decisionmakers and policy thinkers of our day. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Speakers



Scott Kirby
CEO
United Airlines



Richard G. Newell
President and CEO
Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

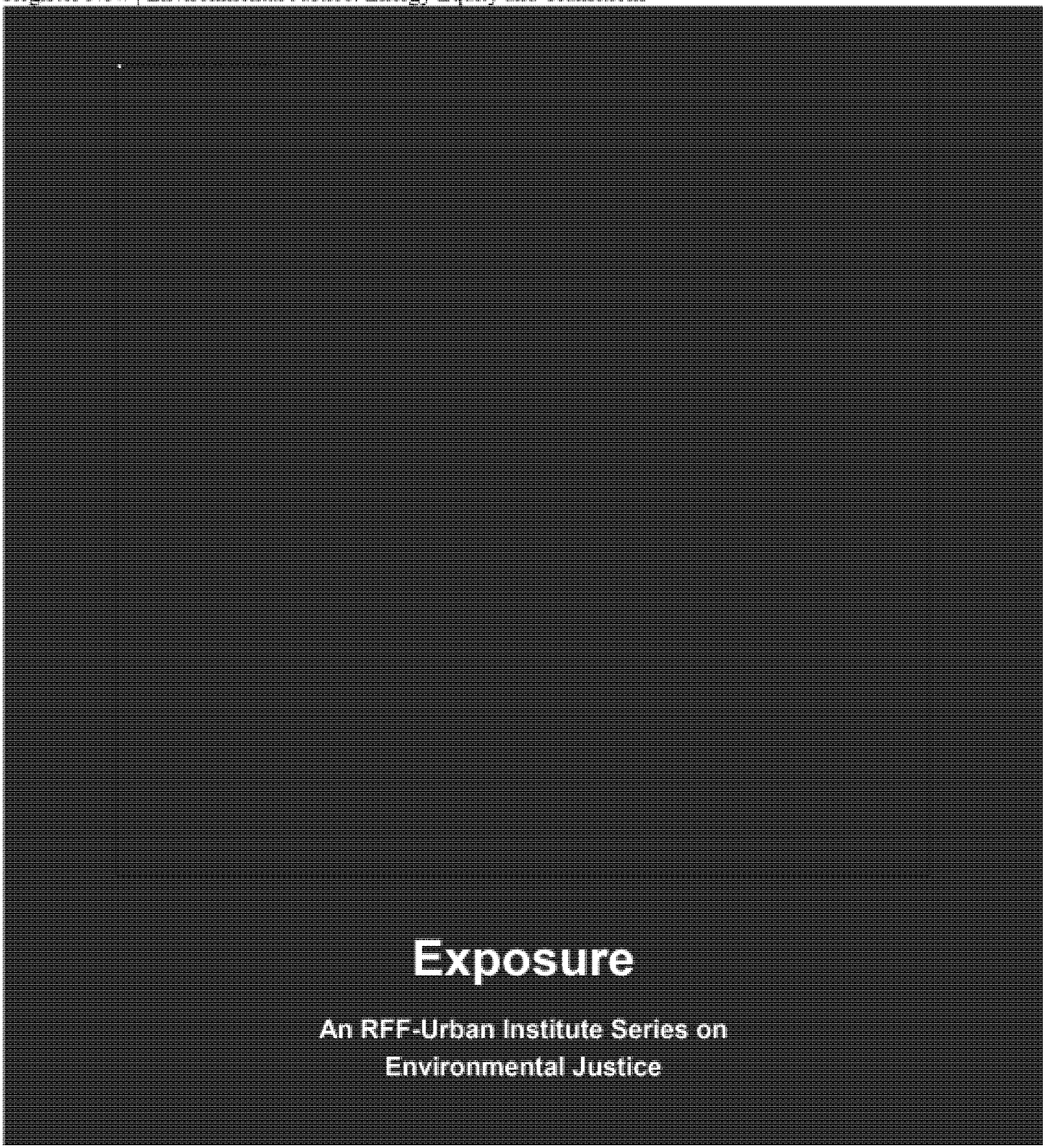
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/10/2021 6:29:49 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Register Now | Environmental Justice: Energy Equity and Transitions

Register Now | Environmental Justice: Energy Equity and Transitions



Environmental Justice: Energy Equity and Transitions

When: Wednesday, May 12, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute this **Wednesday, May 12**, for the **second event in Exposure**, a six-part webinar series on environmental justice. A panel of experts will address issues of energy justice, energy poverty, green jobs, and energy transition communities. The conversation will cover issues that arise on both ends of the energy system—equity in household energy services as well as just transitions for communities whose livelihoods depend on the fossil fuel industry.

Speakers

Welcome Remarks

- **Carlos Martín**, Urban Institute

- **Margaret Walls**, Resources for the Future

Panel Discussion

- **Chandra Farley**, Partnership for Southern Equity
- **Catherine Hausman**, Ford School of Public Policy, University of Michigan
- **Tony Reames**, School for Environment and Sustainability, University of Michigan
- **Pilar Thomas**, Quarles and Brady LLP
- **Anne Junod**, Urban Institute (moderator)
- **Daniel Raimi**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/10/2021 4:00:00 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: TOMORROW | United Airlines CEO Scott Kirby at RFF's Policy Leadership Series

TOMORROW | United Airlines CEO Scott Kirby at RFF's Policy Leadership Series

RFF'S POLICY LEADERSHIP SERIES

Scott Kirby

Join us for a conversation with the CEO of United Airlines about the company's decarbonization strategy, sustainable aviation, and more

When: Tuesday, May 11, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

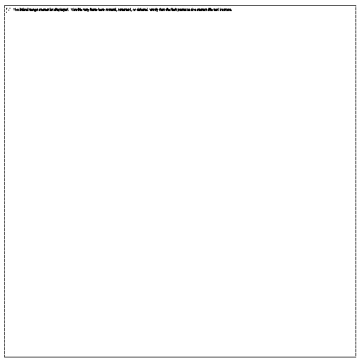
REGISTER

Please join Resources for the Future (RFF) **tomorrow, May 11**, for a Policy Leadership Series event with **Scott Kirby**, CEO of United Airlines. In 2018, United was the first US airline to commit to cutting its greenhouse gas emissions in half by midcentury. Last year, amid an industry-changing pandemic and under Kirby's leadership, United redoubled its pledge, setting an ambitious goal to achieve net zero by 2050—without relying on voluntary carbon offsets. RFF President and CEO Richard G. Newell will sit down with Kirby to discuss United's decarbonization strategy—which focuses on developing sustainable aviation fuels and investing in advanced clean energy

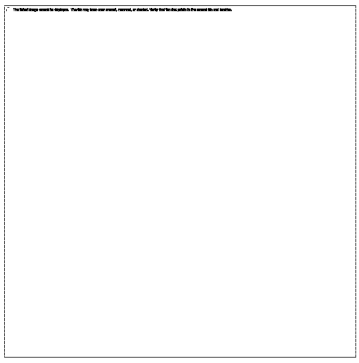
technologies—as well as a range of energy and climate issues.

The Policy Leadership Series is RFF's flagship event series, serving as a public forum on timely environmental, energy, and natural resources topics, and bringing together some of the most influential decisionmakers and policy thinkers of our day. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Speakers



Scott Kirby
CEO
United Airlines



Richard G. Newell
President and CEO
Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/11/2021 2:00:32 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: TODAY | United Airlines CEO Scott Kirby at RFF's Policy Leadership Series

TODAY | United Airlines CEO Scott Kirby at RFF's Policy Leadership Series

RFF'S POLICY LEADERSHIP SERIES

Scott Kirby

Join us for a conversation with the CEO of United Airlines about the company's decarbonization strategy, sustainable aviation, and more

When: Tuesday, May 11, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) **this afternoon** for a Policy Leadership Series event with **Scott Kirby**, CEO of United Airlines. In 2018, United was the first US airline to commit to cutting its greenhouse gas emissions in half by midcentury. Last year, amid an industry-changing pandemic and under Kirby's leadership, United redoubled its pledge, setting an ambitious goal to achieve net zero by 2050—without relying on voluntary carbon offsets. RFF President and CEO Richard G. Newell will sit down with Kirby to discuss United's decarbonization strategy—which focuses on developing sustainable aviation fuels and investing in advanced clean energy

technologies—as well as a range of energy and climate issues.

The Policy Leadership Series is RFF's flagship event series, serving as a public forum on timely environmental, energy, and natural resources topics, and bringing together some of the most influential decisionmakers and policy thinkers of our day. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Speakers

Scott Kirby
CEO
United Airlines

Richard G. Newell
President and CEO
Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

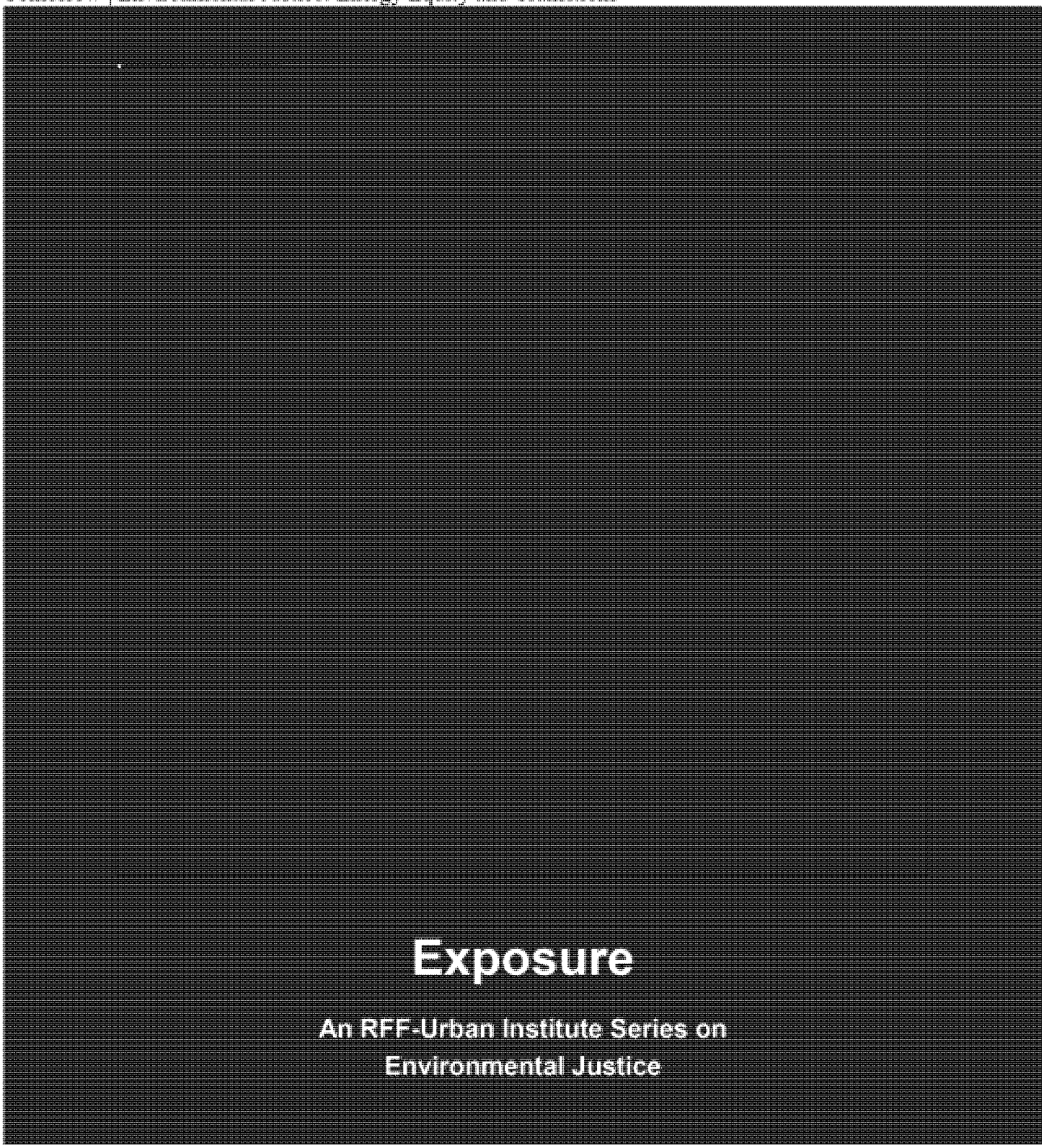
Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/11/2021 7:29:55 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Tomorrow | Environmental Justice: Energy Equity and Transitions

Tomorrow | Environmental Justice: Energy Equity and Transitions



Environmental Justice: Energy Equity and Transitions

When: Wednesday, May 12, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute tomorrow afternoon for the **second event in Exposure**, a six-part webinar series on environmental justice. A panel of experts will address issues of energy justice, energy poverty, green jobs, and energy transition communities. The conversation will cover issues that arise on both ends of the energy system—equity in household energy services as well as just transitions for communities whose livelihoods depend on the fossil fuel industry.

Speakers

Welcome Remarks

- **Carlos Martín**, Urban Institute

- **Margaret Walls**, Resources for the Future

Panel Discussion

- **Chandra Farley**, Partnership for Southern Equity
- **Catherine Hausman**, Ford School of Public Policy, University of Michigan
- **Tony Reames**, School for Environment and Sustainability, University of Michigan
- **Pilar Thomas**, Quarles and Brady LLP
- **Anne Junod**, Urban Institute (moderator)
- **Daniel Raimi**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

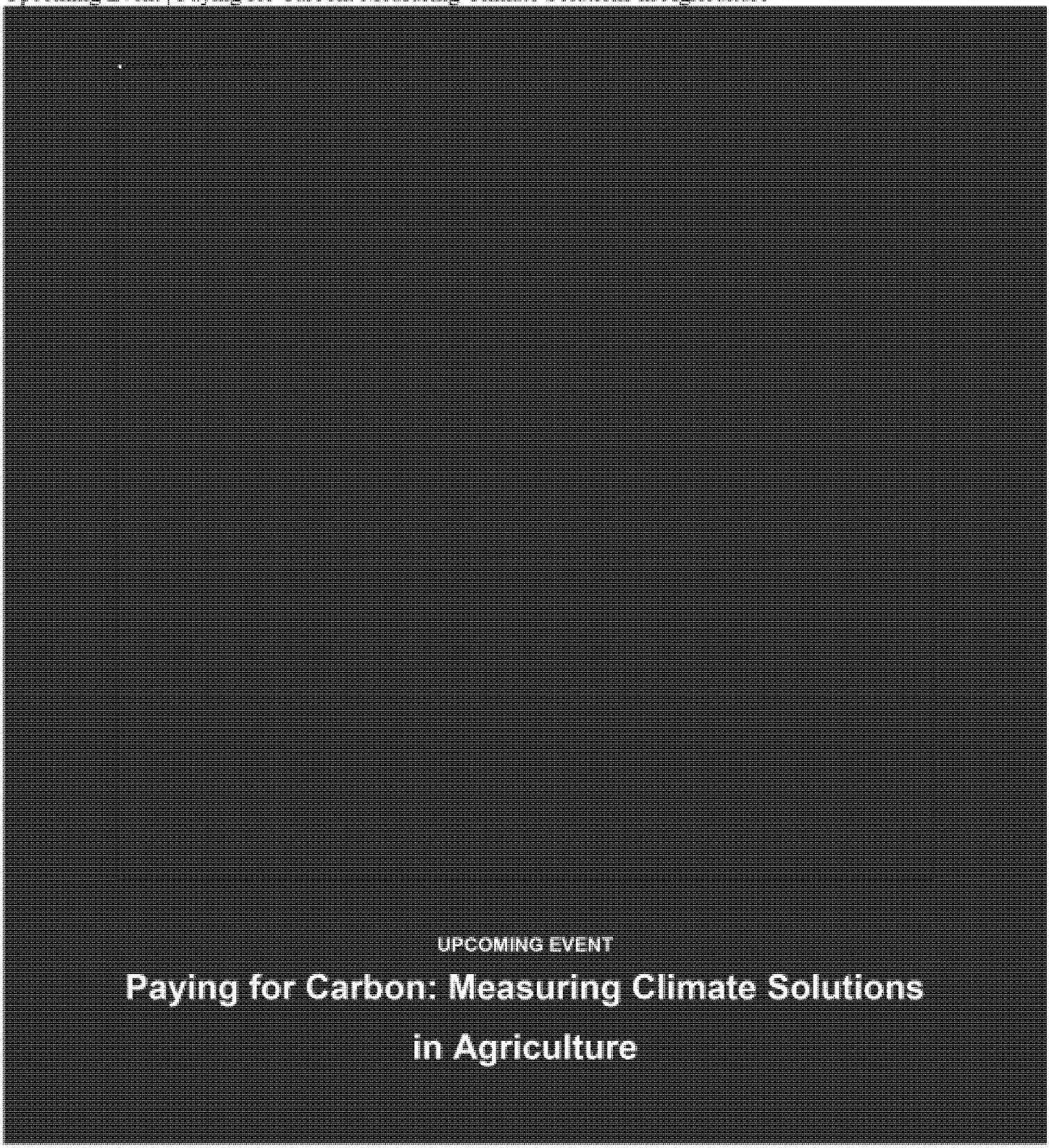
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/17/2021 7:30:00 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Upcoming Event | Paying for Carbon: Measuring Climate Solutions in Agriculture

Upcoming Event | Paying for Carbon: Measuring Climate Solutions in Agriculture



An in-depth discussion on carbon farming and accurately measuring greenhouse gases stored in agricultural soils

When: Tuesday, May 25, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) and Cornell University Atkinson Center for Sustainability on **Tuesday, May 25**, for **a conversation** on carbon farming and accurately measuring greenhouse gases stored in agricultural soils. Carbon farming involves incentivizing landowners and operators to adopt greenhouse gas–mitigating land management practices, helping engage the agriculture and forestry sectors in carbon markets while achieving climate change policy goals.

This event will focus on the foundational issue of monitoring, reporting, and verification (MRV). Both government-led and market-based programs depend on robust MRV protocols to determine how to reward participants for implementing carbon farming practices, yet MRV is challenging to do effectively. Verification costs, accuracy, permanence, and leakage all must be

addressed under any greenhouse gas–mitigating incentive system.

Our panel of experts will discuss different approaches to incentive structure and MRV protocols for carbon farming, the benefits and drawbacks of such approaches, and concepts that policymakers and industry leaders can use to guide the development of effective incentive frameworks.

This event is part of an Issues in Carbon Farming series hosted by RFF and the Cornell University Atkinson Center for Sustainability. Future events will center on equity in carbon farming programs and the financial mechanisms behind carbon farming.

Introductory Remarks

- **Peter Woodbury**, Cornell University

Panelists

- **Maria Bowman**, United States Department of Agriculture's Economic Research Service
- **Kris Johnson**, The Nature Conservancy
- **Debbie Reed**, Ecosystem Services Market Conservatorium
- **Ann M. Bartuska**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

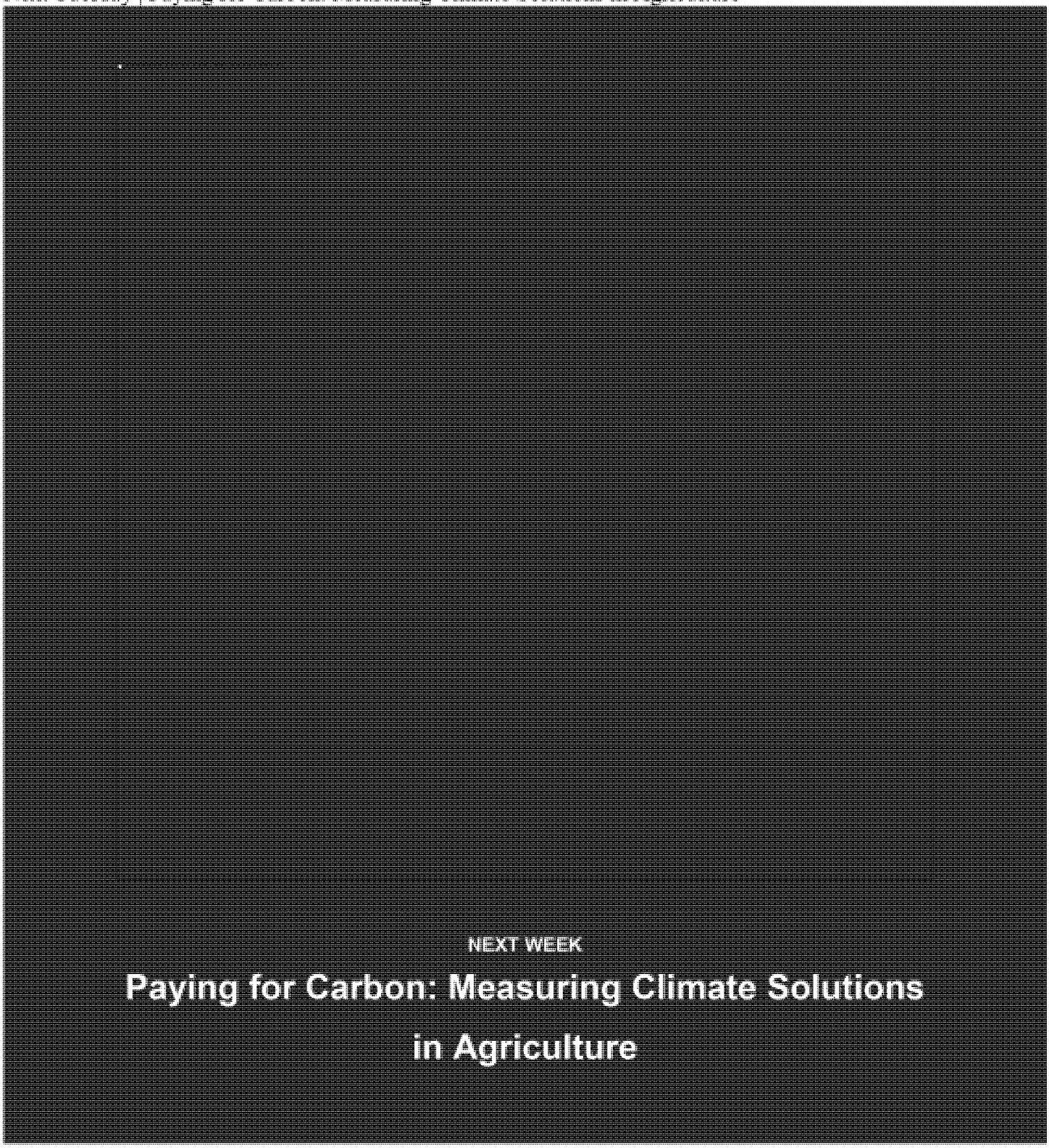
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/20/2021 4:00:26 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Tuesday | Paying for Carbon: Measuring Climate Solutions in Agriculture

Next Tuesday | Paying for Carbon: Measuring Climate Solutions in Agriculture



An in-depth discussion on carbon farming and accurately measuring greenhouse gases stored in agricultural soils

When: Tuesday, May 25, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) and Cornell Atkinson Center for Sustainability on **Tuesday, May 25**, for **a conversation** on carbon farming and accurately measuring greenhouse gases stored in agricultural soils. Carbon farming involves incentivizing landowners and operators to adopt greenhouse gas–mitigating land management practices, helping engage the agriculture and forestry sectors in carbon markets while achieving climate change policy goals.

This event will focus on the foundational issue of monitoring, reporting, and verification (MRV). Both government-led and market-based programs depend on robust MRV protocols to determine how to reward participants for implementing carbon farming practices, yet MRV is challenging to do effectively. Verification costs, accuracy, permanence, and leakage all must be addressed under any greenhouse gas–mitigating incentive system.

Our panel of experts will discuss different approaches to incentive structure and MRV protocols for carbon farming, the benefits and drawbacks of such approaches, and concepts that policymakers and industry leaders can use to guide the development of effective incentive frameworks.

This event is part of an Issues in Carbon Farming series hosted by RFF and the Cornell Atkinson Center for Sustainability. Future events will center on equity in carbon farming programs and the financial mechanisms behind carbon farming.

Opening Remarks

- **Senator Debbie Stabenow** (D-MI)

Introductory Remarks

- **Peter Woodbury**, Cornell University

Panelists

- **Maria Bowman**, United States Department of Agriculture's Economic Research Service
- **Kris Johnson**, The Nature Conservancy
- **Debbie Reed**, Ecosystem Services Market Conservatorium
- **Ann M. Bartuska**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

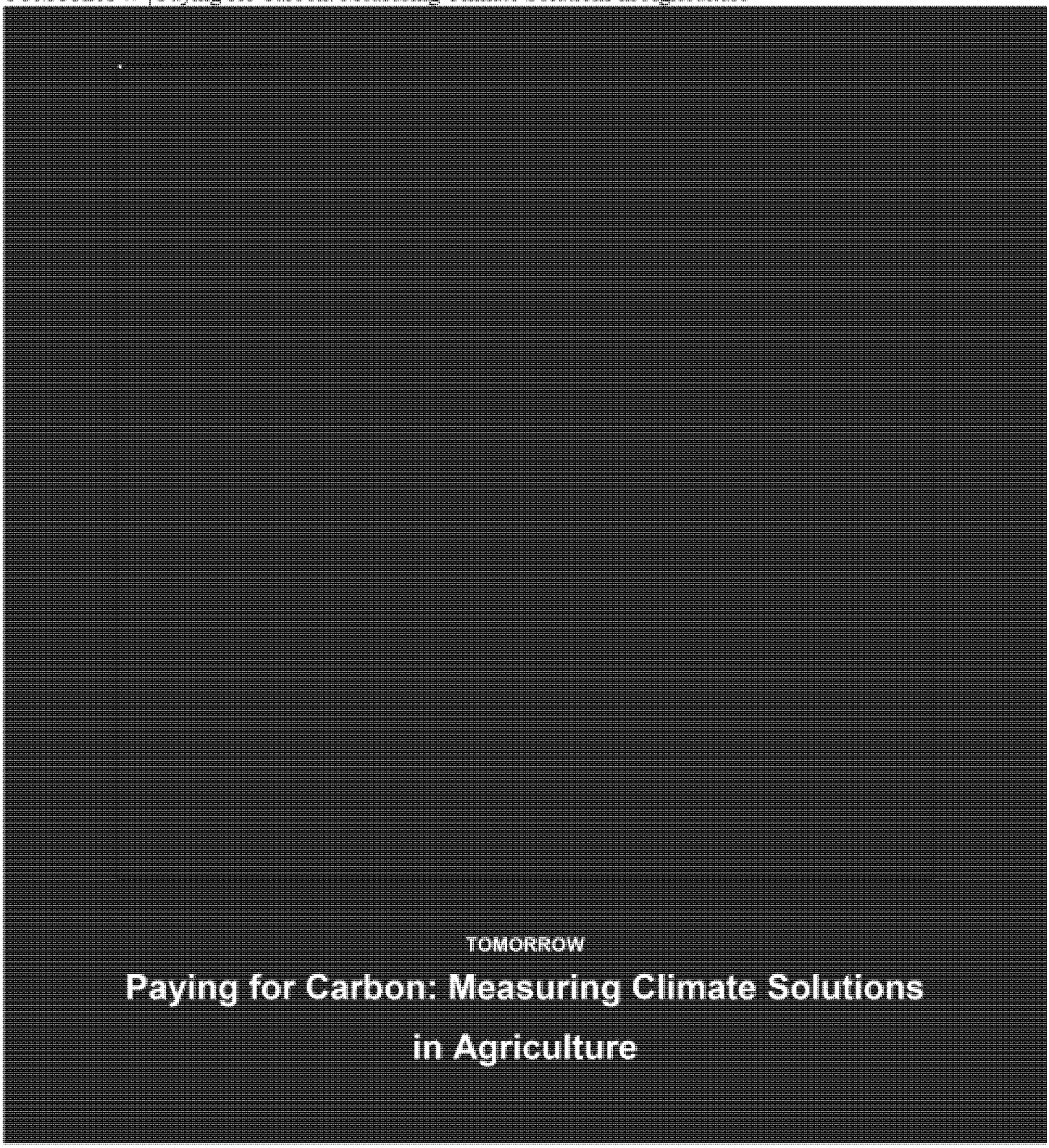
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/24/2021 4:00:04 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: TOMORROW | Paying for Carbon: Measuring Climate Solutions in Agriculture

TOMORROW | Paying for Carbon: Measuring Climate Solutions in Agriculture



An in-depth discussion on carbon farming and accurately measuring greenhouse gases stored in agricultural soils

When: Tuesday, May 25, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) and Cornell Atkinson Center for Sustainability **tomorrow, May 25**, for **a conversation** on carbon farming and accurately measuring greenhouse gases stored in agricultural soils. Carbon farming involves incentivizing landowners and operators to adopt greenhouse gas–mitigating land management practices, helping engage the agriculture and forestry sectors in carbon markets while achieving climate change policy goals.

This event will focus on the foundational issue of monitoring, reporting, and verification (MRV). Both government-led and market-based programs depend on robust MRV protocols to determine how to reward participants for implementing carbon farming practices, yet MRV is challenging to do effectively. Verification costs, accuracy, permanence, and leakage all must be addressed under any greenhouse gas–mitigating incentive system.

Our panel of experts will discuss different approaches to incentive structure and MRV protocols for carbon farming, the benefits and drawbacks of such approaches, and concepts that policymakers and industry leaders can use to guide the development of effective incentive frameworks.

This event is part of an Issues in Carbon Farming series hosted by RFF and the Cornell Atkinson Center for Sustainability. Future events will center on equity in carbon farming programs and the financial mechanisms behind carbon farming.

Opening Remarks

- **Senator Debbie Stabenow** (D-MI)

Introductory Remarks

- **Peter Woodbury**, Cornell University

Panelists

- **Maria Bowman**, United States Department of Agriculture's Economic Research Service
- **Kris Johnson**, The Nature Conservancy
- **Debbie Reed**, Ecosystem Services Market Conservatorium
- **Ann M. Bartuska**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

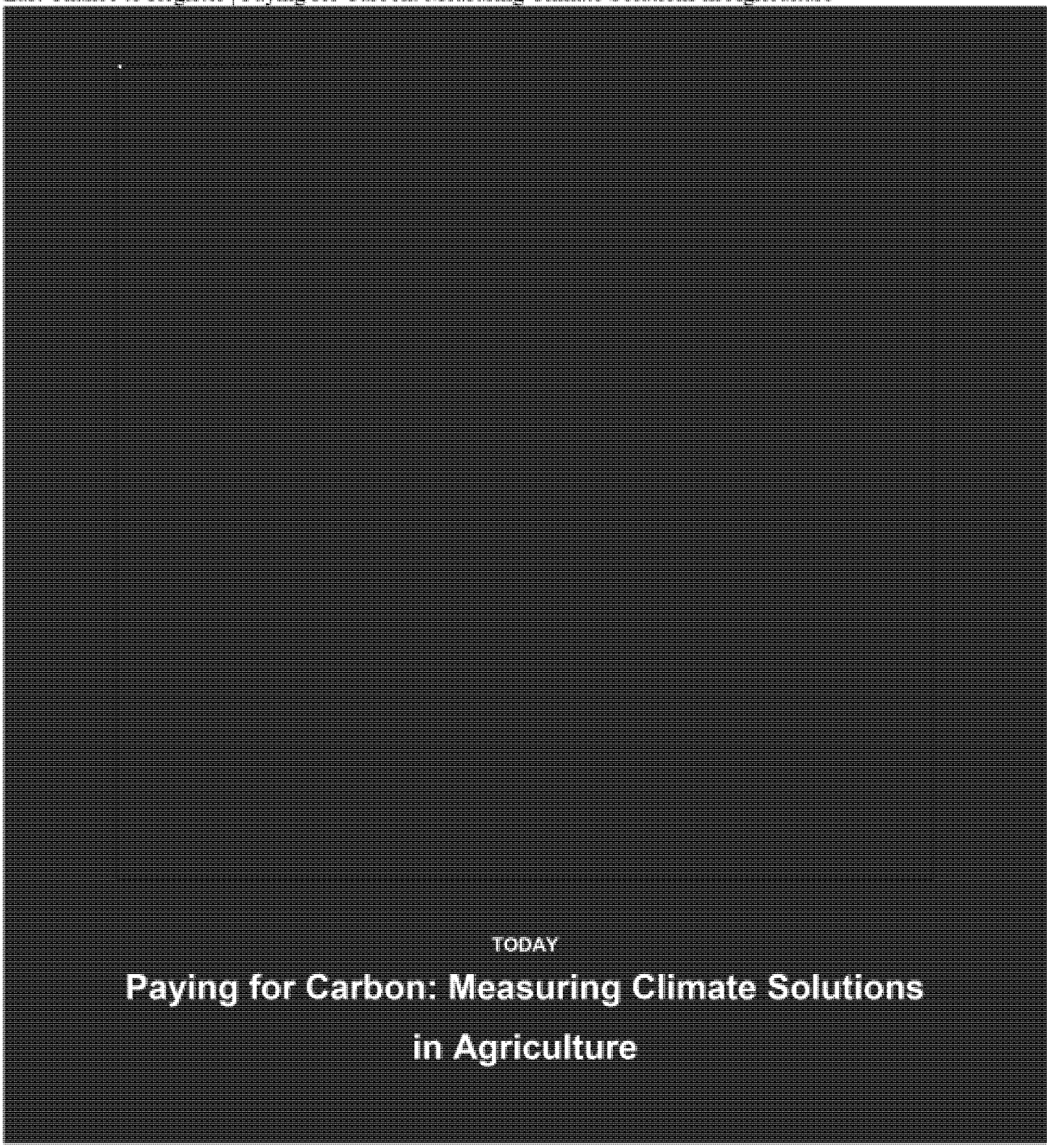
Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/25/2021 2:14:58 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Last Chance to Register | Paying for Carbon: Measuring Climate Solutions in Agriculture

Last Chance to Register | Paying for Carbon: Measuring Climate Solutions in Agriculture



An in-depth discussion on carbon farming and accurately measuring greenhouse gases stored in agricultural soils

When: Tuesday, May 25, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) and Cornell Atkinson Center for Sustainability **today** for **a conversation** on carbon farming and accurately measuring greenhouse gases stored in agricultural soils. Carbon farming involves incentivizing landowners and operators to adopt greenhouse gas–mitigating land management practices, helping engage the agriculture and forestry sectors in carbon markets while achieving climate change policy goals.

This event will focus on the foundational issue of monitoring, reporting, and verification (MRV). Both government-led and market-based programs depend on robust MRV protocols to determine how to reward participants for implementing carbon farming practices, yet MRV is challenging to do effectively. Verification costs, accuracy, permanence, and leakage all must be addressed under any greenhouse gas–mitigating incentive system.

Our panel of experts will discuss different approaches to incentive structure and MRV protocols for carbon farming, the benefits and drawbacks of such approaches, and concepts that policymakers and industry leaders can use to guide the development of effective incentive frameworks.

This event is part of an Issues in Carbon Farming series hosted by RFF and the Cornell Atkinson Center for Sustainability. Future events will center on equity in carbon farming programs and the financial mechanisms behind carbon farming.

Opening Remarks

- **Senator Debbie Stabenow** (D-MI)

Introductory Remarks

- **Peter Woodbury**, Cornell University

Panelists

- **Maria Bowman**, United States Department of Agriculture's Economic Research Service
- **Kris Johnson**, The Nature Conservancy
- **Debbie Reed**, Ecosystem Services Market Conservatorium
- **Ann M. Bartuska**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/28/2021 6:00:27 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Upcoming Event | The Global Energy Outlook: Pathways from Paris

Upcoming Event | The Global Energy Outlook: Pathways from Paris

UPCOMING EVENT

The Global Energy Outlook: Pathways from Paris

An in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system

When: Tuesday, June 8; 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

On Tuesday, June 8, join Resources for the Future (RFF) for "**The Global Energy Outlook: Pathways from Paris**." This webinar will coincide with the release of the *2021 Global Energy Outlook*—RFF's annual report that synthesizes global energy market projections and analysis from leading energy organizations, academics, and corporations—and an accompanying **interactive web tool**. The only such report of its kind, RFF's *2021 Global Energy Outlook* harmonizes analyses from other organizations to allow for a clear understanding and easy comparison of potential future energy markets, climate trajectories, and policy options at global, regional, and national levels.

The event, part of our RFF Live series, will feature an in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system.

This year's *Global Energy Outlook* includes projections from Bloomberg New Energy Finance, BP, Equinor, the International Energy Agency, the

International Renewable Energy Agency, the Organization of the Petroleum Exporting Countries, and—new for the *Global Energy Outlook*—scenarios from the IPCC's ***2018 Special Report on Global Warming of 1.5 °C***.

Speakers

- **Jennifer Gordon**, Atlantic Council
- **Ramez Naam**, Singularity University
- **Richard G. Newell**, Resources for the Future
- **Daniel Raimi**, Resources for the Future

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/2/2021 4:30:00 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: New Speakers Added | The Global Energy Outlook: Pathways from Paris

New Speakers Added | The Global Energy Outlook: Pathways from Paris

NEXT WEEK

The Global Energy Outlook: Pathways from Paris

An in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system

When: Tuesday, June 8; 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

On **Tuesday, June 8**, join Resources for the Future (RFF) for "**The Global Energy Outlook: Pathways from Paris**." This webinar will coincide with the release of the *2021 Global Energy Outlook*—RFF's annual report that synthesizes global energy market projections and analysis from leading energy organizations, academics, and corporations—and an accompanying **interactive web tool**. The only such report of its kind, RFF's *2021 Global Energy Outlook* harmonizes analyses from other organizations to allow for a clear understanding and easy comparison of potential future energy markets, climate trajectories, and policy options at global, regional, and national levels.

The event, part of our RFF Live series, will feature an in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system.

This year's *Global Energy Outlook* includes projections from Bloomberg New Energy Finance, BP, Equinor, the International Energy Agency, the

International Renewable Energy Agency, the Organization of the Petroleum Exporting Countries, and—new for the *Global Energy Outlook*—scenarios from the IPCC's ***2018 Special Report on Global Warming of 1.5 °C***.

Speakers

- **Jennifer Gordon**, Atlantic Council
- **Ramez Naam**, Singularity University
- **Richard G. Newell**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Seth Villanueva**, Resources for the Future
- **Stephen Lee**, Bloomberg Environment (moderator)

This document has been redacted for displayed. Text the top form has been removed, redacted, or deleted. Verify that the full, public or the current document has not been.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

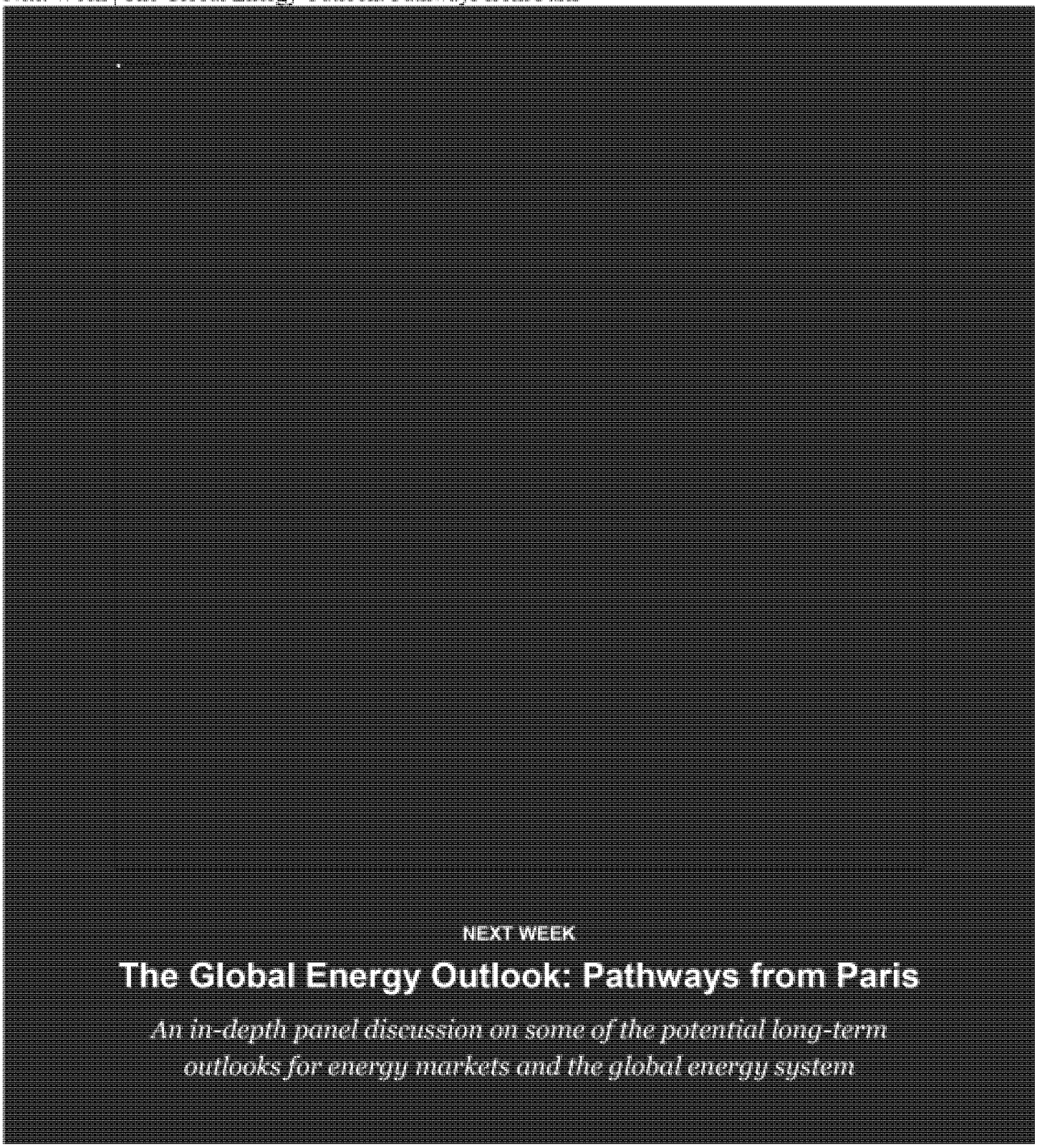
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/4/2021 2:30:10 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week | The Global Energy Outlook: Pathways from Paris

Next Week | The Global Energy Outlook: Pathways from Paris



[redacted]

When: Tuesday, June 8; 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

On **Tuesday, June 8**, join Resources for the Future (RFF) for "**The Global Energy Outlook: Pathways from Paris**." This webinar will coincide with the release of the *2021 Global Energy Outlook*—RFF's annual report that synthesizes global energy market projections and analysis from leading energy organizations, academics, and corporations—and an accompanying **interactive web tool**. The only such report of its kind, RFF's *2021 Global Energy Outlook* harmonizes analyses from other organizations to allow for a clear understanding and easy comparison of potential future energy markets, climate trajectories, and policy options at global, regional, and national levels.

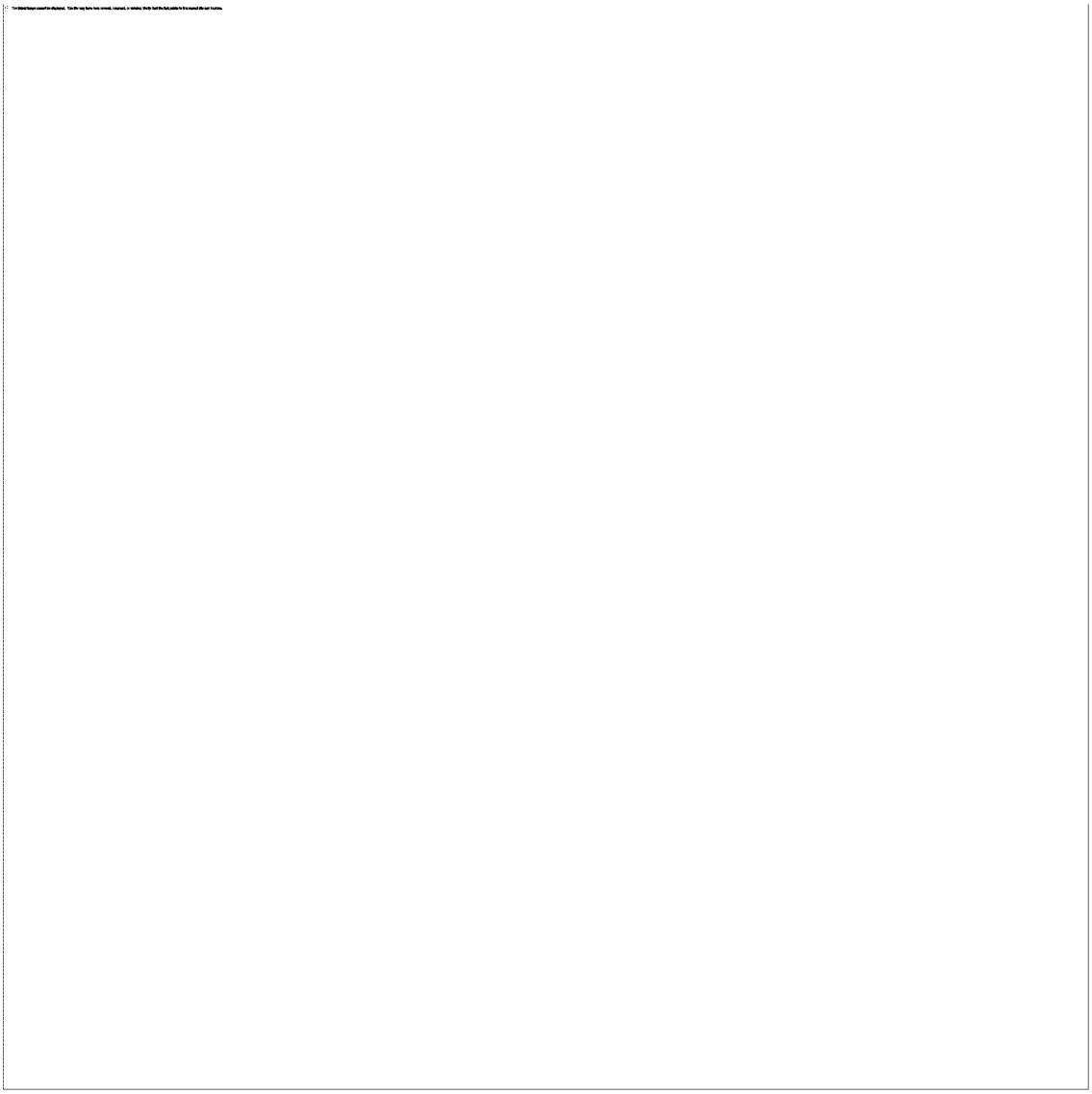
The event, part of our RFF Live series, will feature an in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system.

This year's *Global Energy Outlook* includes projections from Bloomberg New Energy Finance, BP, Equinor, the International Energy Agency, the

International Renewable Energy Agency, the Organization of the Petroleum Exporting Countries, and—new for the *Global Energy Outlook*—scenarios from the IPCC's ***2018 Special Report on Global Warming of 1.5 °C***.

Speakers

- **Jennifer Gordon**, Atlantic Council
- **Ramez Naam**, Singularity University
- **Richard G. Newell**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Seth Villanueva**, Resources for the Future
- **Stephen Lee**, Bloomberg Environment (moderator)



The image/image cannot be displayed. Tick the top form to enable, reproduce, or delete. Verify that the full pattern to the reproduction of this image is not tolerable.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

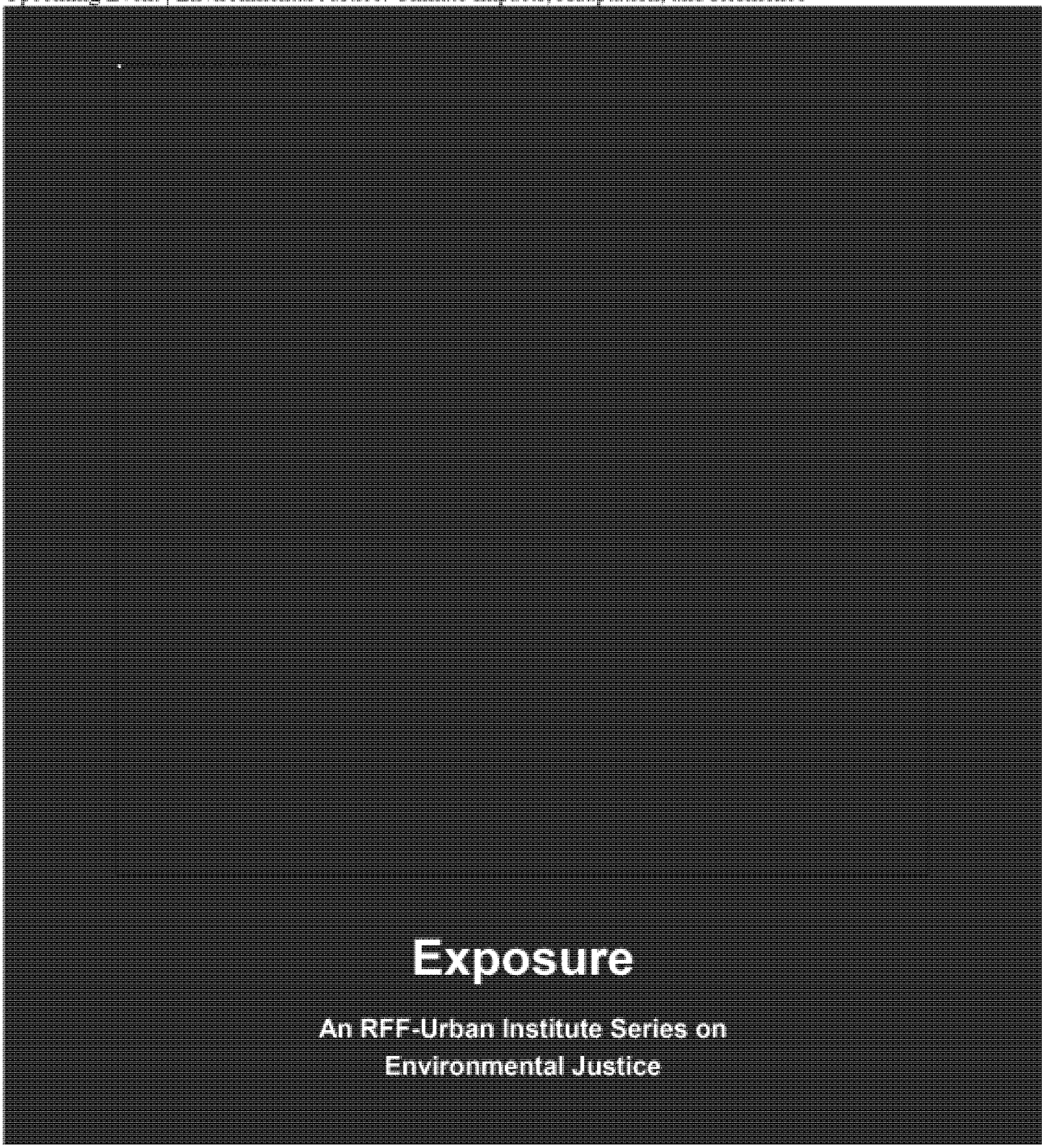
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/4/2021 8:44:55 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Upcoming Event | Environmental Justice: Climate Impacts, Adaptation, and Resilience

Upcoming Event | Environmental Justice: Climate Impacts, Adaptation, and Resilience



Environmental Justice: Climate Impacts, Adaptation, and Resilience

When: Thursday, June 17, 11:00 a.m.–12:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute on **Thursday, June 17**, for the **third event in Exposure**, a six-part webinar series on environmental justice. Who stands to win—or lose—as a result of climate change? The impacts of temperature increases, sea level rise, and extreme weather events often hit low-income neighborhoods and communities of color particularly hard. Government policies can exacerbate these problems because investments in hazard mitigation and the disbursement of disaster aid often disproportionately benefit wealthier households and neighborhoods. This panel will discuss research in this area, grassroots advocacy, and policy challenges and solutions.

Speakers

- **Sonal Jessel**, WE ACT for Environmental Justice
- **Carolyn Kousky**, Wharton Risk and Decision Processes Center, University of Pennsylvania
- **Earthea Nance**, Barbara Jordan-Mickey Leland School of Public Affairs, Texas Southern University
- **Eric Tate**, Department of Geographical and Sustainability Sciences, University of Iowa
- **Carlos Martín**, Urban Institute (moderator)
- **Margaret Walls**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/7/2021 4:00:10 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Tomorrow | The Global Energy Outlook: Pathways from Paris

Tomorrow | The Global Energy Outlook: Pathways from Paris

TOMORROW

The Global Energy Outlook: Pathways from Paris

An in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system

When: Tuesday, June 8; 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) tomorrow afternoon for "**The Global Energy Outlook: Pathways from Paris**." This webinar will coincide with the release of the *2021 Global Energy Outlook*—RFF's annual report that synthesizes global energy market projections and analysis from leading energy organizations, academics, and corporations—and an accompanying **interactive web tool**. The only such report of its kind, RFF's *2021 Global Energy Outlook* harmonizes analyses from other organizations to allow for a clear understanding and easy comparison of potential future energy markets, climate trajectories, and policy options at global, regional, and national levels.

The event, part of our RFF Live series, will feature an in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system.

This year's *Global Energy Outlook* includes projections from Bloomberg New Energy Finance, BP, Equinor, the International Energy Agency, the

International Renewable Energy Agency, the Organization of the Petroleum Exporting Countries, and—new for the *Global Energy Outlook*—scenarios from the IPCC's ***2018 Special Report on Global Warming of 1.5 °C***.

Speakers

- **Jennifer Gordon**, Atlantic Council Global Energy Center
- **Ramez Naam**, Singularity University
- **Richard G. Newell**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Seth Villanueva**, Resources for the Future
- **Stephen Lee**, Bloomberg Environment (moderator)

This document has been redacted for displayed. Text the top form has been removed, redacted, or deleted. Verify that the full, public or the current document has not been.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/8/2021 2:02:02 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Last Chance to Register | The Global Energy Outlook: Pathways from Paris

Last Chance to Register | The Global Energy Outlook: Pathways from Paris

TODAY

The Global Energy Outlook: Pathways from Paris

An in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system

When: Tuesday, June 8; 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) **today** for "**The Global Energy Outlook: Pathways from Paris**." This webinar will coincide with the release of the *2021 Global Energy Outlook*—RFF's annual report that synthesizes global energy market projections and analysis from leading energy organizations, academics, and corporations—and an accompanying **interactive web tool**. The only such report of its kind, RFF's *2021 Global Energy Outlook* harmonizes analyses from other organizations to allow for a clear understanding and easy comparison of potential future energy markets, climate trajectories, and policy options at global, regional, and national levels.

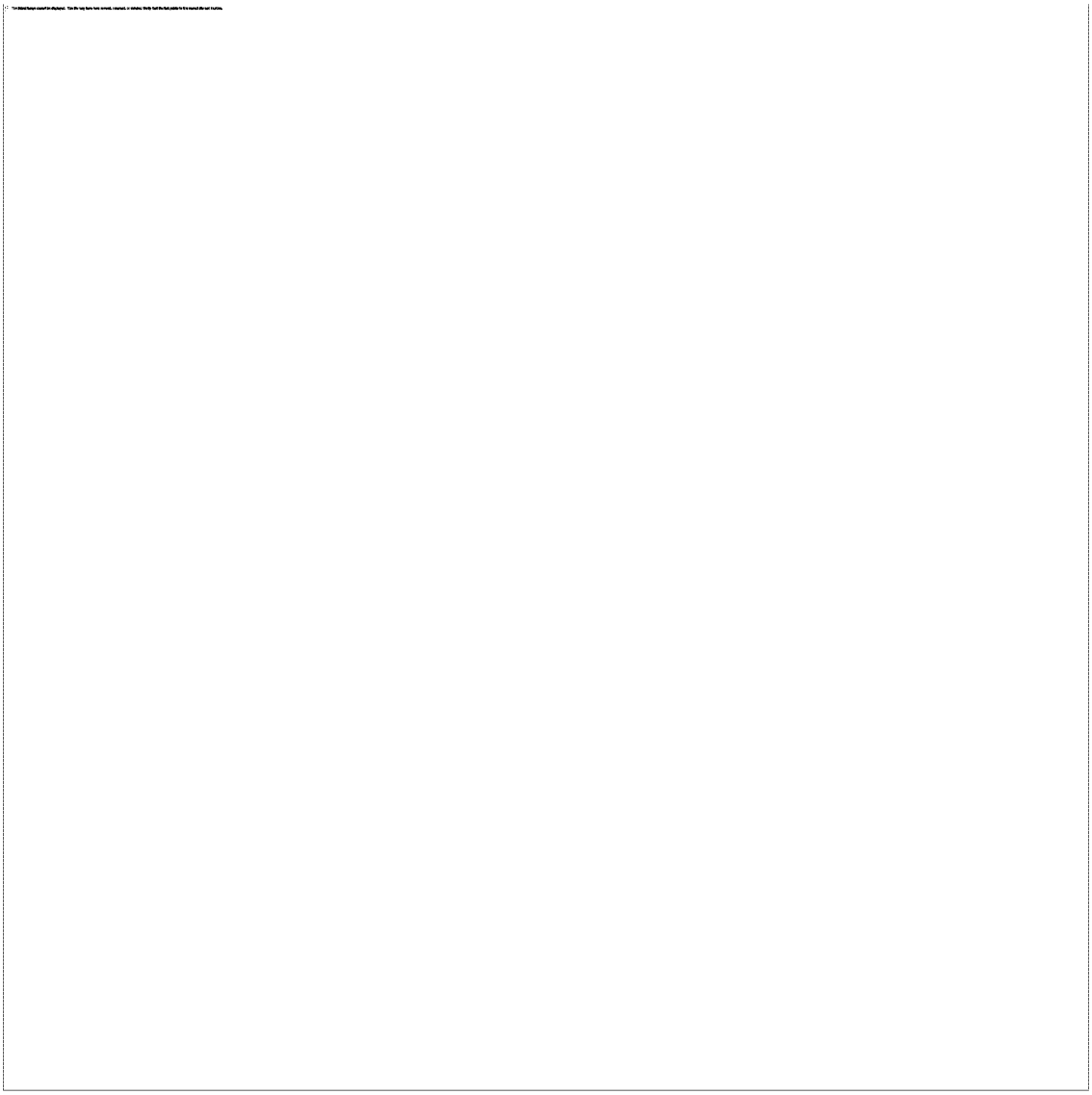
The event, part of our RFF Live series, will feature an in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system.

This year's *Global Energy Outlook* includes projections from Bloomberg New Energy Finance, BP, Equinor, the International Energy Agency, the

International Renewable Energy Agency, the Organization of the Petroleum Exporting Countries, and—new for the *Global Energy Outlook*—scenarios from the IPCC's ***2018 Special Report on Global Warming of 1.5 °C***.

Speakers

- **Jennifer Gordon**, Atlantic Council Global Energy Center
- **Ramez Naam**, Singularity University
- **Richard G. Newell**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Seth Villanueva**, Resources for the Future
- **Stephen Lee**, Bloomberg Environment (moderator)



The image/image cannot be displayed. The file may have been moved, renamed, or deleted. Verify that the link points to the correct file and location.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

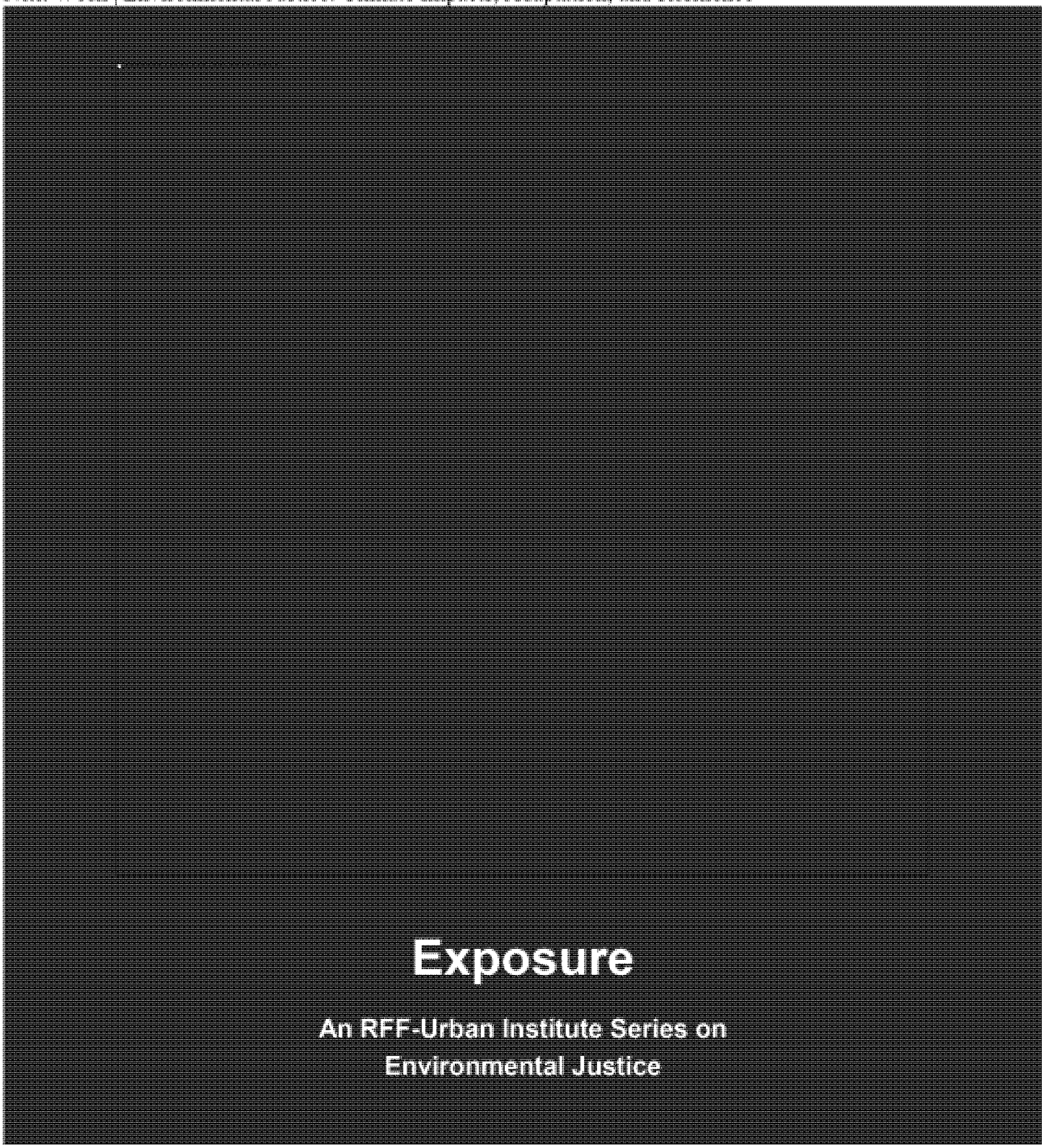
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/9/2021 4:00:58 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week | Environmental Justice: Climate Impacts, Adaptation, and Resilience

Next Week | Environmental Justice: Climate Impacts, Adaptation, and Resilience



Environmental Justice: Climate Impacts, Adaptation, and Resilience

When: Thursday, June 17, 11:00 a.m.–12:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute on **Thursday, June 17**, for the **third event in Exposure**, a six-part webinar series on environmental justice. Who stands to win—or lose—as a result of climate change? The impacts of temperature increases, sea level rise, and extreme weather events often hit low-income neighborhoods and communities of color particularly hard. Government policies can exacerbate these problems because investments in hazard mitigation and the disbursement of disaster aid often disproportionately benefit wealthier households and neighborhoods. This panel will discuss research in this area, grassroots advocacy, and policy challenges and solutions.

Speakers

- **Sonal Jessel**, WE ACT for Environmental Justice
- **Carolyn Kousky**, Wharton Risk and Decision Processes Center, University of Pennsylvania
- **Earthea Nance**, Barbara Jordan-Mickey Leland School of Public Affairs, Texas Southern University
- **Eric Tate**, Department of Geographical and Sustainability Sciences, University of Iowa
- **Carlos Martín**, Urban Institute (moderator)
- **Margaret Walls**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

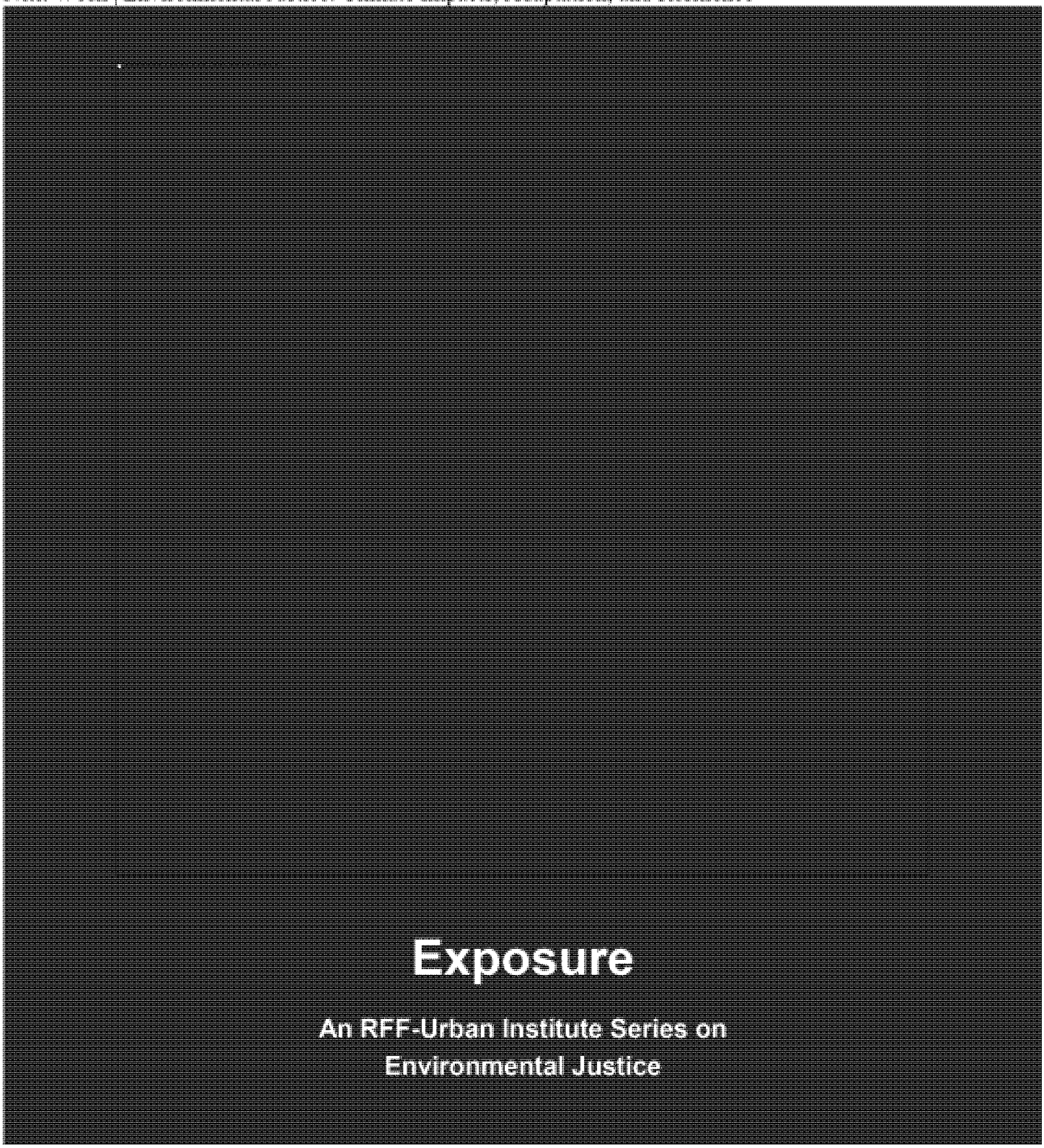
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/11/2021 9:00:00 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week | Environmental Justice: Climate Impacts, Adaptation, and Resilience

Next Week | Environmental Justice: Climate Impacts, Adaptation, and Resilience



Environmental Justice: Climate Impacts, Adaptation, and Resilience

When: Thursday, June 17, 11:00 a.m.–12:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute on **Thursday, June 17**, for the **third event in Exposure**, a six-part webinar series on environmental justice. Who stands to win—or lose—as a result of climate change? The impacts of temperature increases, sea level rise, and extreme weather events often hit low-income neighborhoods and communities of color particularly hard. Government policies can exacerbate these problems because investments in hazard mitigation and the disbursement of disaster aid often disproportionately benefit wealthier households and neighborhoods. This panel will discuss research in this area, grassroots advocacy, and policy challenges and solutions.

Speakers

- **Sonal Jessel**, WE ACT for Environmental Justice
- **Carolyn Kousky**, Wharton Risk and Decision Processes Center, University of Pennsylvania
- **Earthea Nance**, Barbara Jordan-Mickey Leland School of Public Affairs, Texas Southern University
- **Eric Tate**, Department of Geographical and Sustainability Sciences, University of Iowa
- **Carlos Martín**, Urban Institute (moderator)
- **Margaret Walls**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

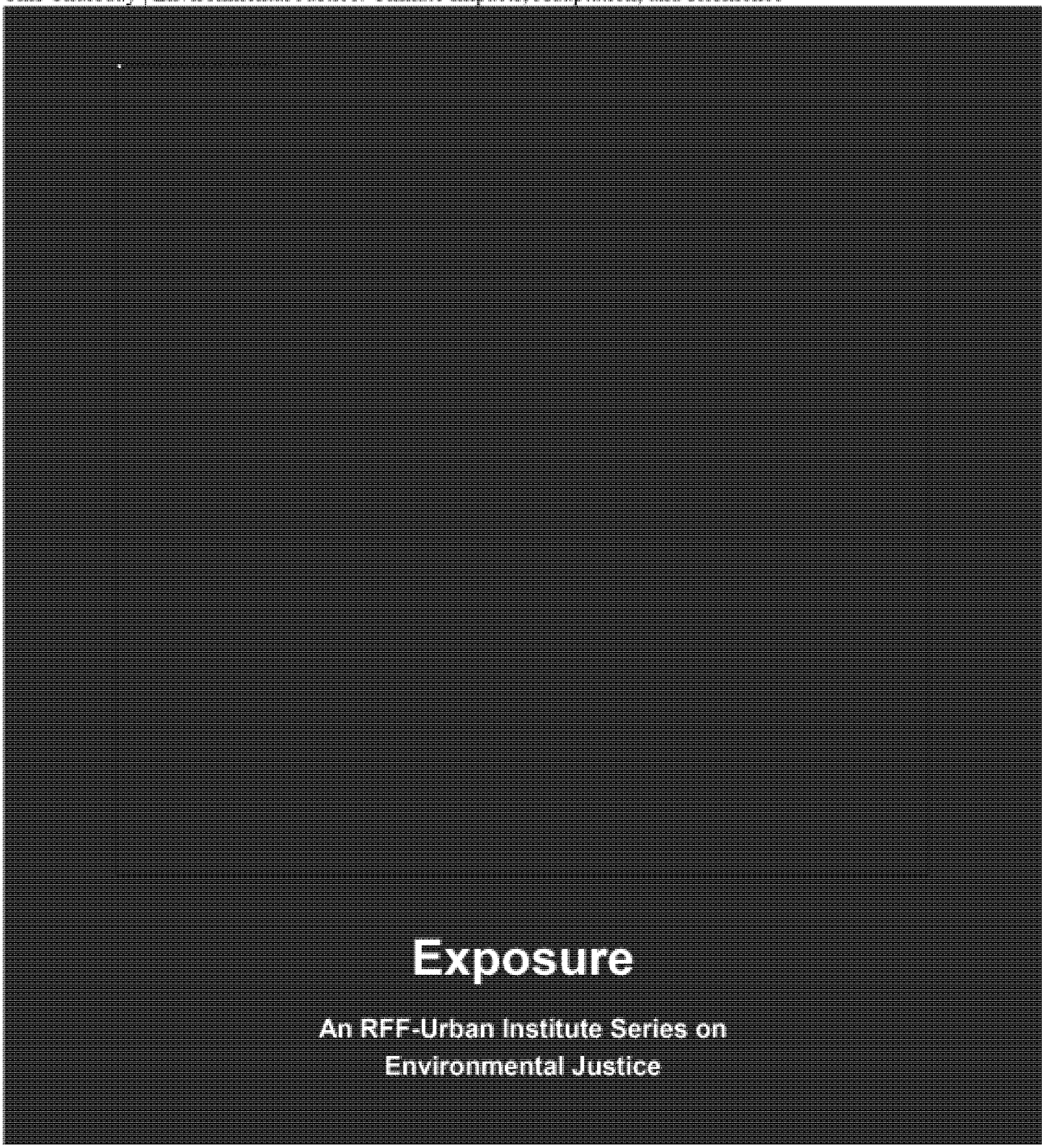
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/14/2021 5:00:35 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: This Thursday | Environmental Justice: Climate Impacts, Adaptation, and Resilience

This Thursday | Environmental Justice: Climate Impacts, Adaptation, and Resilience



Environmental Justice: Climate Impacts, Adaptation, and Resilience

When: Thursday, June 17, 11:00 a.m.–12:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute on **Thursday, June 17**, for the **third event in Exposure**, a six-part webinar series on environmental justice. Who stands to win—or lose—as a result of climate change? The impacts of temperature increases, sea level rise, and extreme weather events often hit low-income neighborhoods and communities of color particularly hard. Government policies can exacerbate these problems because investments in hazard mitigation and the disbursement of disaster aid often disproportionately benefit wealthier households and neighborhoods. This panel will discuss research in this area, grassroots advocacy, and policy challenges and solutions.

Speakers

- **Sonal Jessel**, WE ACT for Environmental Justice
- **Carolyn Kousky**, Wharton Risk and Decision Processes Center, University of Pennsylvania
- **Earthea Nance**, Barbara Jordan-Mickey Leland School of Public Affairs, Texas Southern University
- **Eric Tate**, Department of Geographical and Sustainability Sciences, University of Iowa
- **Carlos Martín**, Urban Institute (moderator)
- **Margaret Walls**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

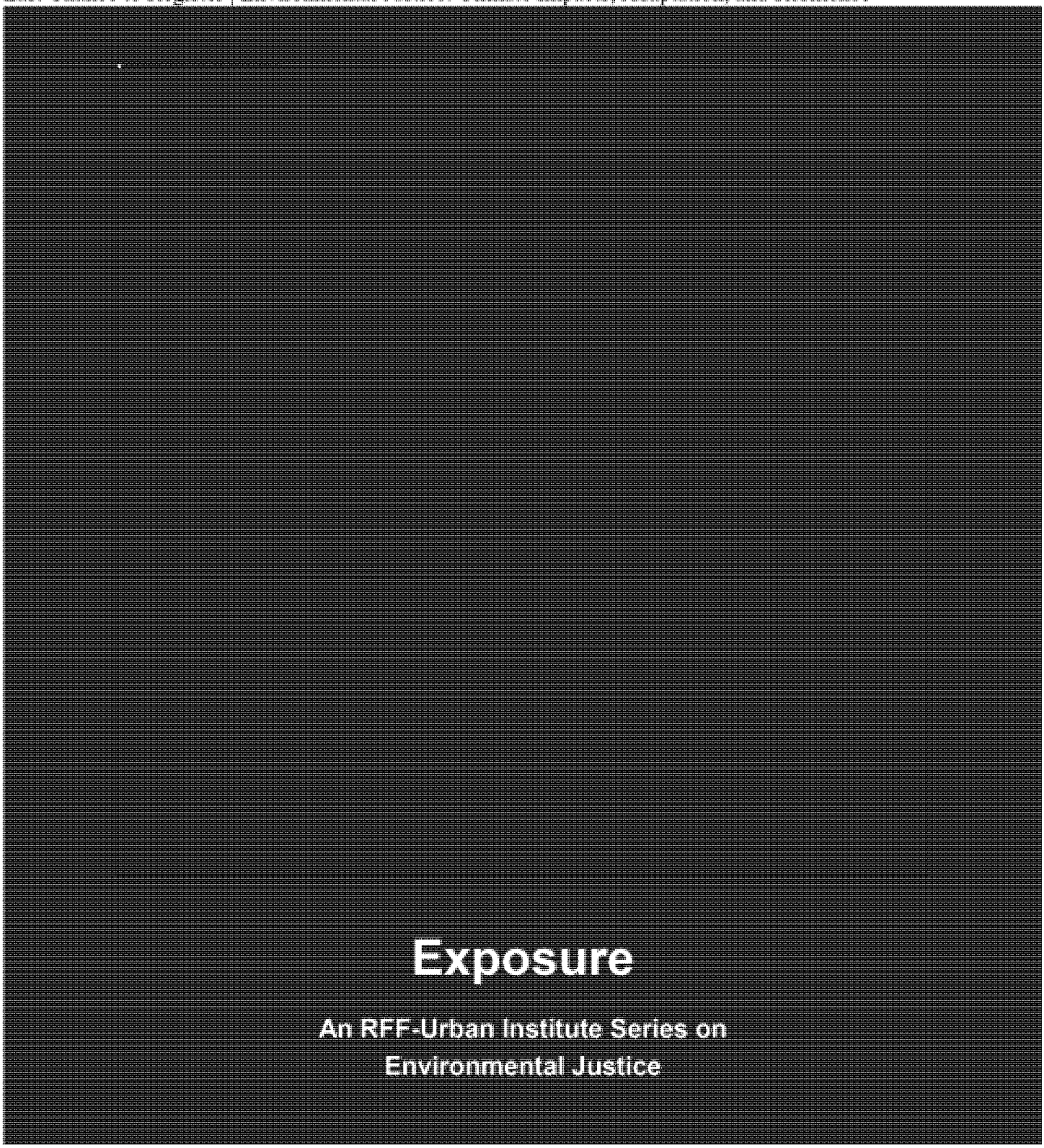
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/16/2021 4:00:36 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Last Chance to Register | Environmental Justice: Climate Impacts, Adaptation, and Resilience

Last Chance to Register | Environmental Justice: Climate Impacts, Adaptation, and Resilience



Environmental Justice: Climate Impacts, Adaptation, and Resilience

When: Thursday, June 17, 11:00 a.m.–12:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute **tomorrow, June 17**, for the **third event in Exposure**, a six-part webinar series on environmental justice. Who stands to win—or lose—as a result of climate change? The impacts of temperature increases, sea level rise, and extreme weather events often hit low-income neighborhoods and communities of color particularly hard. Government policies can exacerbate these problems because investments in hazard mitigation and the disbursement of disaster aid often disproportionately benefit wealthier households and neighborhoods. This panel will discuss research in this area, grassroots advocacy, and policy challenges and solutions.

Speakers

- **Sonal Jessel**, WE ACT for Environmental Justice
- **Carolyn Kousky**, Wharton Risk and Decision Processes Center, University of Pennsylvania
- **Earthea Nance**, Barbara Jordan-Mickey Leland School of Public Affairs, Texas Southern University
- **Eric Tate**, Department of Geographical and Sustainability Sciences, University of Iowa
- **Carlos Martín**, Urban Institute (moderator)
- **Margaret Walls**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/21/2021 7:29:49 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Upcoming Event | Building a Clean Buildings Sector

Upcoming Event | Building a Clean Buildings Sector

UPCOMING EVENT

Building a Clean Buildings Sector

A panel discussion on policies to reduce energy use and emissions from US federal government buildings

When: Tuesday, June 29, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Last month, as part of a **broad package of initiatives** to improve America's buildings, the Biden administration announced the launch of an interagency effort to develop building performance standards for federal government buildings. These standards will set metrics and targets to reduce emissions from these buildings in order to help reach the administration's carbon emissions reduction goals.

Please join Resources for the Future (RFF) on **Tuesday, June 29**, as we host a **conversation** among a panel of experts to discuss insights and challenges that could help inform the development of building performance standards (BPS) policy at the federal level.

A growing number of cities and states are adopting BPS policies to reduce energy use and emissions from the building sector within their jurisdictions. The panel will feature a city representative who is currently administering BPS policies, along with other NGO and research experts who are instrumental in the thinking around BPS policy design. Together, the group will highlight

lessons from past experience and insights that could help inform this BPS policy development process at the federal level.

Speakers

- **Katie Bergfeld**, DC Department of Energy & Environment
- **Veronique Bugnion**, ClearlyEnergy and Johns Hopkins University
- **Kathryne Cleary**, Resources for the Future
- **Cindy Jacobs**, US Environmental Protection Agency
- **Danielle Spiegel-Feld**, New York University School of Law
- **Karen Palmer**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/23/2021 4:02:08 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week | Building a Clean Buildings Sector

Next Week | Building a Clean Buildings Sector

NEXT WEEK

Building a Clean Buildings Sector

A panel discussion on policies to reduce energy use and emissions from US federal government buildings

When: Tuesday, June 29, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Last month, as part of a **broad package of initiatives** to improve America's buildings, the Biden administration announced the launch of an interagency effort to develop building performance standards (BPS) for federal government buildings. These standards will set metrics and targets to reduce emissions from these buildings in order to help reach the administration's carbon emissions reduction goals.

Please join Resources for the Future (RFF) on **Tuesday, June 29**, as we host a **conversation** among a panel of experts to discuss insights and challenges that could help inform the development of BPS policy at the federal level.

A growing number of cities and states are adopting BPS policies to reduce energy use and emissions from the building sector within their jurisdictions. The panel will feature a city representative who is currently administering BPS policies, along with other NGO and research experts who are instrumental in the thinking around BPS policy design. Together, the group will highlight

lessons from past experience and insights that could help inform this BPS policy development process at the federal level.

Speakers

- **Katie Bergfeld**, DC Department of Energy & Environment
- **Veronique Bugnion**, ClearlyEnergy and Johns Hopkins University
- **Kathryne Cleary**, Resources for the Future
- **Cindy Jacobs**, US Environmental Protection Agency
- **Danielle Spiegel-Feld**, New York University School of Law
- **Karen Palmer**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/25/2021 1:00:47 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week | Building a Clean Buildings Sector

Next Week | Building a Clean Buildings Sector

NEXT WEEK

Building a Clean Buildings Sector

A panel discussion on policies to reduce energy use and emissions from US federal government buildings

When: Tuesday, June 29, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Last month, as part of a **broad package of initiatives** to improve America's buildings, the Biden administration announced the launch of an interagency effort to develop building performance standards (BPS) for federal government buildings. These standards will set metrics and targets to reduce emissions from these buildings in order to help reach the administration's carbon emissions reduction goals.

Please join Resources for the Future (RFF) on **Tuesday, June 29**, as we host a **conversation** among a panel of experts to discuss insights and challenges that could help inform the development of BPS policy at the federal level.

A growing number of cities and states are adopting BPS policies to reduce energy use and emissions from the building sector within their jurisdictions. The panel will feature a city representative who is currently administering BPS policies, along with other NGO and research experts who are instrumental in the thinking around BPS policy design. Together, the group will highlight

lessons from past experience and insights that could help inform this BPS policy development process at the federal level.

Speakers

- **Katie Bergfeld**, DC Department of Energy & Environment
- **Veronique Bugnion**, ClearlyEnergy and Johns Hopkins University
- **Kathryne Cleary**, Resources for the Future
- **Cindy Jacobs**, US Environmental Protection Agency
- **Danielle Spiegel-Feld**, New York University School of Law
- **Karen Palmer**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/28/2021 4:30:00 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Tomorrow | Building a Clean Buildings Sector

Tomorrow | Building a Clean Buildings Sector

TOMORROW

Building a Clean Buildings Sector

A panel discussion on policies to reduce energy use and emissions from US federal government buildings

When: Tuesday, June 29, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Last month, as part of a **broad package of initiatives** to improve America's buildings, the Biden administration announced the launch of an interagency effort to develop building performance standards (BPS) for federal government buildings. These standards will set metrics and targets to reduce emissions from these buildings in order to help reach the administration's carbon emissions reduction goals.

Please join Resources for the Future (RFF) **tomorrow, June 29**, as we host a **conversation** among a panel of experts to discuss insights and challenges that could help inform the development of BPS policy at the federal level.

A growing number of cities and states are adopting BPS policies to reduce energy use and emissions from the building sector within their jurisdictions. The panel will feature a city representative who is currently administering BPS policies, along with other NGO and research experts who are instrumental in the thinking around BPS policy design. Together, the group will highlight

lessons from past experience and insights that could help inform this BPS policy development process at the federal level.

Speakers

- **Katie Bergfeld**, DC Department of Energy & Environment
- **Veronique Bugnion**, ClearlyEnergy and Johns Hopkins University
- **Kathryne Cleary**, Resources for the Future
- **Cindy Jacobs**, US Environmental Protection Agency
- **Danielle Spiegel-Feld**, New York University School of Law
- **Karen Palmer**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/29/2021 2:01:04 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Last Chance to Register | Building a Clean Buildings Sector

Last Chance to Register | Building a Clean Buildings Sector

TODAY

Building a Clean Buildings Sector

A panel discussion on policies to reduce energy use and emissions from US federal government buildings

When: Tuesday, June 29, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Last month, as part of a **broad package of initiatives** to improve America's buildings, the Biden administration announced the launch of an interagency effort to develop building performance standards (BPS) for federal government buildings. These standards will set metrics and targets to reduce emissions from these buildings in order to help reach the administration's carbon emissions reduction goals.

Please join Resources for the Future (RFF) **today, June 29**, as we host a **conversation** among a panel of experts to discuss insights and challenges that could help inform the development of BPS policy at the federal level.

A growing number of cities and states are adopting BPS policies to reduce energy use and emissions from the building sector within their jurisdictions. The panel will feature a city representative who is currently administering BPS policies, along with other NGO and research experts who are instrumental in the thinking around BPS policy design. Together, the group will highlight

lessons from past experience and insights that could help inform this BPS policy development process at the federal level.

Speakers

- **Katie Bergfeld**, DC Department of Energy & Environment
- **Veronique Bugnion**, ClearlyEnergy and Johns Hopkins University
- **Kathryne Cleary**, Resources for the Future
- **Cindy Jacobs**, US Environmental Protection Agency
- **Danielle Spiegel-Feld**, New York University School of Law
- **Karen Palmer**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

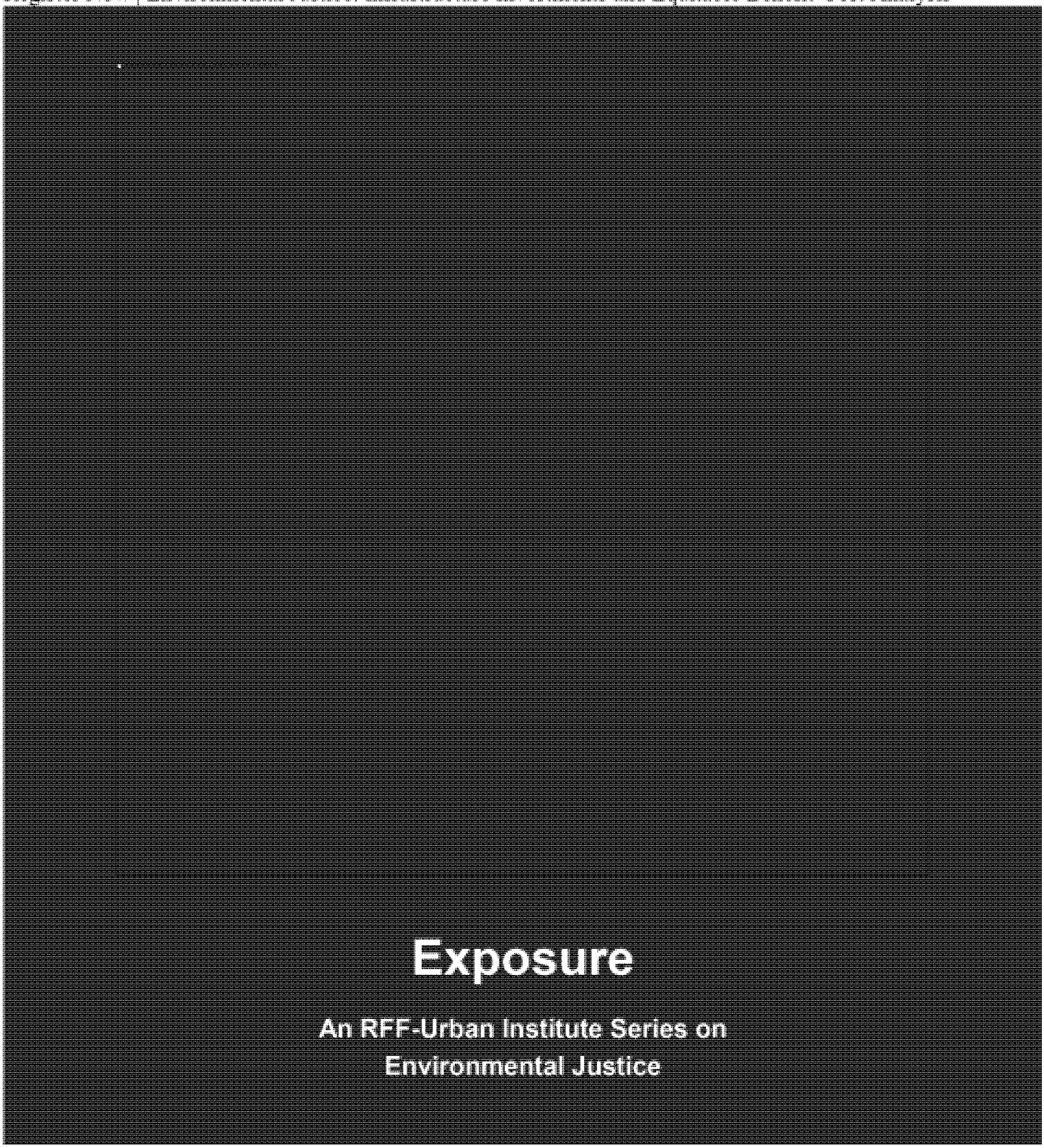
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/16/2021 1:00:58 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Register Now | Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis

Register Now | Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis



Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis

When: Wednesday, July 21, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute this coming **Wednesday, July 21**, for the **fourth event in Exposure**, a multi-part webinar series on environmental justice. Government agencies use benefit-cost analysis and related economic decision tools to determine where, what, and who receives federal dollars for infrastructure investments. During this event, experts from a range of scholarly, policy, and advocacy backgrounds will discuss "the good, the bad, and the ugly" in the use of these tools as applied to investments in hazard mitigation, climate adaptation, and water infrastructure. They will also offer suggestions for how social equity and justice can factor into good financial decisionmaking at all levels of government.

Speakers

- **Amy Chester**, Rebuild by Design
- **Carlos Martín**, Urban Institute
- **Chrishelle Palay**, Houston Organizing Movement for Equity Coalition
- **Leonard Shabman**, Resources for the Future
- **Margaret Walls**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

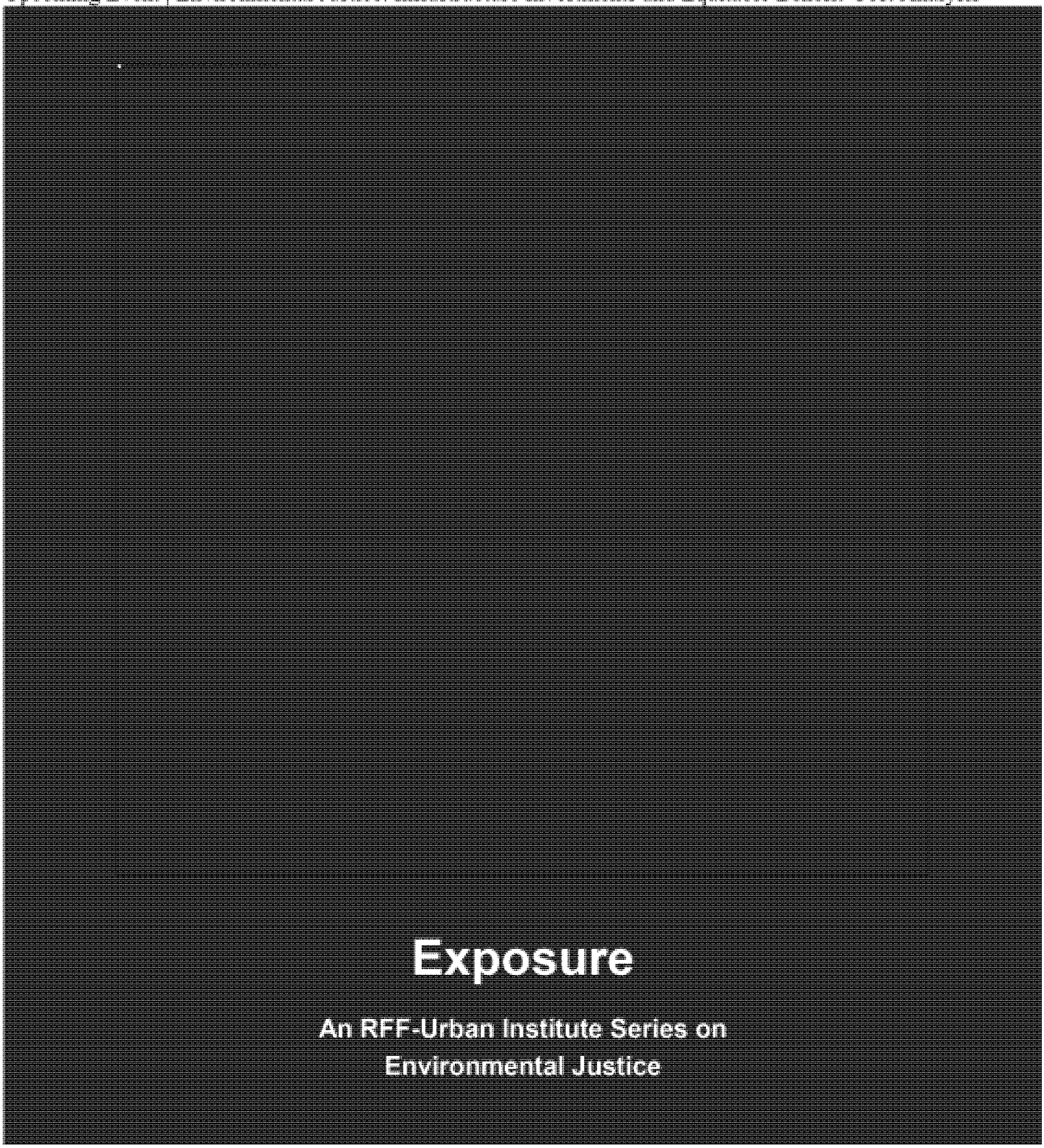
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/14/2021 7:30:06 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Upcoming Event | Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis

Upcoming Event | Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis



Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis

When: Wednesday, July 21, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute on **Wednesday, July 21**, for the **fourth event in Exposure**, a multi-part webinar series on environmental justice. Government agencies use benefit-cost analysis and related economic decision tools to determine where, what, and who receives federal dollars for infrastructure investments. During this event, experts from a range of scholarly, policy, and advocacy backgrounds will discuss "the good, the bad, and the ugly" in the use of these tools as applied to investments in hazard mitigation, climate adaptation, and water infrastructure. They will also offer suggestions for how social equity and justice can factor into good financial decisionmaking at all levels of government.

Speakers

- **Amy Chester**, Rebuild by Design
- **Carlos Martín**, Urban Institute
- **Chrishelle Palay**, Houston Organizing Movement for Equity Coalition
- **Leonard Shabman**, Resources for the Future
- **Margaret Walls**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

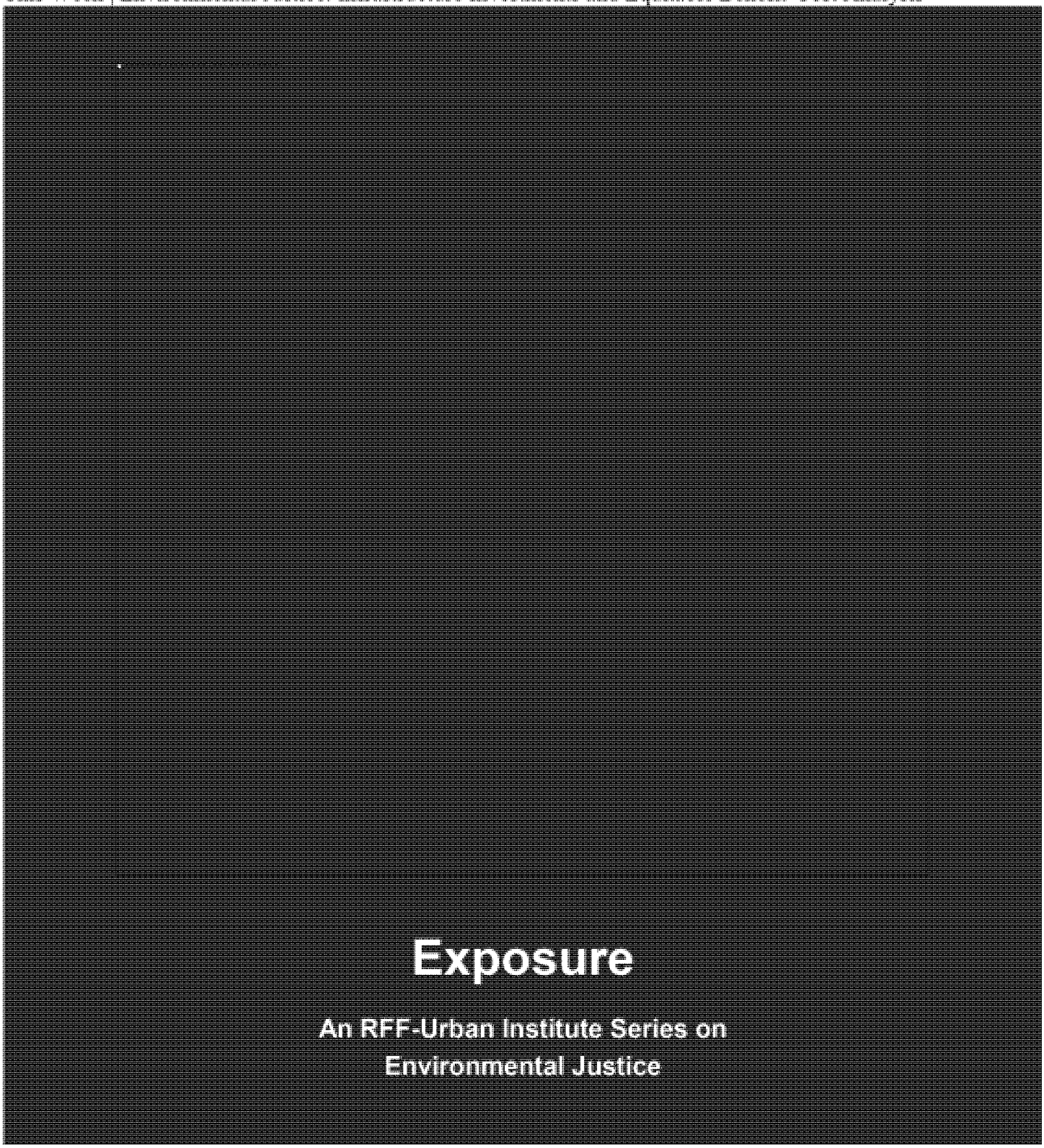
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/19/2021 4:00:11 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: This Week | Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis

This Week | Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis



Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis

When: Wednesday, July 21, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute this coming **Wednesday, July 21**, for the **fourth event in Exposure**, a multi-part webinar series on environmental justice. Government agencies use benefit-cost analysis and related economic decision tools to determine where, what, and who receives federal dollars for infrastructure investments. During this event, experts from a range of scholarly, policy, and advocacy backgrounds will discuss "the good, the bad, and the ugly" in the use of these tools as applied to investments in hazard mitigation, climate adaptation, and water infrastructure. They will also offer suggestions for how social equity and justice can factor into good financial decisionmaking at all levels of government.

Speakers

- **Amy Chester**, Rebuild by Design
- **Carlos Martín**, Urban Institute
- **Chrishelle Palay**, Houston Organizing Movement for Equity Coalition
- **Leonard Shabman**, Resources for the Future
- **Margaret Walls**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

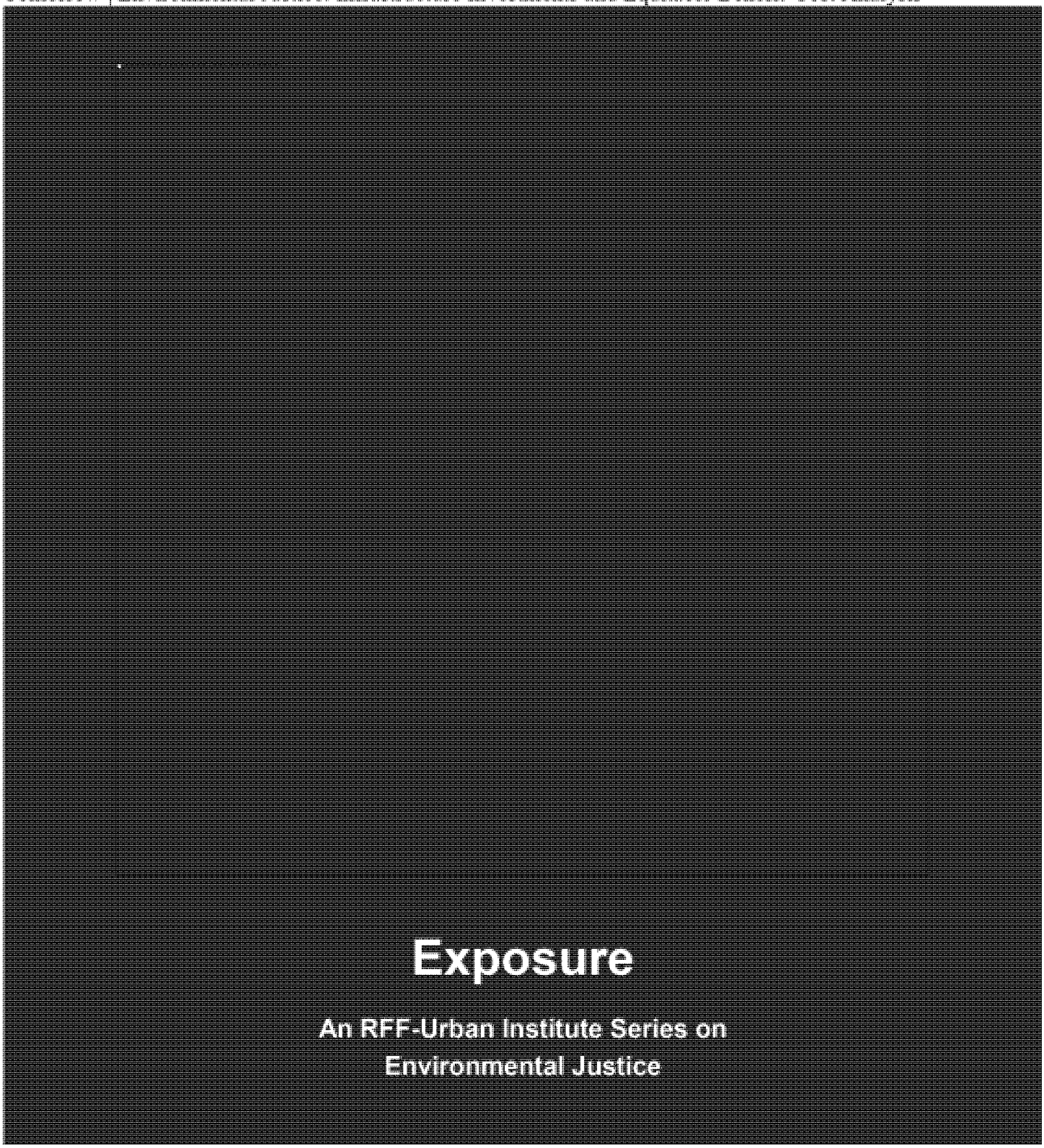
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/20/2021 3:02:31 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Tomorrow | Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis

Tomorrow | Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis



Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis

When: Wednesday, July 21, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute **tomorrow, July 21**, for the **fourth event in Exposure**, a multi-part webinar series on environmental justice. Government agencies use benefit-cost analysis and related economic decision tools to determine where, what, and who receives federal dollars for infrastructure investments. During this event, experts from a range of scholarly, policy, and advocacy backgrounds will discuss "the good, the bad, and the ugly" in the use of these tools as applied to investments in hazard mitigation, climate adaptation, and water infrastructure. They will also offer suggestions for how social equity and justice can factor into good financial decisionmaking at all levels of government.

Speakers

- **Amy Chester**, Rebuild by Design
- **Carlos Martín**, Urban Institute
- **Chrishelle Palay**, Houston Organizing Movement for Equity Coalition
- **Leonard Shabman**, Resources for the Future
- **Margaret Walls**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

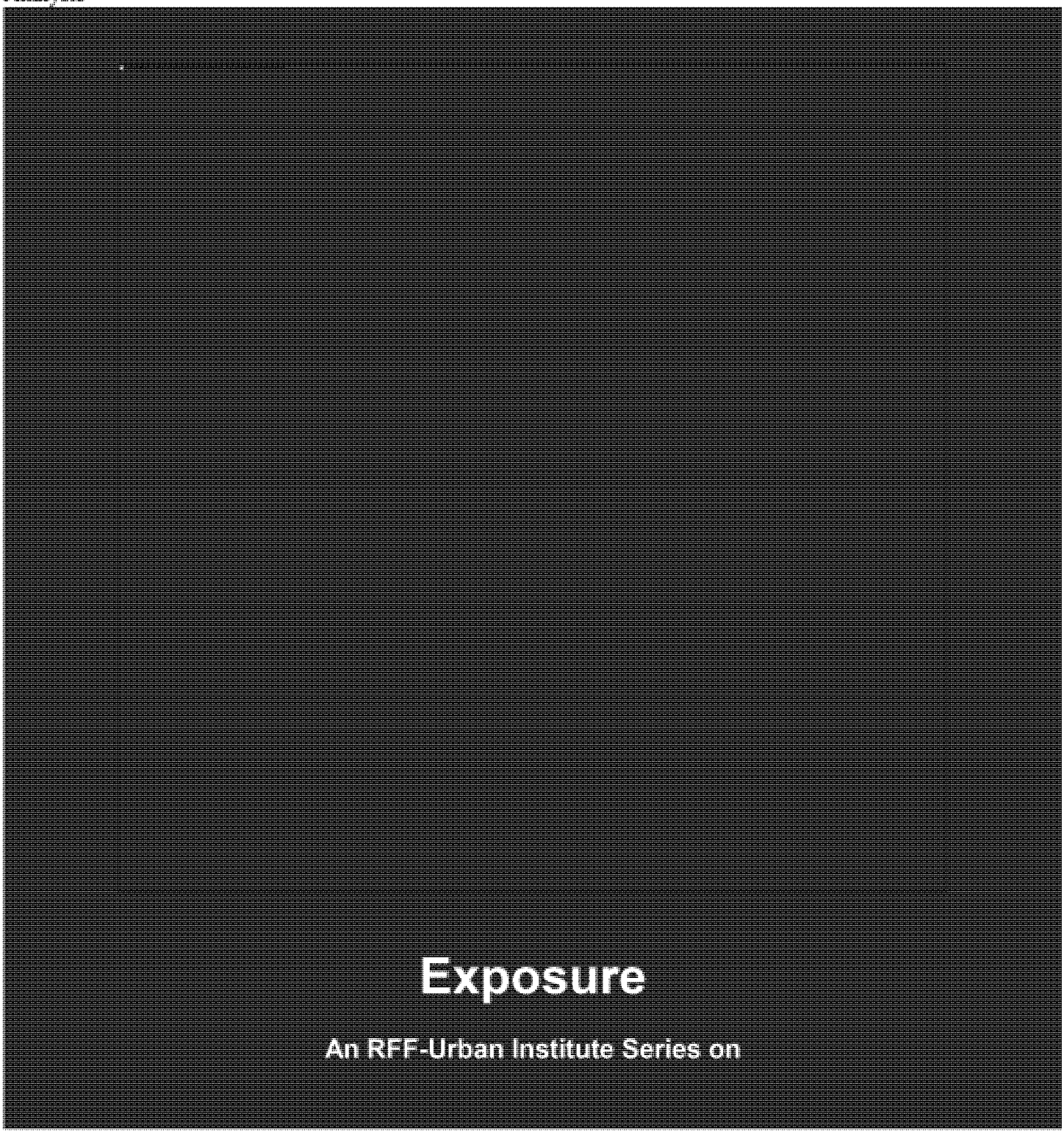
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/21/2021 2:02:53 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Last Chance to Register | Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis

Last Chance to Register | Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis



Environmental Justice

Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis

When: Wednesday, July 21, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute **today, July 21**, for the **fourth event in Exposure**, a multi-part webinar series on environmental justice. Government agencies use benefit-cost analysis and related economic decision tools to determine where, what, and who receives federal dollars for infrastructure investments. During this event, experts from a range of scholarly, policy, and advocacy backgrounds will discuss "the good, the bad, and the ugly" in the use of these tools as applied to investments in hazard mitigation, climate adaptation, and water infrastructure. They will also offer suggestions for how social equity and justice can factor into good financial decisionmaking at all levels of government.

Speakers

- **Amy Chester**, Rebuild by Design
- **Carlos Martín**, Urban Institute
- **Chrishelle Palay**, Houston Organizing Movement for Equity Coalition
- **Leonard Shabman**, Resources for the Future
- **Margaret Walls**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

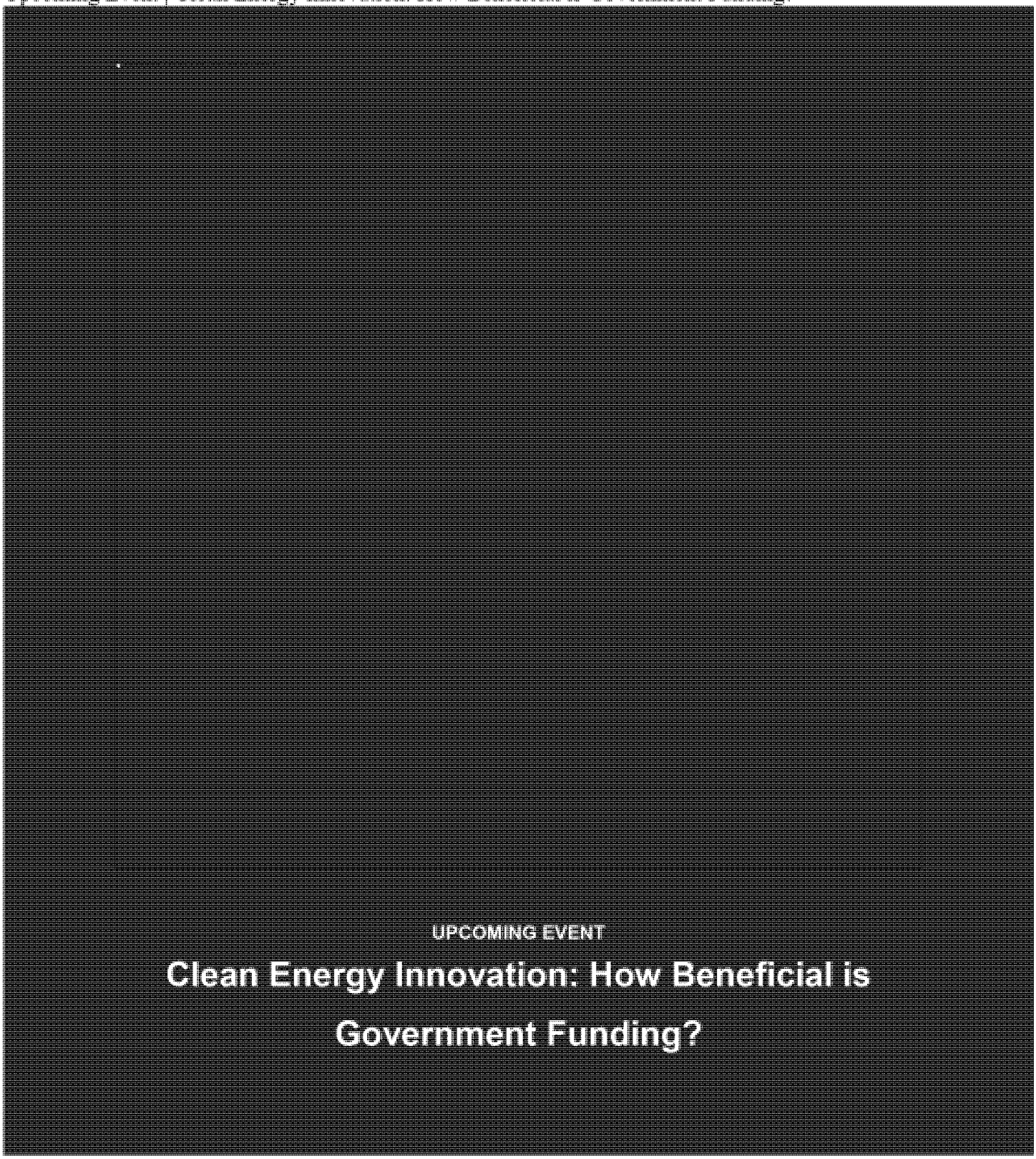
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/27/2021 4:30:10 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Upcoming Event | Clean Energy Innovation: How Beneficial is Government Funding?

Upcoming Event | Clean Energy Innovation: How Beneficial is Government Funding?



When: Friday, July 30, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Research, development, and demonstration (RD&D) of new and improved advanced energy technologies can greatly reduce the cost of decarbonizing the economy in the United States and globally. There is bipartisan support for federal policy to support such clean energy innovation—particularly under the auspices of the Energy Act of 2020, a multibillion-dollar piece of legislation that passed at the end of 2020.

Please join Resources for the Future (RFF) this **Friday, July 30**, for a **conversation** on the effects of government support for advanced energy technology RD&D. The event will begin with an overview of the findings from a recent **set of reports** led by RFF Fellow Daniel Shawhan, which estimate the consumer, health, and climate benefits and costs that would result from increased spending for advanced nuclear, geothermal, storage, carbon capture and sequestration, and direct air capture. The event will then feature a panel discussion on the effects of clean energy RD&D funding, improving the estimation of those effects, and prospects for future funding.

Presentation

- **Kathryne Cleary**, Resources for the Future
- **Christoph Funke**, Resources for the Future

Panel Discussion

- **Kelly Sims Gallagher**, Tufts University
- **Spencer Nelson**, ClearPath
- **Daniel Shawhan**, Resources for the Future
- **Richard G. Newell**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

About the Advanced Energy Technologies Project

RFF's **Advanced Energy Technologies Project** examines several emerging energy technologies that have the potential to reduce and eliminate net greenhouse gas emissions. The project combines cutting-edge expert elicitation and modeling to predict the effects and benefits of greater RD&D funding for those technologies

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/28/2021 3:02:46 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Register Now | Clean Energy Innovation: How Beneficial is Government Funding?

Register Now | Clean Energy Innovation: How Beneficial is Government Funding?

UPCOMING EVENT

Clean Energy Innovation: How Beneficial is Government Funding?

When: Friday, July 30, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Research, development, and demonstration (RD&D) of new and improved advanced energy technologies can greatly reduce the cost of decarbonizing the economy in the United States and globally. There is bipartisan support for federal policy to support such clean energy innovation—particularly under the auspices of the Energy Act of 2020, a multibillion-dollar piece of legislation that passed at the end of 2020.

Please join Resources for the Future (RFF) this **Friday, July 30**, for a **conversation** on the effects of government support for advanced energy technology RD&D. The event will begin with an overview of the findings from a recent **set of reports** led by RFF Fellow Daniel Shawhan, which estimate the consumer, health, and climate benefits and costs that would result from increased spending for advanced nuclear, geothermal, storage, carbon capture and sequestration, and direct air capture. The event will then feature a panel discussion on the effects of clean energy RD&D funding, improving the estimation of those effects, and prospects for future funding.

Presentation

- **Kathryne Cleary**, Resources for the Future
- **Christoph Funke**, Resources for the Future

Panel Discussion

- **Kelly Sims Gallagher**, Tufts University
- **Spencer Nelson**, ClearPath
- **Daniel Shawhan**, Resources for the Future
- **Richard G. Newell**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

About the Advanced Energy Technologies Project

RFF's **Advanced Energy Technologies Project** examines several emerging energy technologies that have the potential to reduce and eliminate net greenhouse gas emissions. The project combines cutting-edge expert elicitation and modeling to predict the effects and benefits of greater RD&D funding for those technologies

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

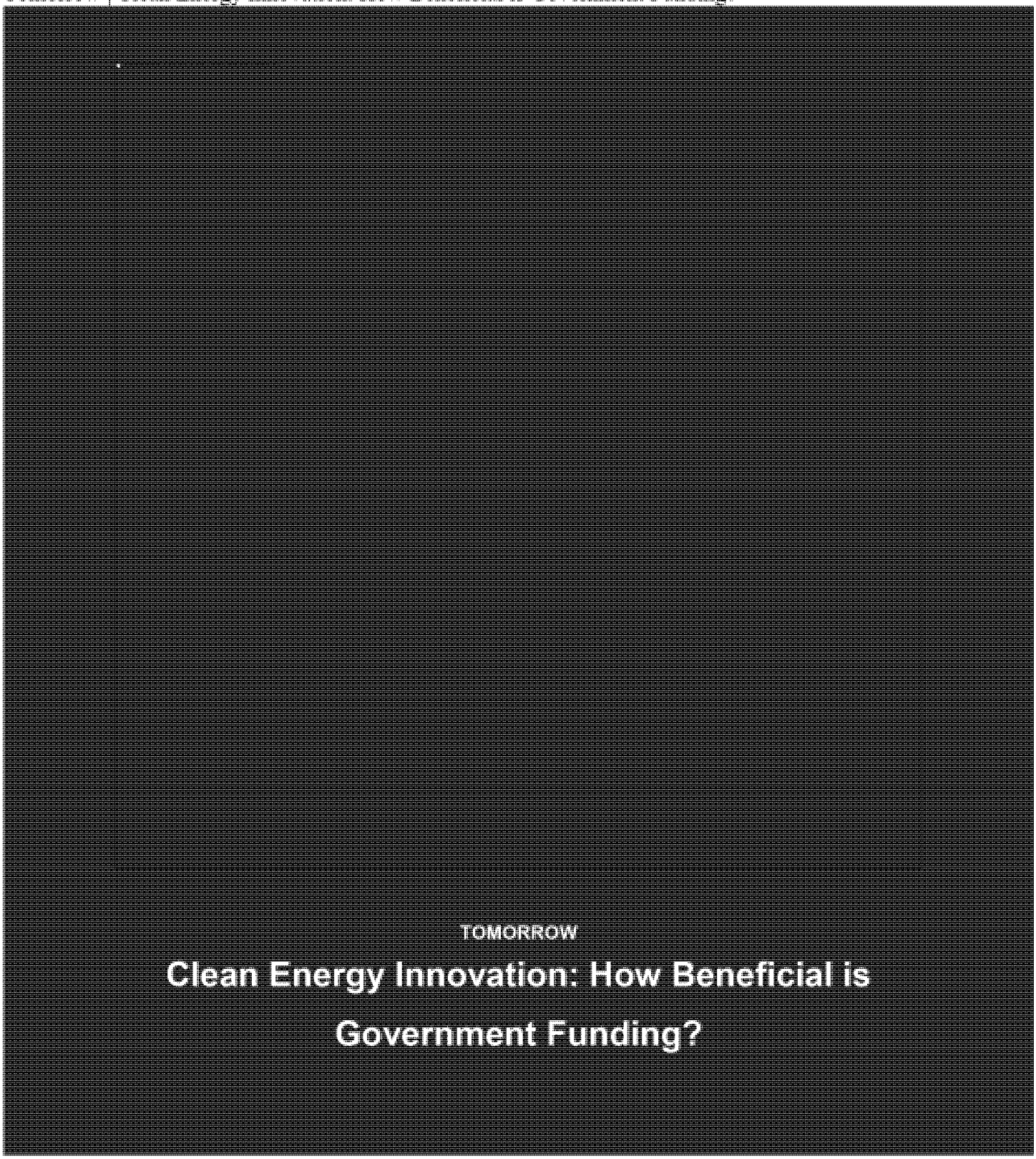
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/29/2021 3:04:21 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Tomorrow | Clean Energy Innovation: How Beneficial is Government Funding?

Tomorrow | Clean Energy Innovation: How Beneficial is Government Funding?



When: Friday, July 30, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Research, development, and demonstration (RD&D) of new and improved advanced energy technologies can greatly reduce the cost of decarbonizing the economy in the United States and globally. There is bipartisan support for federal policy to support such clean energy innovation—particularly under the auspices of the Energy Act of 2020, a multibillion-dollar piece of legislation that passed at the end of 2020.

Please join Resources for the Future (RFF) **tomorrow, July 30**, for a **conversation** on the effects of government support for advanced energy technology RD&D. The event will begin with an overview of the findings from a recent **set of reports** led by RFF Fellow Daniel Shawhan, which estimate the consumer, health, and climate benefits and costs that would result from increased spending for advanced nuclear, geothermal, storage, carbon capture and sequestration, and direct air capture. The event will then feature a panel discussion on the effects of clean energy RD&D funding, improving the estimation of those effects, and prospects for future funding.

Presentation

- **Kathryne Cleary**, Resources for the Future
- **Christoph Funke**, Resources for the Future

Panel Discussion

- **Kelly Sims Gallagher**, Tufts University
- **Spencer Nelson**, ClearPath
- **Daniel Shawhan**, Resources for the Future
- **Richard G. Newell**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

About the Advanced Energy Technologies Project

RFF's **Advanced Energy Technologies Project** examines several emerging energy technologies that have the potential to reduce and eliminate net greenhouse gas emissions. The project combines cutting-edge expert elicitation and modeling to predict the effects and benefits of greater RD&D funding for those technologies

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

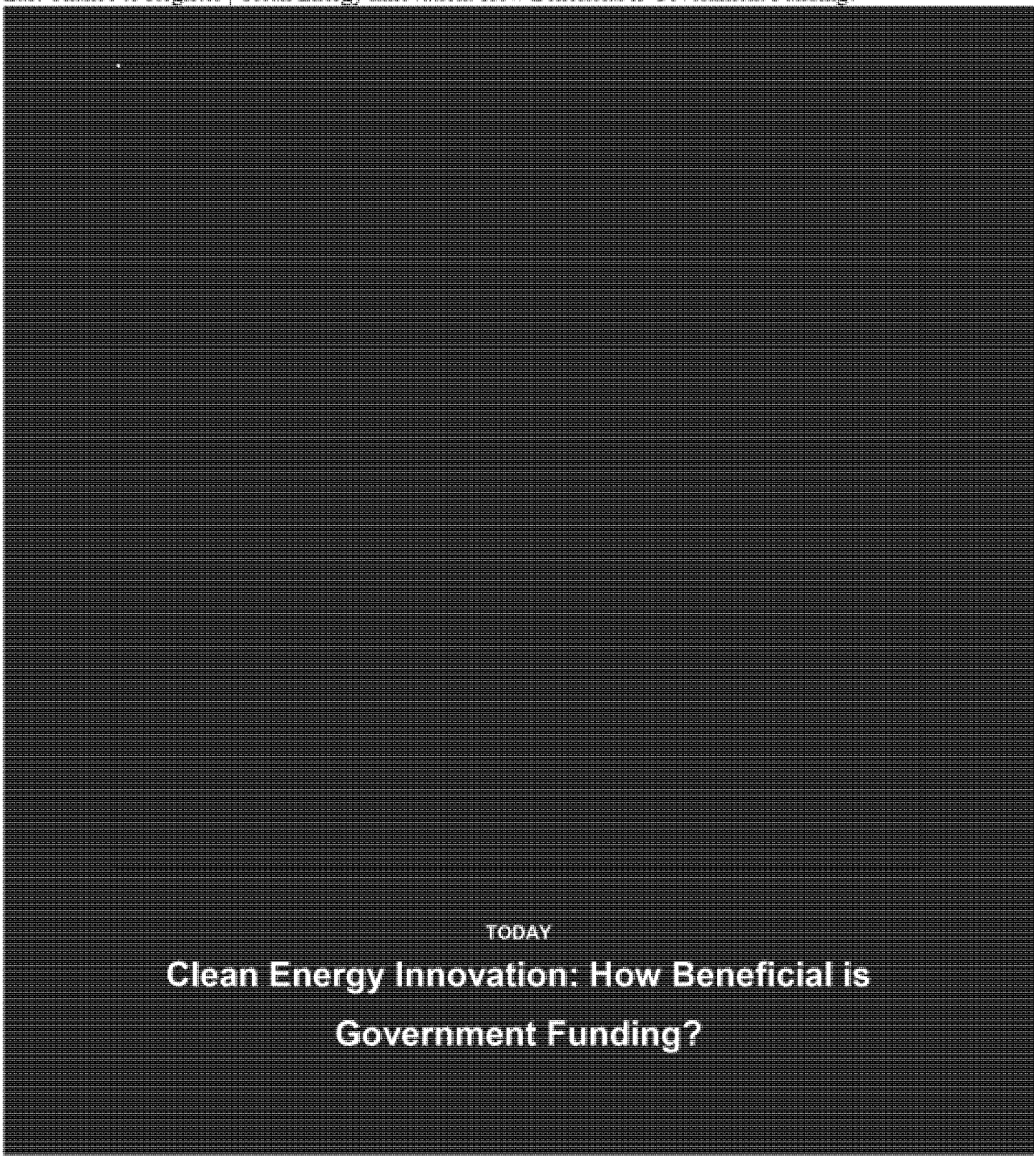
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/30/2021 2:05:35 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Last Chance to Register | Clean Energy Innovation: How Beneficial is Government Funding?

Last Chance to Register | Clean Energy Innovation: How Beneficial is Government Funding?



When: Friday, July 30, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Research, development, and demonstration (RD&D) of new and improved advanced energy technologies can greatly reduce the cost of decarbonizing the economy in the United States and globally. There is bipartisan support for federal policy to support such clean energy innovation—particularly under the auspices of the Energy Act of 2020, a multibillion-dollar piece of legislation that passed at the end of 2020.

Please join Resources for the Future (RFF) **today, July 30**, for a **conversation** on the effects of government support for advanced energy technology RD&D. The event will begin with an overview of the findings from a recent **set of reports** led by RFF Fellow Daniel Shawhan, which estimate the consumer, health, and climate benefits and costs that would result from increased spending for advanced nuclear, geothermal, storage, carbon capture and sequestration, and direct air capture. The event will then feature a panel discussion on the effects of clean energy RD&D funding, improving the estimation of those effects, and prospects for future funding.

Presentation

- **Kathryne Cleary**, Resources for the Future
- **Christoph Funke**, Resources for the Future

Panel Discussion

- **Kelly Sims Gallagher**, Tufts University
- **Spencer Nelson**, ClearPath
- **Daniel Shawhan**, Resources for the Future
- **Richard G. Newell**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

About the Advanced Energy Technologies Project

RFF's **Advanced Energy Technologies Project** examines several emerging energy technologies that have the potential to reduce and eliminate net greenhouse gas emissions. The project combines cutting-edge expert elicitation and modeling to predict the effects and benefits of greater RD&D funding for those technologies

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/20/2021 4:01:04 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Upcoming Event | EPA Administrator Michael Regan at RFF

Upcoming Event | EPA Administrator Michael Regan at RFF

RFF'S POLICY LEADERSHIP SERIES

Administrator Michael Regan

When: Monday, August 30, 3:30–4:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) on **Monday, August 30**, for a Policy Leadership Series event with Michael Regan, Administrator of the US Environmental Protection Agency (EPA). During this wide-ranging conversation with Administrator Regan, we will discuss the role of economic analysis in informing environmental rulemaking and policy, regulations for greenhouse gas emissions under the Clean Air Act, EPA's approach to environmental justice considerations, and more. RFF President and CEO Richard G. Newell will sit down with Administrator Regan to talk through these key issues and discuss the goals he has set during his first year as the head of EPA.

RFF's Policy Leadership Series is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers

and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Speakers

Michael Regan, Administrator, US Environmental Protection Agency

Richard G. Newell, President and CEO, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/23/2021 7:00:11 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week | EPA Administrator Michael Regan at RFF

Next Week | EPA Administrator Michael Regan at RFF

RFF's POLICY LEADERSHIP SERIES

Administrator Michael Regan

When: Monday, August 30, 3:30–4:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) next **Monday, August 30**, for a Policy Leadership Series event with Michael Regan, Administrator of the US Environmental Protection Agency (EPA). During this wide-ranging conversation with Administrator Regan, we will discuss the role of economic analysis in informing environmental rulemaking and policy, regulations for greenhouse gas emissions under the Clean Air Act, EPA's approach to environmental justice considerations, and more. RFF President and CEO Richard G. Newell will sit down with Administrator Regan to talk through these key issues and discuss the goals he has set during his first year as the head of EPA.

RFF's Policy Leadership Series is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers

and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Speakers

Michael Regan, Administrator, US Environmental Protection Agency

Richard G. Newell, President and CEO, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/25/2021 2:30:57 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Register Now | EPA Administrator Michael Regan at RFF

Register Now | EPA Administrator Michael Regan at RFF

RFF'S POLICY LEADERSHIP SERIES

Administrator Michael Regan

When: Monday, August 30, 3:30–4:00 p.m. EDT
Where: Zoom Webinar

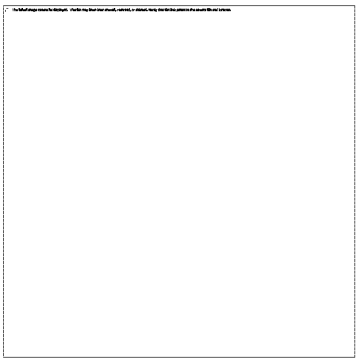
REGISTER

Please join Resources for the Future (RFF) this coming **Monday, August 30**, for a Policy Leadership Series event with Michael Regan, Administrator of the US Environmental Protection Agency (EPA). During this wide-ranging conversation with Administrator Regan, we will discuss the role of economic analysis in informing environmental rulemaking and policy, regulations for greenhouse gas emissions under the Clean Air Act, EPA's approach to environmental justice considerations, and more. RFF President and CEO Richard G. Newell will sit down with Administrator Regan to talk through these key issues and discuss the goals he has set during his first year as the head of EPA.

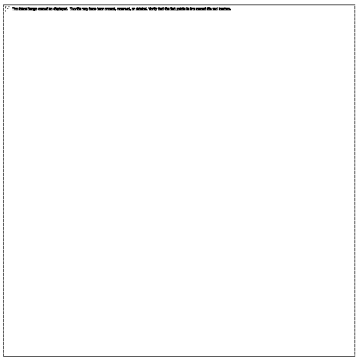
RFF's Policy Leadership Series is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics.

The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Speakers



Michael Regan, Administrator, US Environmental Protection Agency



Richard G. Newell, President and CEO, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/27/2021 5:00:22 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Don't Forget to RSVP | EPA Administrator Michael Regan at RFF

Don't Forget to RSVP | EPA Administrator Michael Regan at RFF

RFF'S POLICY LEADERSHIP SERIES

Administrator Michael Regan

When: Monday, August 30, 3:30–4:00 p.m. EDT
Where: Zoom Webinar

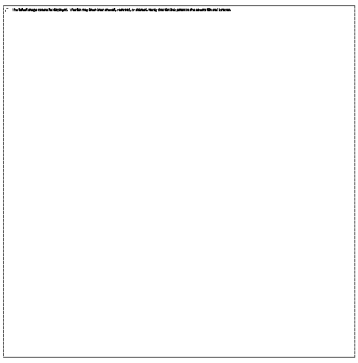
REGISTER

Please join Resources for the Future (RFF) this coming **Monday, August 30**, for a Policy Leadership Series event with Michael Regan, Administrator of the US Environmental Protection Agency (EPA). During this wide-ranging conversation with Administrator Regan, we will discuss the role of economic analysis in informing environmental rulemaking and policy, regulations for greenhouse gas emissions under the Clean Air Act, EPA's approach to environmental justice considerations, and more. RFF President and CEO Richard G. Newell will sit down with Administrator Regan to talk through these key issues and discuss the goals he has set during his first year as the head of EPA.

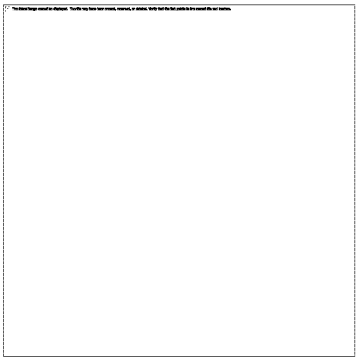
RFF's Policy Leadership Series is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics.

The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Speakers



Michael Regan, Administrator, US Environmental Protection Agency



Richard G. Newell, President and CEO, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/10/2021 6:29:56 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Upcoming Event | 80x30—Accelerating the Clean Energy Transition

Upcoming Event | 80x30—Accelerating the Clean Energy Transition

UPCOMING EVENT

80x30—Accelerating the Clean Energy Transition

A panel discussion exploring federal policy action to achieve 80 percent clean electricity by 2030

When: Friday, September 24, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

The power sector is the second-largest source of greenhouse gas emissions in the United States, and it will be the most important sector to decarbonize if the United States is to achieve the Biden administration's goal to halve emissions by 2030 and reach 100 percent clean electricity by 2035. Congress is currently considering a budget reconciliation proposal that would enact historic levels of federal support to accelerate the clean energy transition in the electricity sector.

Recent research from the Clean Energy Futures project quantifies the carbon emissions, costs, and air quality outcomes of a policy that requires the grid to run on 80 percent clean electricity by 2030 ("80x30"). The report finds that such a policy would generate $1.5 trillion in **climate and health benefits**, with the resulting improved air quality saving an estimated 9,200 lives in the year 2030 and more than 317,000 lives by 2050.

Join **Resources for the Future** (RFF) on **Friday, September 24**, for an **RFF Live event** on the costs and benefits of policy to achieve the 80x30 goal and other emissions-reduction policies relevant to current national discussions. Our

panel of experts—including researchers from the Clean Energy Futures project—will discuss what's at stake in the decisions before Congress.

Speakers

- **Lindsey Baxter Griffith**, Clean Air Task Force
- **Kathy Fallon Lambert**, Harvard T.H. Chan School of Public Health
- **Leah Stokes**, University of California, Santa Barbara
- **Peter Wilcoxen**, Syracuse University Maxwell School of Citizenship & Public Affairs
- **Kevin Rennert**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

The **Clean Energy Futures project** is a multi-institutional research initiative with collaborators from Syracuse University; the Center for Climate, Health and the Global Environment at the Harvard T.H. Chan School of Public Health; RFF; and Georgia Institute of Technology.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/14/2021 5:30:06 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Join Us at Climate Week NYC 2021 | 80x30—Accelerating the Clean Energy Transition

Join Us at Climate Week NYC 2021 | 80x30—Accelerating the Clean Energy Transition

UPCOMING EVENT | CLIMATE WEEK NYC

80x30—Accelerating the Clean Energy Transition

A panel discussion exploring federal policy action to achieve 80 percent clean electricity by 2030

When: Friday, September 24, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

The power sector is the second-largest source of greenhouse gas emissions in the United States, and it will be the most important sector to decarbonize if the United States is to achieve the Biden administration's goal to halve emissions by 2030 and reach 100 percent clean electricity by 2035. Congress is currently considering a budget reconciliation proposal that would enact historic levels of federal support to accelerate the clean energy transition in the electricity sector.

Recent research from the Clean Energy Futures project quantifies the carbon emissions, costs, and air quality outcomes of a policy that requires the grid to run on 80 percent clean electricity by 2030 ("80x30"). The report finds that such a policy would generate $1.5 trillion in **climate and health benefits**, with the resulting improved air quality saving an estimated 9,200 lives in the year 2030 and more than 317,000 lives by 2050.

Join **Resources for the Future** (RFF) next week on **Friday, September 24**, for an **RFF Live event** on the costs and benefits of policy to achieve the 80x30 goal and other emissions-reduction policies relevant to current national

discussions. Our panel of experts—including researchers from the Clean Energy Futures project—will discuss what's at stake in the decisions before Congress.

This event is part of the global digital activations for **Climate Week NYC 2021**.

Speakers

- **Lindsey Baxter Griffith**, Clean Air Task Force
- **Kathy Fallon Lambert**, Harvard T.H. Chan School of Public Health
- **Leah Stokes**, University of California, Santa Barbara
- **Peter Wilcoxen**, Syracuse University Maxwell School of Citizenship & Public Affairs
- **Kevin Rennert**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

The **Clean Energy Futures project** is a multi-institutional research initiative with collaborators from Syracuse University; the Center for Climate, Health and the Global Environment at the Harvard T.H. Chan School of Public Health; RFF; and Georgia Institute of Technology.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/17/2021 5:14:36 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Coming Up at Climate Week NYC 2021 | 80x30—Accelerating the Clean Energy Transition

Coming Up at Climate Week NYC 2021 | 80x30—Accelerating the Clean Energy Transition

UPCOMING EVENT | CLIMATE WEEK NYC

80x30—Accelerating the Clean Energy Transition

A panel discussion exploring federal policy action to achieve 80 percent clean electricity by 2030

When: Friday, September 24, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

The power sector is the second-largest source of greenhouse gas emissions in the United States, and it will be the most important sector to decarbonize if the United States is to achieve the Biden administration's goal to halve emissions by 2030 and reach 100 percent clean electricity by 2035. Congress is currently considering a budget reconciliation proposal that would enact historic levels of federal support to accelerate the clean energy transition in the electricity sector.

Recent research from the Clean Energy Futures project quantifies the carbon emissions, costs, and air quality outcomes of a policy that requires the grid to run on 80 percent clean electricity by 2030 ("80x30"). The report finds that such a policy would generate $1.5 trillion in **climate and health benefits**, with the resulting improved air quality saving an estimated 9,200 lives in the year 2030 and more than 317,000 lives by 2050.

Join **Resources for the Future** (RFF) next **Friday, September 24**, for an **RFF Live event** on the costs and benefits of policy to achieve the 80x30 goal and other emissions-reduction policies relevant to current national discussions. Our

panel of experts—including researchers from the Clean Energy Futures project—will discuss what's at stake in the decisions before Congress.

This event is part of the global digital activations for **Climate Week NYC 2021**.

Speakers

- **Lindsey Baxter Griffith**, Clean Air Task Force
- **Kathy Fallon Lambert**, Harvard T.H. Chan School of Public Health
- **Leah Stokes**, University of California, Santa Barbara
- **Peter Wilcoxen**, Syracuse University Maxwell School of Citizenship & Public Affairs
- **Kevin Rennert**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

The **Clean Energy Futures project** is a multi-institutional research initiative with collaborators from Syracuse University; the Center for Climate, Health and the Global Environment at the Harvard T.H. Chan School of Public Health; RFF; and Georgia Institute of Technology.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/21/2021 5:29:51 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: This Friday at Climate Week NYC 2021 | 80x30—Accelerating the Clean Energy Transition

This Friday at Climate Week NYC 2021 | 80x30—Accelerating the Clean Energy Transition

UPCOMING EVENT | CLIMATE WEEK NYC

80x30—Accelerating the Clean Energy Transition

A panel discussion exploring federal policy action to achieve 80 percent clean electricity by 2030

When: Friday, September 24, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

The power sector is the second-largest source of greenhouse gas emissions in the United States, and it will be the most important sector to decarbonize if the United States is to achieve the Biden administration's goal to halve emissions by 2030 and reach 100 percent clean electricity by 2035. Congress is currently considering a budget reconciliation proposal that would enact historic levels of federal support to accelerate the clean energy transition in the electricity sector.

Recent research from the Clean Energy Futures project quantifies the carbon emissions, costs, and air quality outcomes of a policy that requires the grid to run on 80 percent clean electricity by 2030 ("80x30"). The report finds that such a policy would generate $1.5 trillion in **climate and health benefits**, with the resulting improved air quality saving an estimated 9,200 lives in the year 2030 and more than 317,000 lives by 2050.

Join **Resources for the Future** (RFF) this **Friday, September 24**, for an **RFF Live event** on the costs and benefits of policy to achieve the 80x30 goal and other emissions-reduction policies relevant to current national discussions. Our

panel of experts—including researchers from the Clean Energy Futures project—will discuss what's at stake in the decisions before Congress.

This event is part of the global digital activations for **Climate Week NYC 2021**.

Speakers

- **Lindsey Baxter Griffith**, Clean Air Task Force
- **Kathy Fallon Lambert**, Harvard T.H. Chan School of Public Health
- **Leah Stokes**, University of California, Santa Barbara
- **Peter Wilcoxen**, Syracuse University Maxwell School of Citizenship & Public Affairs
- **Kevin Rennert**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

The **Clean Energy Futures project** is a multi-institutional research initiative with collaborators from Syracuse University; the Center for Climate, Health and the Global Environment at the Harvard T.H. Chan School of Public Health; RFF; and Georgia Institute of Technology.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/23/2021 5:59:58 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Tomorrow at Climate Week NYC 2021 | 80x30—Accelerating the Clean Energy Transition

Tomorrow at Climate Week NYC 2021 | 80x30—Accelerating the Clean Energy Transition

UPCOMING EVENT | CLIMATE WEEK NYC

80x30—Accelerating the Clean Energy Transition

A panel discussion exploring federal policy action to achieve 80 percent clean electricity by 2030

When: Friday, September 24, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

The power sector is the second-largest source of greenhouse gas emissions in the United States, and it will be the most important sector to decarbonize if the United States is to achieve the Biden administration's goal to halve emissions by 2030 and reach 100 percent clean electricity by 2035. Congress is currently considering a budget reconciliation proposal that would enact historic levels of federal support to accelerate the clean energy transition in the electricity sector.

Recent research from the Clean Energy Futures project quantifies the carbon emissions, costs, and air quality outcomes of a policy that requires the grid to run on 80 percent clean electricity by 2030 ("80x30"). The report finds that such a policy would generate $1.5 trillion in **climate and health benefits**, with the resulting improved air quality saving an estimated 9,200 lives in the year 2030 and more than 317,000 lives by 2050.

Join **Resources for the Future** (RFF) **tomorrow, September 24**, for an **RFF Live event** on the costs and benefits of policy to achieve the 80x30 goal and other emissions-reduction policies relevant to current national discussions. Our

panel of experts—including researchers from the Clean Energy Futures project—will discuss what's at stake in the decisions before Congress.

This event is part of the global digital activations for **Climate Week NYC 2021**.

Speakers

- **Lindsey Baxter Griffith**, Clean Air Task Force
- **Kathy Fallon Lambert**, Harvard T.H. Chan School of Public Health
- **Leah Stokes**, University of California, Santa Barbara
- **Peter Wilcoxen**, Syracuse University Maxwell School of Citizenship & Public Affairs
- **Kevin Rennert**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

The **Clean Energy Futures project** is a multi-institutional research initiative with collaborators from Syracuse University; the Center for Climate, Health and the Global Environment at the Harvard T.H. Chan School of Public Health; RFF; and Georgia Institute of Technology.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

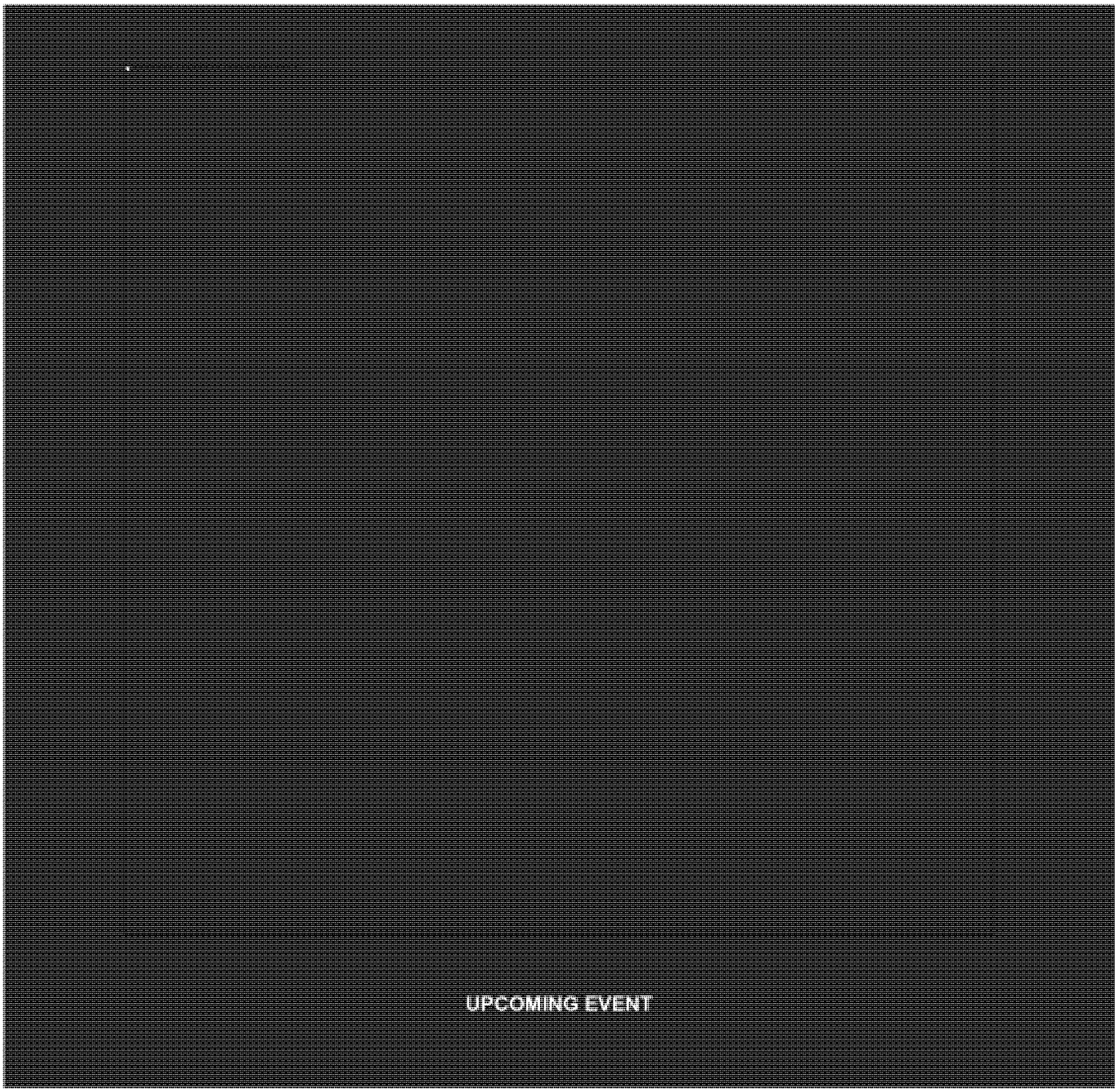
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/14/2021 3:59:46 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts

You're Invited | Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts



Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts

When: Friday, October 29, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Transportation is the largest contributor of greenhouse gas emissions in the United States of any sector, accounting for nearly one-third of US emissions. Plug-in electric vehicles (EVs) and low-carbon fuels are among the most promising opportunities to substantially reduce emissions and achieve US climate objectives. **How can active legislative discussions help to shape a new way forward for vehicles and fuels, and how can it be done fairly and equitably?**

Join Resources for the Future (RFF) on **Friday, October 29**, for a conversation with leading experts and scholars as they examine how active reconciliation

discussions may shape emissions reductions across the transportation sector.

This RFF Live event will also examine the challenges to meeting President Biden's goal of 50 percent EV market share, and the role that the federal government can play in overcoming these obstacles. Finally, the event will examine the implications of these efforts for overall US decarbonization—the feasibility and potential roadblocks, and the role transportation can play in meeting US targets under the Paris Agreement.

Speakers

- **Joshua Linn**, Resources for the Future
- **Elizabeth Reicherts**, General Motors
- **Beia Spiller**, Environmental Defense Fund
- **James Stock**, Harvard University

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

*This event is the continuation of a two-part series examining reconciliation efforts to decarbonize the two biggest sectors for greenhouse gas emissions in the United States—electricity and transportation. Watch the first event, "**80x30:***

***Accelerating the Clean Energy Transition**," which explores federal policy action to achieve 80 percent clean electricity by 2030.*

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

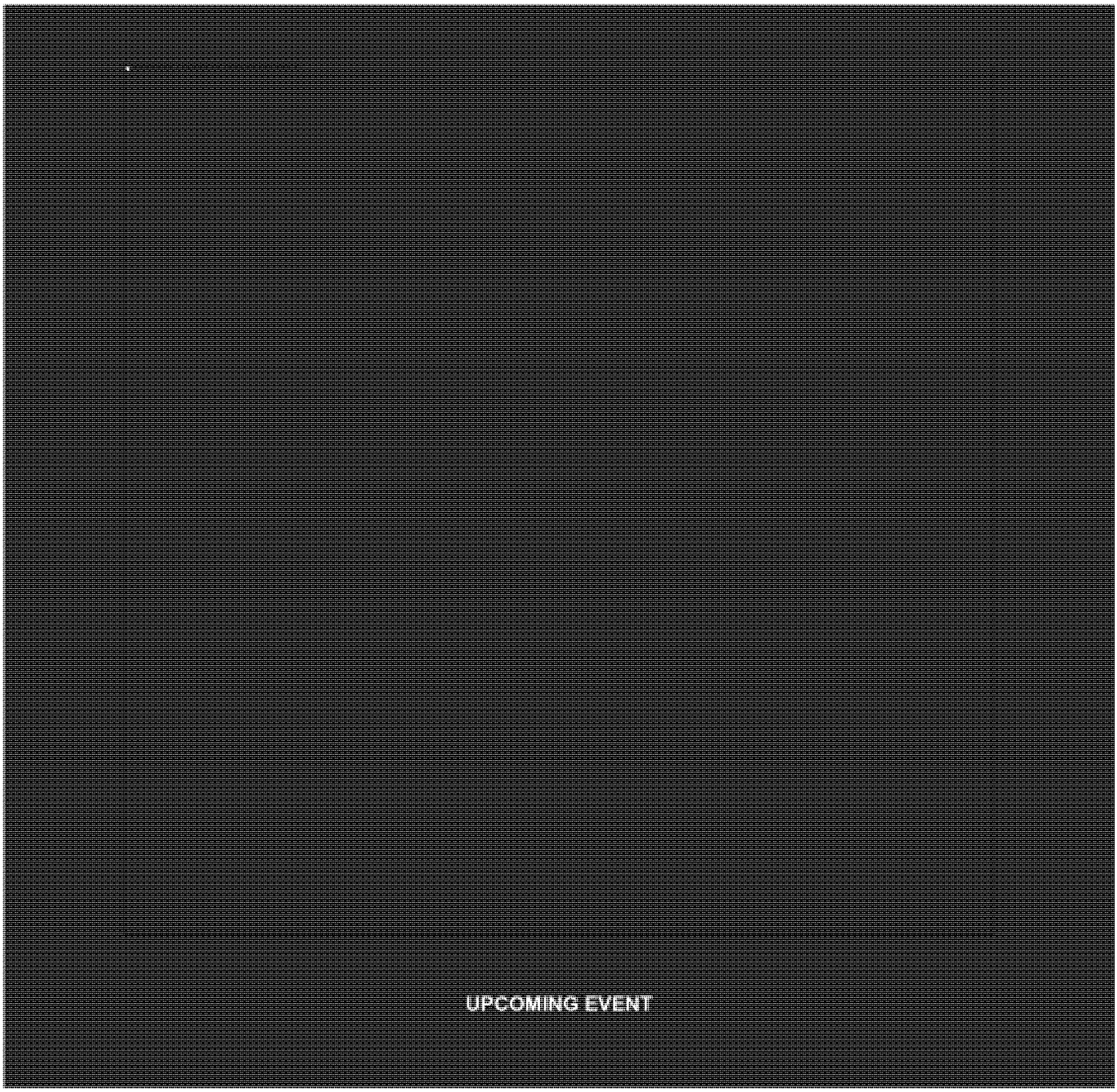
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/18/2021 7:29:50 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Upcoming Event | Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts

Upcoming Event | Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts



Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts

When: Friday, October 29, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Transportation is the largest contributor of greenhouse gas emissions in the United States of any sector, accounting for nearly one-third of US emissions. Plug-in electric vehicles (EVs) and low-carbon fuels are among the most promising opportunities to substantially reduce emissions and achieve US climate objectives. **How can active legislative discussions help to shape a new way forward for vehicles and fuels, and how can it be done fairly and equitably?**

Join Resources for the Future (RFF) next week on **Friday, October 29**, for a conversation with leading experts and scholars as they examine how active

reconciliation discussions may shape emissions reductions across the transportation sector.

This RFF Live event will also examine the challenges to meeting President Biden's goal of 50 percent EV market share, and the role that the federal government can play in overcoming these obstacles. Finally, the event will examine the implications of these efforts for overall US decarbonization—the feasibility and potential roadblocks, and the role transportation can play in meeting US targets under the Paris Agreement.

Speakers

- **Joshua Linn**, Resources for the Future
- **Elizabeth Reicherts**, General Motors
- **Beia Spiller**, Environmental Defense Fund
- **James Stock**, Harvard University

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

*This event is the continuation of a two-part series examining reconciliation efforts to decarbonize the two biggest sectors for greenhouse gas emissions in the United States—electricity and transportation. Watch the first event, "**80x30:***

***Accelerating the Clean Energy Transition**," which explores federal policy action to achieve 80 percent clean electricity by 2030.*

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

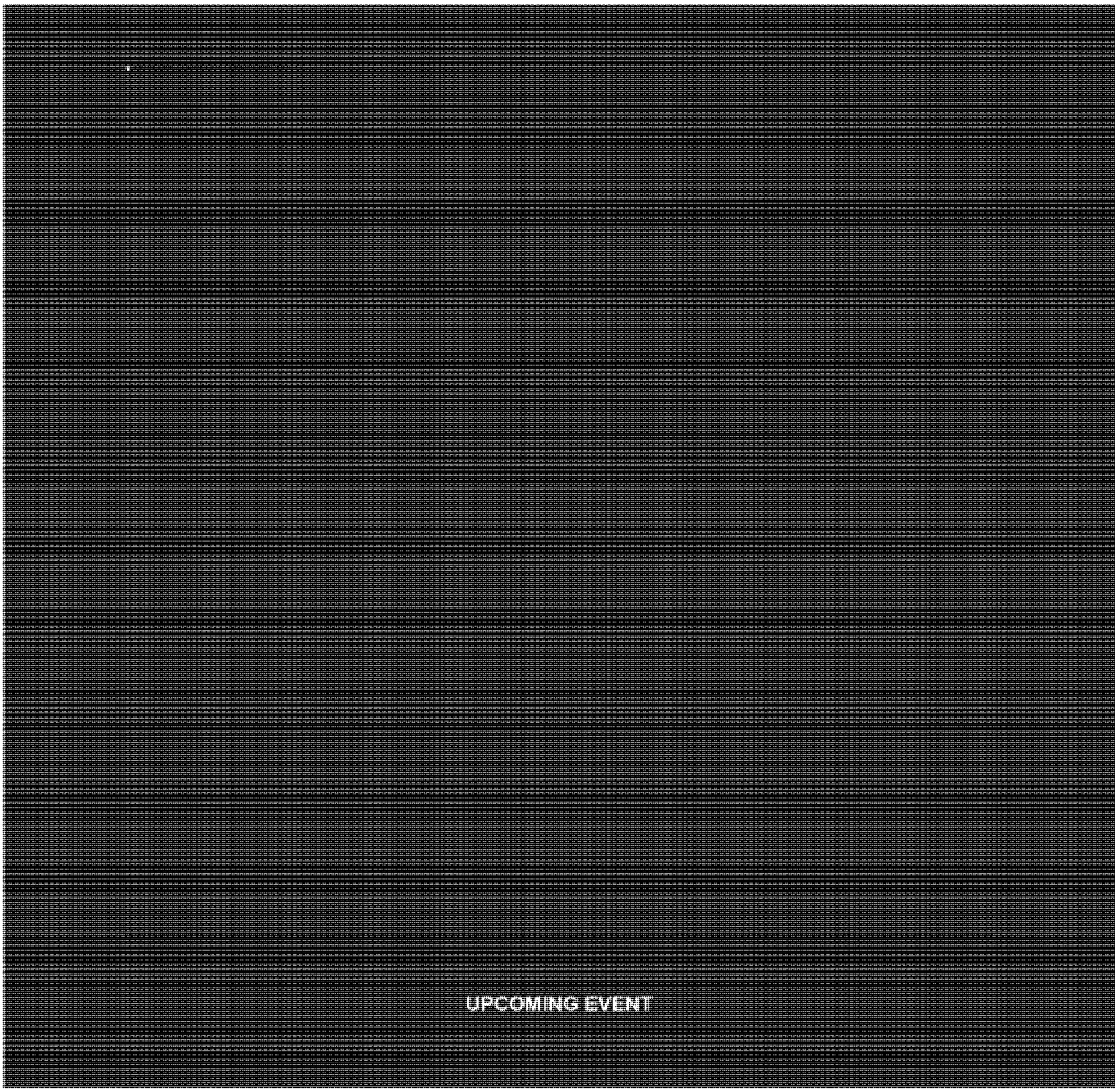
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/21/2021 6:29:40 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: New Speakers Announced | Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts

New Speakers Announced | Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts



Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts

When: Friday, October 29, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Transportation is the largest contributor of greenhouse gas emissions in the United States of any sector, accounting for nearly one-third of US emissions. Plug-in electric vehicles (EVs) and low-carbon fuels are among the most promising opportunities to substantially reduce emissions and achieve US climate objectives. **How can active legislative discussions help to shape a new way forward for vehicles and fuels, and how can it be done fairly and equitably?**

Join Resources for the Future (RFF) next week on **Friday, October 29**, for a conversation with leading experts and scholars as they examine how active

reconciliation discussions may shape emissions reductions across the transportation sector.

This RFF Live event will also examine the challenges to meeting President Biden's goal of 50 percent EV market share, and the role that the federal government can play in overcoming these obstacles. Finally, the event will examine the implications of these efforts for overall US decarbonization—the feasibility and potential roadblocks, and the role transportation can play in meeting US targets under the Paris Agreement.

Speakers

- **Alycia Gilde**, CALSTART
- **Joshua Linn**, Resources for the Future
- **Elizabeth Reicherts**, General Motors
- **Beia Spiller**, Environmental Defense Fund
- **James Stock**, Harvard University
- **Virginia McConnell**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

This event is the continuation of a two-part series examining reconciliation efforts to decarbonize the two biggest sectors for greenhouse gas emissions in

*the United States—electricity and transportation. Watch the first event, "**80x30: Accelerating the Clean Energy Transition**," which explores federal policy action to achieve 80 percent clean electricity by 2030.*

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

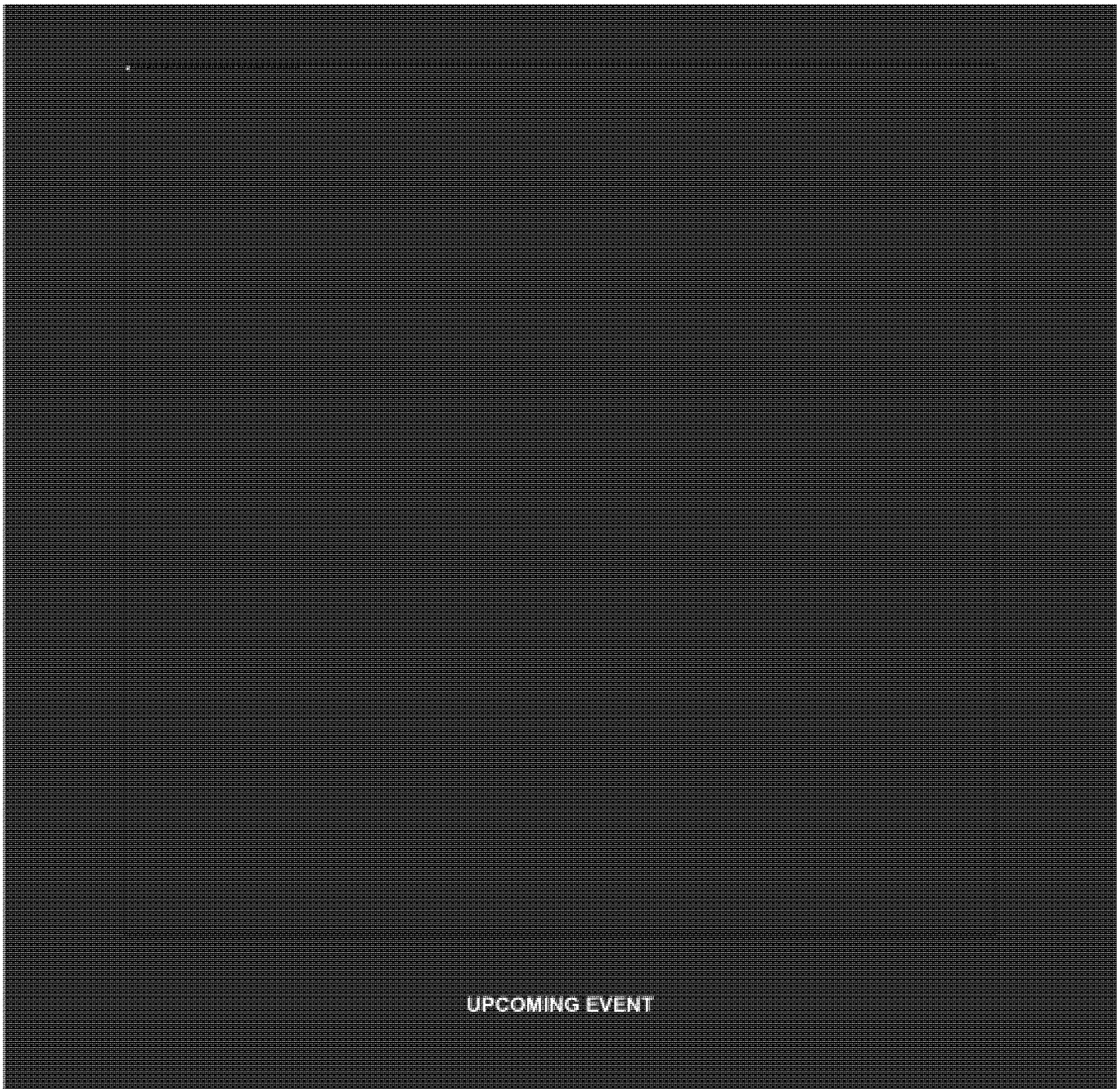
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/26/2021 3:00:09 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: This Friday | Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts

This Friday | Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts



Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts

When: Friday, October 29, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Transportation is the largest contributor of greenhouse gas emissions in the United States of any sector, accounting for nearly one-third of US emissions. Plug-in electric vehicles (EVs) and low-carbon fuels are among the most promising opportunities to substantially reduce emissions and achieve US climate objectives. **How can active legislative discussions help to shape a new way forward for vehicles and fuels, and how can it be done fairly and equitably?**

Join Resources for the Future (RFF) this **Friday, October 29**, for a conversation with leading experts and scholars as they examine how active

reconciliation discussions may shape emissions reductions across the transportation sector.

This RFF Live event will also examine the challenges to meeting President Biden's goal of 50 percent EV market share, and the role that the federal government can play in overcoming these obstacles. Finally, the event will examine the implications of these efforts for overall US decarbonization—the feasibility and potential roadblocks, and the role transportation can play in meeting US targets under the Paris Agreement.

Speakers

- **Alycia Gilde**, CALSTART
- **Joshua Linn**, Resources for the Future
- **Elizabeth Reicherts**, General Motors
- **Beia Spiller**, Environmental Defense Fund
- **James Stock**, Harvard University
- **Virginia McConnell**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

This event is the continuation of a two-part series examining reconciliation efforts to decarbonize the two biggest sectors for greenhouse gas emissions in

*the United States—electricity and transportation. Watch the first event, "**80x30: Accelerating the Clean Energy Transition**," which explores federal policy action to achieve 80 percent clean electricity by 2030.*

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/27/2021 1:00:13 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | Carbon Border Measures: What Happens with Ambitious Climate Policies?

You're Invited | Carbon Border Measures: What Happens with Ambitious Climate Policies?

UPCOMING EVENT

Carbon Border Measures: What Happens with Ambitious Climate Policies?

When: Wednesday, November 3, 9:00 a.m.–10:00 a.m. EDT
Where: Zoom Webinar

REGISTER

Ambitious climate policies to achieve net-zero emissions are at risk if international trade leads to leakage—when the source of emissions shifts to jurisdictions with less ambitious policies in place. This event will examine the extent of emissions leakage based on increasingly ambitious policy scenarios. It will then report on the effectiveness of border measures to mitigate leakage, particularly in economically sensitive sectors.

Join us for a virtual **RFF Live event** on **Wednesday, November 3**, as an international set of scholars present recent modeling results that explore the implications of policy proposals currently being considered in the European Union and United States on emissions leakage and climate ambition.

Speakers

- **Carolyn Fischer**, Resources for the Future, World Bank
- **Takashi Homma**, RITE Systems Analysis Group

- **Ramiro Parrado**, RFF-CMCC European Institute on Economics and the Environment, Euro-Mediterranean Center on Climate Change
- **Billy Pizer**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

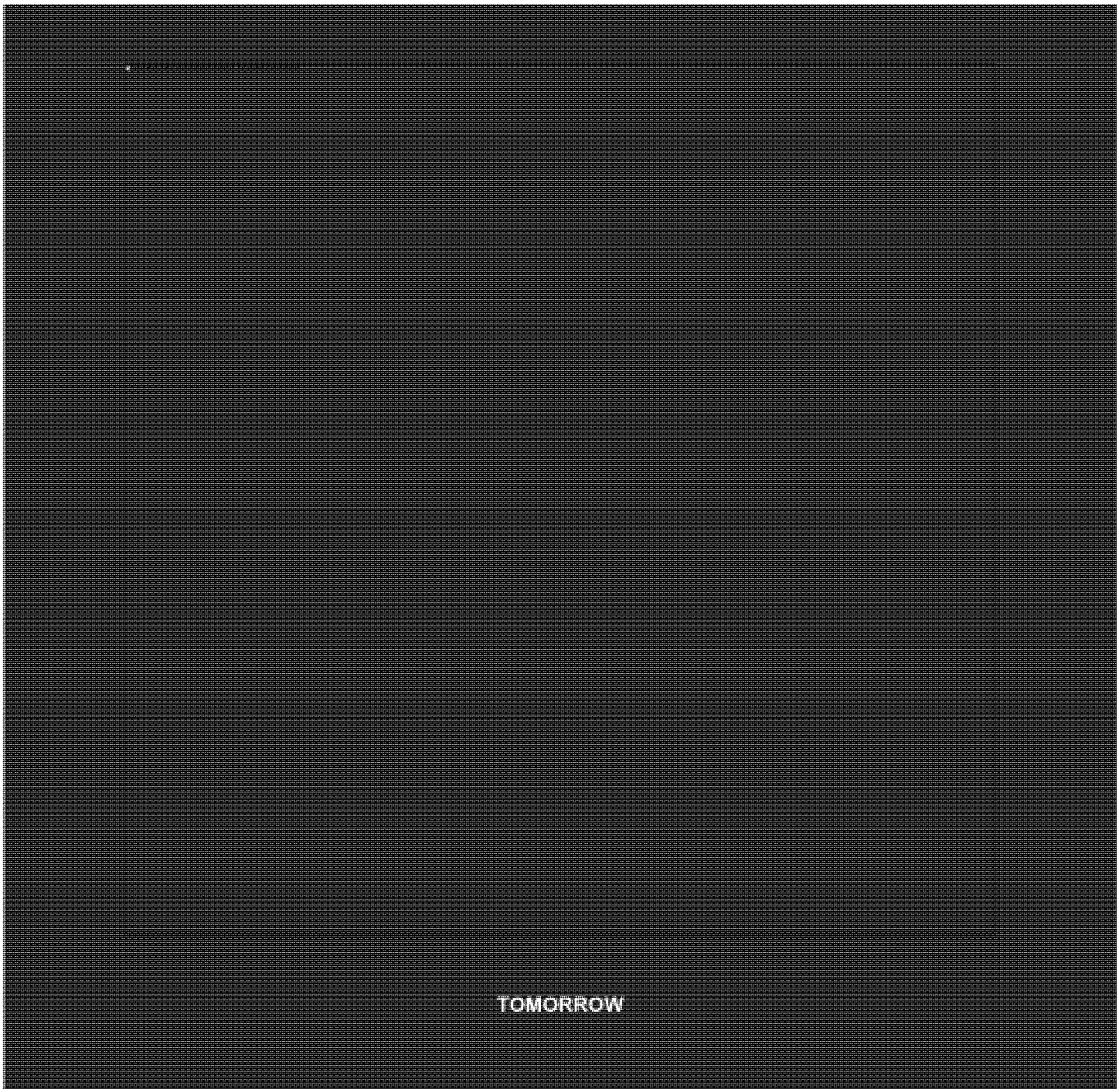
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/28/2021 1:59:53 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Tomorrow | Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts

Tomorrow | Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts



Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts

When: Friday, October 29, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Transportation is the largest contributor of greenhouse gas emissions in the United States of any sector, accounting for nearly one-third of US emissions. Plug-in electric vehicles (EVs) and low-carbon fuels are among the most promising opportunities to substantially reduce emissions and achieve US climate objectives. **How can active legislative discussions help to shape a new way forward for vehicles and fuels, and how can it be done fairly and equitably?**

Join Resources for the Future (RFF) tomorrow for a conversation with leading experts and scholars as they examine how active reconciliation discussions may shape emissions reductions across the transportation sector.

This RFF Live event will also examine the challenges to meeting President Biden's goal of 50 percent EV market share, and the role that the federal government can play in overcoming these obstacles. Finally, the event will examine the implications of these efforts for overall US decarbonization—the feasibility and potential roadblocks, and the role transportation can play in meeting US targets under the Paris Agreement.

Speakers

- **Alycia Gilde**, CALSTART
- **Joshua Linn**, Resources for the Future
- **Elizabeth Reicherts**, General Motors
- **Beia Spiller**, Environmental Defense Fund
- **James Stock**, Harvard University
- **Virginia McConnell**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

*This event is the continuation of a two-part series examining reconciliation efforts to decarbonize the two biggest sectors for greenhouse gas emissions in the United States—electricity and transportation. Watch the first event, "**80x30:***

***Accelerating the Clean Energy Transition**," which explores federal policy action to achieve 80 percent clean electricity by 2030.*

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/28/2021 4:59:55 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

You're Invited | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

UPCOMING EVENT

Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

When: Tuesday, November 9, 9:00 a.m.–10:00 a.m. EST
Where: Zoom Webinar

REGISTER

Border measures have made headlines in recent months as countries pursue policies that square global climate action with international economic activity. These measures aim to create a more even playing field across international trade by preventing leakage of economic activities away from countries with ambitious climate policies.

This virtual **RFF Live event** taps experts across three continents to discuss recent border measure proposals across the European Union and in the United States. As conversations unfold at COP26, join us for this webinar on **Tuesday, November 9**, to explore border measures and their impact on competitiveness, carbon leakage, and economic activity in developing countries.

Speakers

- **Keigo Akimoto**, Research Institute of Innovative Technology for the Earth

- **Jos Delbeke**, European University Institute, Katholieke Universiteit Leuven
- **Carolyn Fischer**, World Bank, Resources for the Future
- **Suzi Kerr**, Environmental Defense Fund
- **Ray Kopp**, Resources for the Future (Moderator)

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

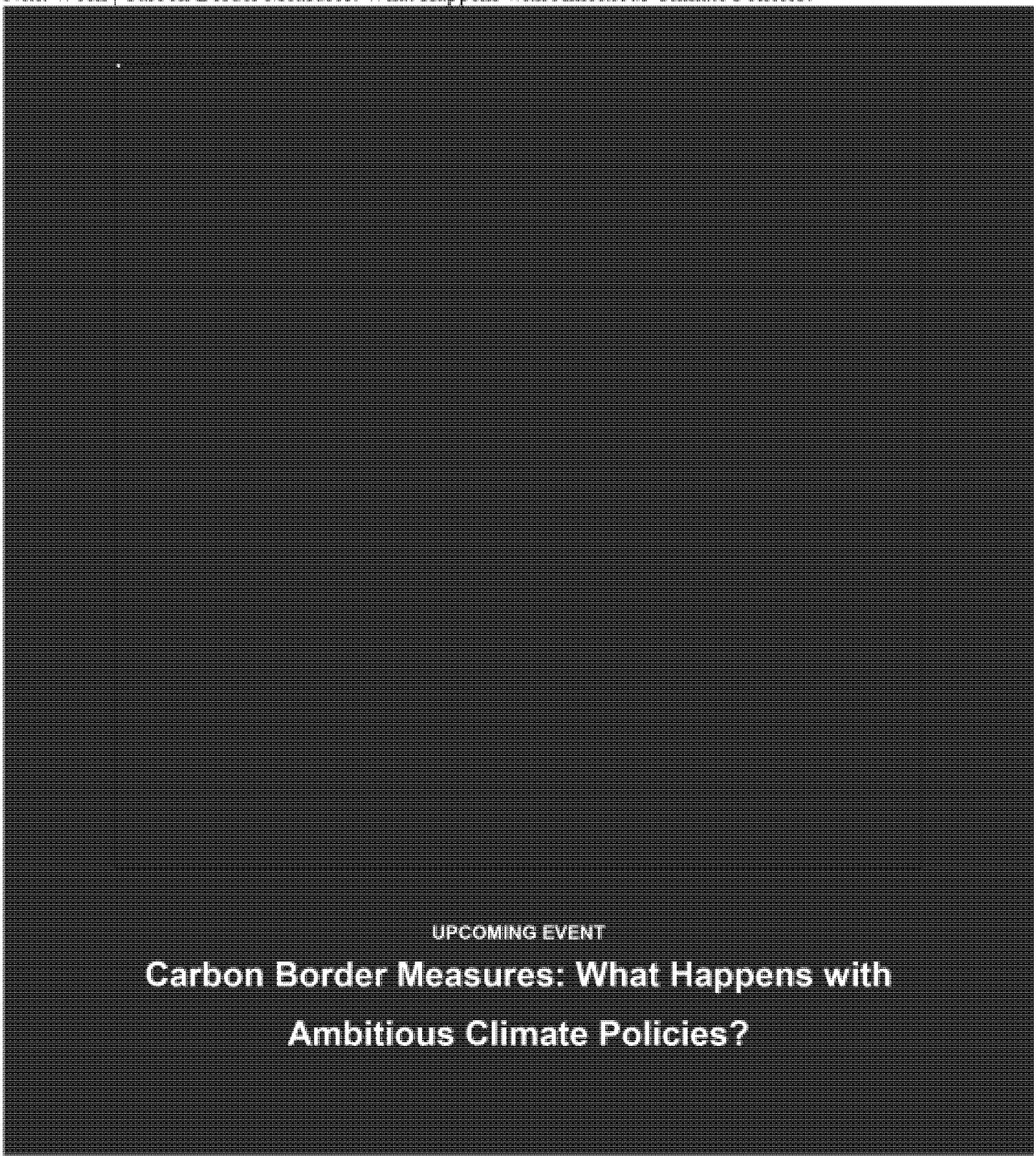
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/29/2021 4:59:51 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week | Carbon Border Measures: What Happens with Ambitious Climate Policies?

Next Week | Carbon Border Measures: What Happens with Ambitious Climate Policies?



When: Wednesday, November 3, 9:00 a.m.–10:00 a.m. EDT
Where: Zoom Webinar

REGISTER

Ambitious climate policies to achieve net-zero emissions are at risk if international trade leads to leakage—when the source of emissions shifts to jurisdictions with less ambitious policies in place. This event will examine the extent of emissions leakage based on increasingly ambitious policy scenarios. It will then report on the effectiveness of border measures to mitigate leakage, particularly in economically sensitive sectors.

Join us for a virtual **RFF Live event** on **Wednesday, November 3**, as an international set of scholars present recent modeling results that explore the implications of policy proposals currently being considered in the European Union and United States on emissions leakage and climate ambition.

Speakers

- **Carolyn Fischer**, Resources for the Future, World Bank
- **Takashi Homma**, RITE Systems Analysis Group

- **Ramiro Parrado**, RFF-CMCC European Institute on Economics and the Environment, Euro-Mediterranean Center on Climate Change
- **Billy Pizer**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

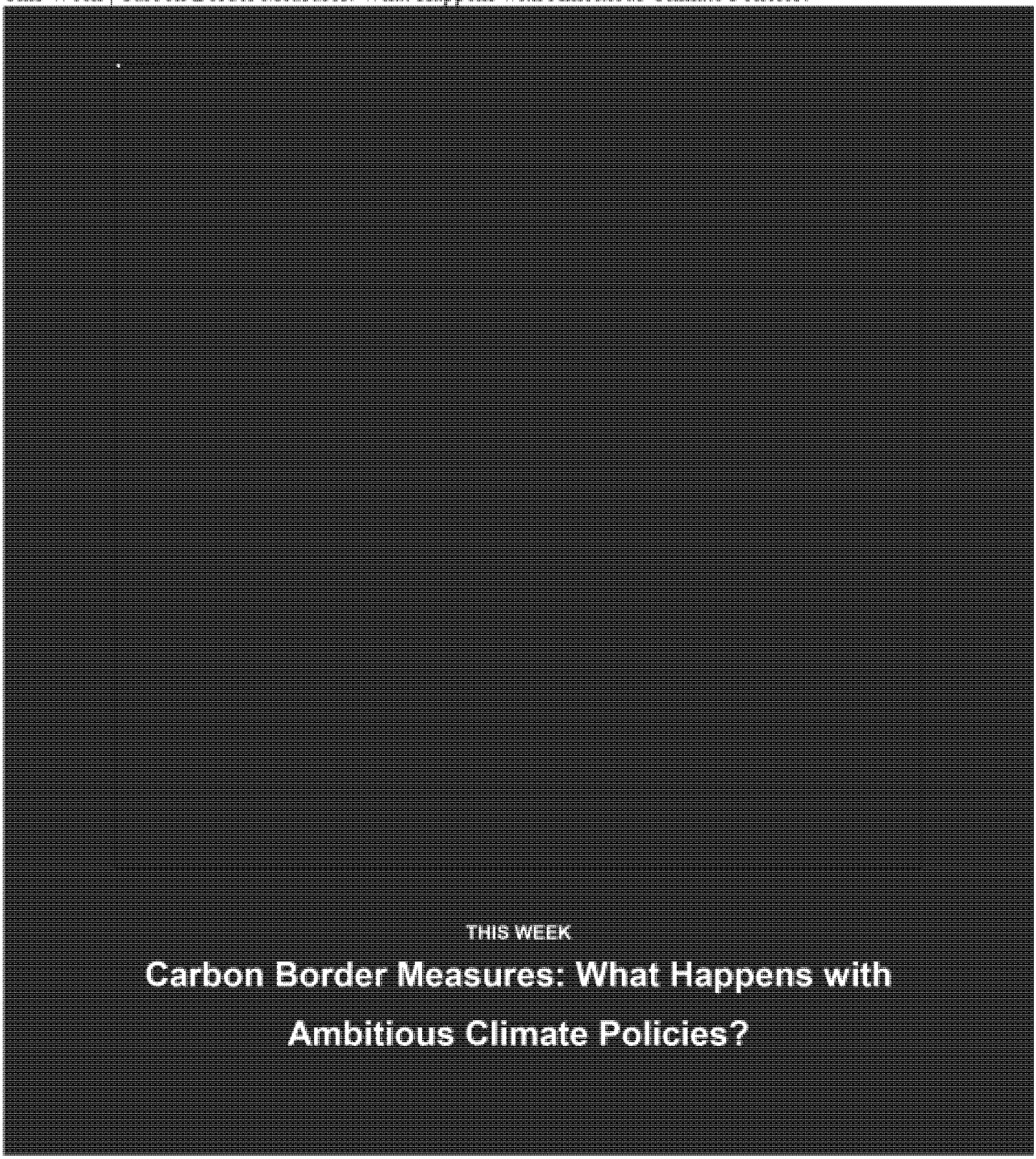
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/1/2021 3:59:45 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: This Week | Carbon Border Measures: What Happens with Ambitious Climate Policies?

This Week | Carbon Border Measures: What Happens with Ambitious Climate Policies?



When: Wednesday, November 3, 9:00 a.m.–10:00 a.m. EDT
Where: Zoom Webinar

REGISTER

Ambitious climate policies to achieve net-zero emissions are at risk if international trade leads to leakage—when the source of emissions shifts to jurisdictions with less ambitious policies in place. This event will examine the extent of emissions leakage based on increasingly ambitious policy scenarios. It will then report on the effectiveness of border measures to mitigate leakage, particularly in economically sensitive sectors.

Join us for a virtual **RFF Live event** on **Wednesday, November 3**, as an international set of scholars present recent modeling results that explore the implications of policy proposals currently being considered in the European Union and United States on emissions leakage and climate ambition.

Speakers

- **Carolyn Fischer**, Resources for the Future, World Bank
- **Takashi Homma**, RITE Systems Analysis Group

- **Ramiro Parrado**, RFF-CMCC European Institute on Economics and the Environment, Euro-Mediterranean Center on Climate Change
- **Billy Pizer**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/2/2021 2:00:19 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

Next Week | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

UPCOMING EVENT

Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

When: Tuesday, November 9, 9:00 a.m.–10:00 a.m. EST
Where: Zoom Webinar

REGISTER

Border measures have made headlines in recent months as countries pursue policies that square global climate action with international economic activity. These measures aim to create a more even playing field across international trade by preventing leakage of economic activities away from countries with ambitious climate policies.

This virtual **RFF Live event** taps experts across three continents to discuss recent border measure proposals across the European Union and in the United States. As conversations unfold at COP26, join us for this webinar next week on **Tuesday, November 9**, to explore border measures and their impact on competitiveness, carbon leakage, and economic activity in developing countries.

Speakers

- **Keigo Akimoto**, Research Institute of Innovative Technology for the Earth

- **Jos Delbeke**, European University Institute, Katholieke Universiteit Leuven
- **Carolyn Fischer**, World Bank, Resources for the Future
- **Suzi Kerr**, Environmental Defense Fund
- **Ray Kopp**, Resources for the Future (Moderator)

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

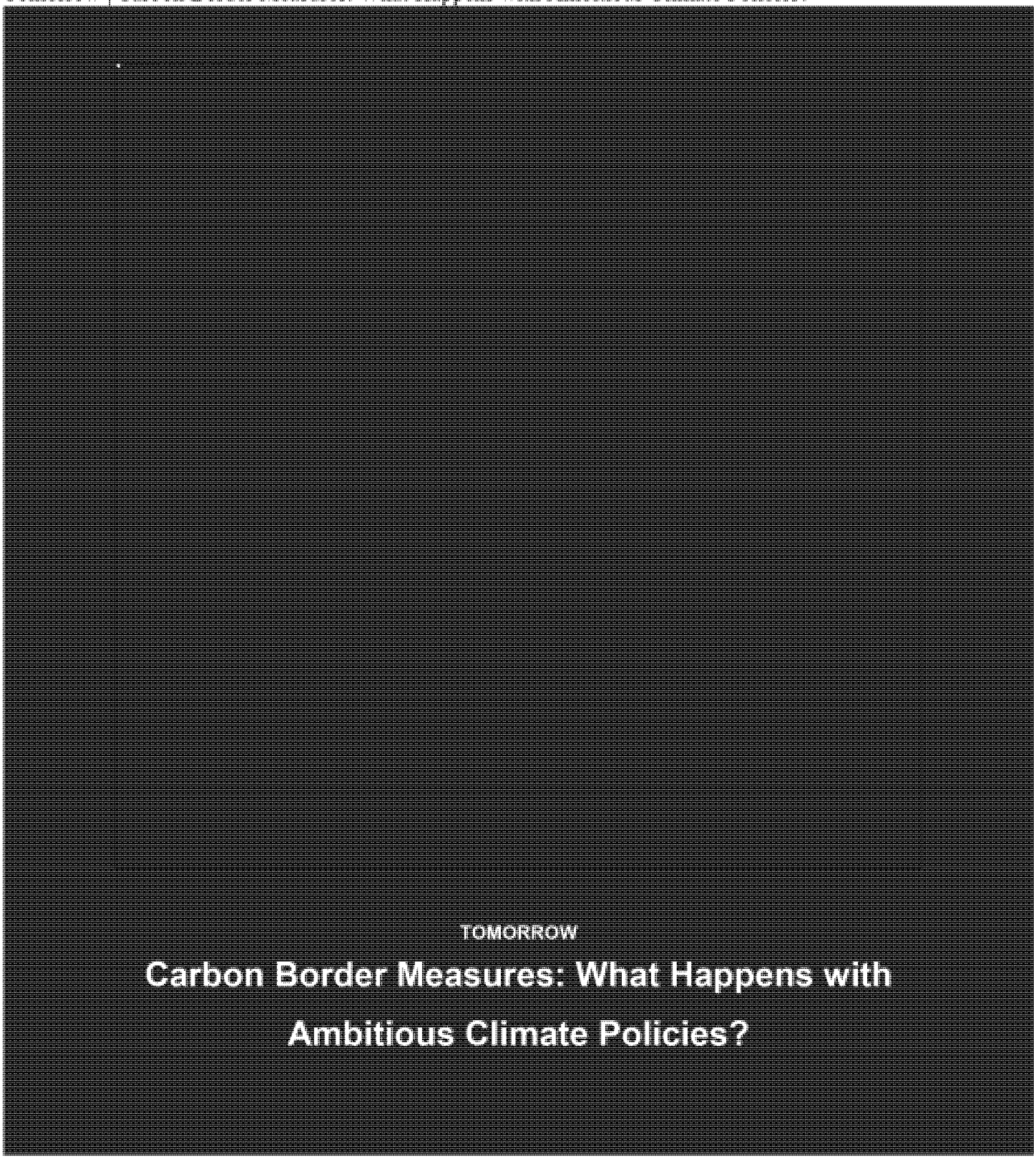
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/2/2021 7:29:39 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Tomorrow | Carbon Border Measures: What Happens with Ambitious Climate Policies?

Tomorrow | Carbon Border Measures: What Happens with Ambitious Climate Policies?



When: Wednesday, November 3, 9:00 a.m.–10:00 a.m. EDT
Where: Zoom Webinar

REGISTER

Ambitious climate policies to achieve net-zero emissions are at risk if international trade leads to leakage—when the source of emissions shifts to jurisdictions with less ambitious policies in place. This event will examine the extent of emissions leakage based on increasingly ambitious policy scenarios. It will then report on the effectiveness of border measures to mitigate leakage, particularly in economically sensitive sectors.

Join us for a virtual **RFF Live event tomorrow, November 3**, as an international set of scholars present recent modeling results that explore the implications of policy proposals currently being considered in the European Union and United States on emissions leakage and climate ambition.

Speakers

- **Carolyn Fischer**, Resources for the Future, World Bank
- **Takashi Homma**, RITE Systems Analysis Group

- **Ramiro Parrado**, RFF-CMCC European Institute on Economics and the Environment, Euro-Mediterranean Center on Climate Change
- **Billy Pizer**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

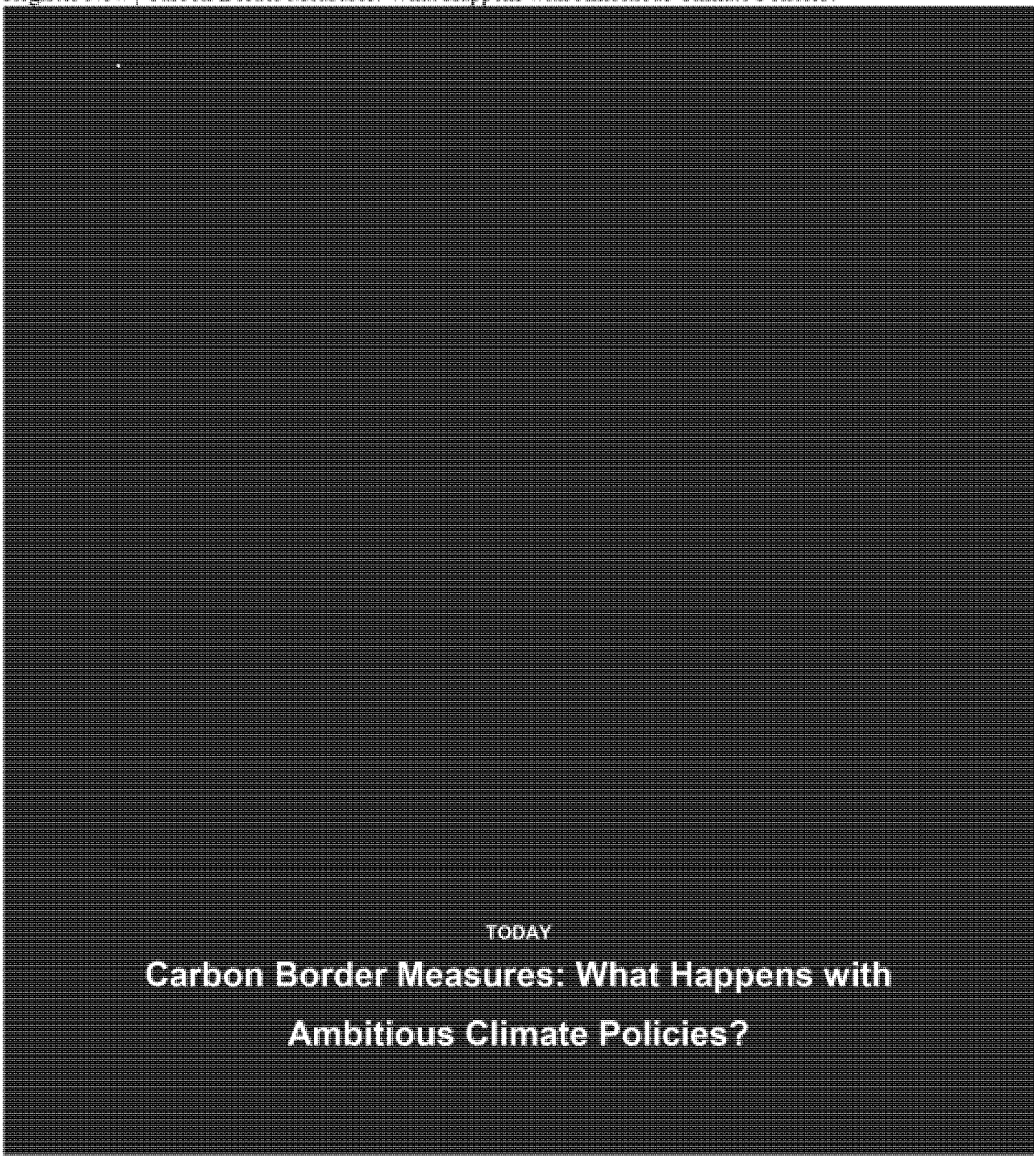
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/3/2021 11:59:59 AM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Register Now | Carbon Border Measures: What Happens with Ambitious Climate Policies?

Register Now | Carbon Border Measures: What Happens with Ambitious Climate Policies?



When: Wednesday, November 3, 9:00 a.m.–10:00 a.m. EDT
Where: Zoom Webinar

REGISTER

Ambitious climate policies to achieve net-zero emissions are at risk if international trade leads to leakage—when the source of emissions shifts to jurisdictions with less ambitious policies in place. This event will examine the extent of emissions leakage based on increasingly ambitious policy scenarios. It will then report on the effectiveness of border measures to mitigate leakage, particularly in economically sensitive sectors.

Join us for a virtual **RFF Live event today, November 3**, as an international set of scholars present recent modeling results that explore the implications of policy proposals currently being considered in the European Union and United States on emissions leakage and climate ambition.

Speakers

- **Carolyn Fischer**, Resources for the Future, World Bank
- **Takashi Homma**, RITE Systems Analysis Group

- **Ramiro Parrado**, RFF-CMCC European Institute on Economics and the Environment, Euro-Mediterranean Center on Climate Change
- **Billy Pizer**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/4/2021 3:00:34 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Tuesday | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

Tuesday | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

NEXT WEEK

Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

When: Tuesday, November 9, 9:00 a.m.–10:00 a.m. EST
Where: Zoom Webinar

REGISTER

Border measures have made headlines in recent months as countries pursue policies that square global climate action with international economic activity. These measures aim to create a more even playing field across international trade by preventing leakage of economic activities away from countries with ambitious climate policies.

This virtual **RFF Live event** taps experts across three continents to discuss recent border measure proposals across the European Union and in the United States. As conversations unfold at COP26, join us for this webinar this coming **Tuesday, November 9**, to explore border measures and their impact on competitiveness, carbon leakage, and economic activity in developing countries.

Speakers

- **Keigo Akimoto**, Research Institute of Innovative Technology for the Earth

- **Jos Delbeke**, European University Institute, Katholieke Universiteit Leuven
- **Carolyn Fischer**, World Bank, Resources for the Future
- **Suzi Kerr**, Environmental Defense Fund
- **Massimo Tavoni**, RFF-CMCC European Institute on Economics and the Environment
- **Ray Kopp**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

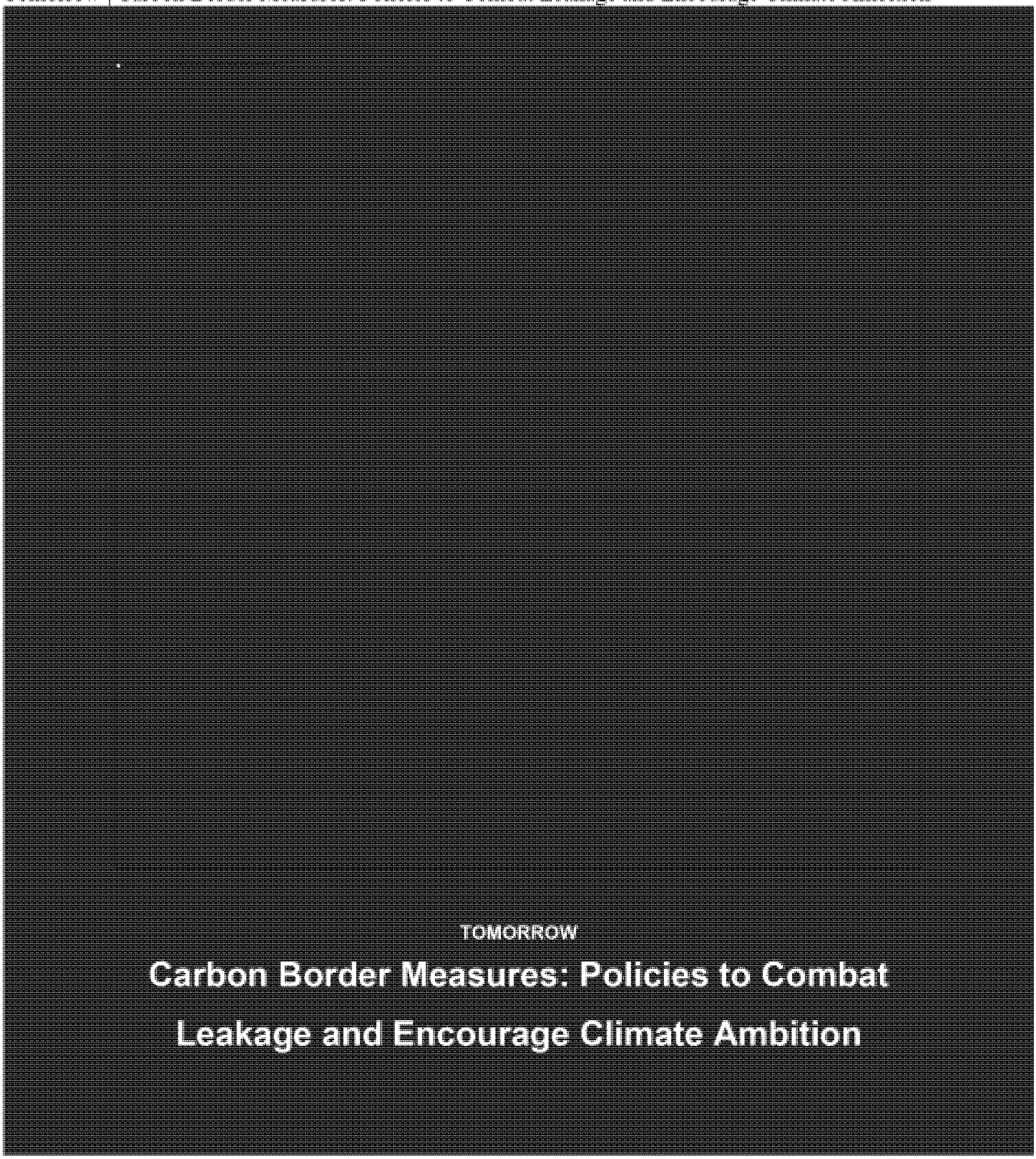
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/8/2021 6:59:47 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Tomorrow | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

Tomorrow | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition



When: Tuesday, November 9, 9:00 a.m.–10:00 a.m. EST
Where: Zoom Webinar

REGISTER

Border measures have made headlines in recent months as countries pursue policies that square global climate action with international economic activity. These measures aim to create a more even playing field across international trade by preventing leakage of economic activities away from countries with ambitious climate policies.

This virtual **RFF Live event** taps experts across three continents to discuss recent border measure proposals across the European Union and in the United States. As conversations unfold at COP26, join us **tomorrow, November 9**, for this webinar exploring border measures and their impact on competitiveness, carbon leakage, and economic activity in developing countries.

Speakers

- **Keigo Akimoto**, Research Institute of Innovative Technology for the Earth

- **Jos Delbeke**, European University Institute, Katholieke Universiteit Leuven
- **Carolyn Fischer**, World Bank, Resources for the Future
- **Suzi Kerr**, Environmental Defense Fund
- **Massimo Tavoni**, RFF-CMCC European Institute on Economics and the Environment
- **Ray Kopp**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/9/2021 12:44:47 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Register Now | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

Register Now | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

TODAY

Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

When: Tuesday, November 9, 9:00 a.m.–10:00 a.m. EST
Where: Zoom Webinar

REGISTER

Border measures have made headlines in recent months as countries pursue policies that square global climate action with international economic activity. These measures aim to create a more even playing field across international trade by preventing leakage of economic activities away from countries with ambitious climate policies.

This virtual **RFF Live event** taps experts across three continents to discuss recent border measure proposals across the European Union and in the United States. As conversations unfold at COP26, join us **today** as we explore border measures and their impact on competitiveness, carbon leakage, and economic activity in developing countries.

Speakers

- **Keigo Akimoto**, Research Institute of Innovative Technology for the Earth

- **Jos Delbeke**, European University Institute, Katholieke Universiteit Leuven
- **Carolyn Fischer**, World Bank, Resources for the Future
- **Suzi Kerr**, Environmental Defense Fund
- **Massimo Tavoni**, RFF-CMCC European Institute on Economics and the Environment
- **Ray Kopp**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/12/2021 7:59:45 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | Offshore Wind: Today's Challenges and Tomorrow's Opportunities

You're Invited | Offshore Wind: Today's Challenges and Tomorrow's Opportunities

Offshore Wind

Today's Challenges and Tomorrow's Opportunities

Day 1: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Day 2: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

The Biden administration has set a target of 30 gigawatts of operational offshore wind capacity by 2030 as part of larger efforts to halve US emissions by the end of the decade and achieve net zero by midcentury. According to the **Department of Energy**, this goal would support 77,000 jobs, generate enough electricity to power more than 10 million homes, and cut 78 million metric tons of carbon dioxide emissions.

However, the US offshore wind industry is still nascent and myriad obstacles remain before such an ambitious goal can be realized. It requires coordinated action from states and the federal government, and the policies and market structures that are put in place today will have a huge impact on the future of

the industry and its ability to deliver on the promise of clean energy, jobs, and technology.

Join Resources for the Future (RFF) on **Thursday, December 2**, and **Friday, December 3**, for a virtual workshop, where we will address and identify key policy, market, and finance issues that will impact the direction of the offshore wind industry in the United States.

Day 1

When: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar
Opening Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Session 1: Lessons Learned and Key Challenges Ahead

- **Timothy Bialecki**, Federal Energy Regulatory Commission
- **Eric Hines**, Tufts University
- **Bill White**, Avangrid Renewables
- **Barbara Kates-Garnick**, Resources for the Future, Tufts University (Moderator)

Session 2: Local Economic Development and Job Creation

- **Matthew Rosenberg**, Government Accountability Office
- **William Murray**, Dominion Energy

- **John Hensley**, American Clean Power Association
- **Kathryne Cleary**, Resources for the Future (Moderator)

Closing Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Additional speakers to be announced.

Day 2

When: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar
Opening Remarks

- **Karen Palmer**, Resources for the Future

Session 3: Transmission and Grid Modernization

- **Melinda Marquis**, National Renewable Energy Laboratory
- **James Ferris**, Clean Energy Division, New Jersey Board of Public Utilities
- **Carrie Cullen Hitt**, National Offshore Wind Research and Development Consortium
- **Robert Gramlich**, Grid Strategies
- **Karen Palmer**, Resources for the Future (Moderator)

Session 4: Costs, Finance, and Risks and Rewards

- **Chad Marriott**, Stoel Rives
- **Jonathan Silver**, Tax Equity Advisors
- **Danielle Varnell**, Bracewell LLP
- **Jay Bartlett**, Resources for the Future (Moderator)

Closing Remarks

- **Kristin Hayes**, Resources for the Future

Additional speakers to be announced.

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/16/2021 4:00:16 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Coming Up | Offshore Wind: Today's Challenges and Tomorrow's Opportunities

Coming Up | Offshore Wind: Today's Challenges and Tomorrow's Opportunities

Offshore Wind

Today's Challenges and Tomorrow's Opportunities

Day 1: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Day 2: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

The Biden administration has set a target of 30 gigawatts of operational offshore wind capacity by 2030 as part of larger efforts to halve US emissions by the end of the decade and achieve net zero by midcentury. According to the **Department of Energy**, this goal would support 77,000 jobs, generate enough electricity to power more than 10 million homes, and cut 78 million metric tons of carbon dioxide emissions.

However, the US offshore wind industry is still nascent and myriad obstacles remain before such an ambitious goal can be realized. It requires coordinated action from states and the federal government, and the policies and market structures that are put in place today will have a huge impact on the future of

the industry and its ability to deliver on the promise of clean energy, jobs, and technology.

Join Resources for the Future (RFF) on **Thursday, December 2**, and **Friday, December 3**, for a virtual workshop, where we will address and identify key policy, market, and finance issues that will impact the direction of the offshore wind industry in the United States.

Day 1

When: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar
Opening Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Session 1: Lessons Learned and Key Challenges Ahead

- **Timothy Bialecki**, Federal Energy Regulatory Commission
- **Eric Hines**, Tufts University
- **Bill White**, Avangrid Renewables
- **TBA**, Bureau of Ocean Energy Management
- **Barbara Kates-Garnick**, Resources for the Future, Tufts University (Moderator)

Session 2: Local Economic Development and Job Creation

- **John Hensley**, American Clean Power Association

- **William Murray**, Dominion Energy
- **Matthew Rosenberg**, Government Accountability Office
- **Kathryne Cleary**, Resources for the Future (Moderator)

Closing Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Additional speakers to be announced.

Day 2

When: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar
Opening Remarks

- **Karen Palmer**, Resources for the Future

Session 3: Transmission and Grid Modernization

- **Carrie Cullen Hitt**, National Offshore Wind Research and Development Consortium
- **James Ferris**, Clean Energy Division, New Jersey Board of Public Utilities
- **Robert Gramlich**, Grid Strategies
- **Yachi Lin**, New York Independent System Operator
- **Melinda Marquis**, National Renewable Energy Laboratory

- **Karen Palmer**, Resources for the Future (Moderator)

Session 4: Costs, Finance, and Risks and Rewards

- **Chad Marriott**, Stoel Rives
- **Jonathan Silver**, Tax Equity Advisors
- **Danielle Varnell**, Bracewell LLP
- **Jay Bartlett**, Resources for the Future (Moderator)

Closing Remarks

- **Kristin Hayes**, Resources for the Future

Additional speakers to be announced.

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/18/2021 7:29:56 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Register Now | Offshore Wind: Today's Challenges and Tomorrow's Opportunities

Register Now | Offshore Wind: Today's Challenges and Tomorrow's Opportunities

Offshore Wind

Today's Challenges and Tomorrow's Opportunities

Day 1: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Day 2: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

The Biden administration has set a target of 30 gigawatts of operational offshore wind capacity by 2030 as part of larger efforts to halve US emissions by the end of the decade and achieve net zero by midcentury. According to the **Department of Energy**, this goal would support 77,000 jobs, generate enough electricity to power more than 10 million homes, and cut 78 million metric tons of carbon dioxide emissions.

However, the US offshore wind industry is still nascent and several obstacles remain before such an ambitious goal can be realized. It requires coordinated action from states and the federal government, and the policies and market structures that are put in place today will have a huge impact on the future of

the industry and its ability to deliver on the promise of clean energy, jobs, and technology.

Join Resources for the Future (RFF) on **Thursday, December 2**, and **Friday, December 3**, for a virtual workshop to address and identify key policy, market, and finance issues that will impact the direction of the offshore wind industry in the United States.

Day 1

When: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar
Opening Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Session 1: Lessons Learned and Key Challenges Ahead

- **James Bennett**, Bureau of Ocean Energy Management
- **Timothy Bialecki**, Federal Energy Regulatory Commission
- **Eric Hines**, Tufts University
- **Bill White**, Avangrid Renewables
- **Barbara Kates-Garnick**, Resources for the Future, Tufts University (Moderator)

Session 2: Local Economic Development and Job Creation

- **Alison Bates**, Colby College

- **John Hensley**, American Clean Power Association
- **William Murray**, Dominion Energy
- **Matthew Rosenberg**, Government Accountability Office
- **Kathryne Cleary**, Resources for the Future (Moderator)

Closing Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Day 2

When: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar
Opening Remarks

- **Karen Palmer**, Resources for the Future

Session 3: Transmission and Grid Modernization

- **Carrie Cullen Hitt**, National Offshore Wind Research and Development Consortium
- **James Ferris**, Clean Energy Division, New Jersey Board of Public Utilities
- **Robert Gramlich**, Grid Strategies
- **Yachi Lin**, New York Independent System Operator
- **Melinda Marquis**, National Renewable Energy Laboratory

- **Karen Palmer**, Resources for the Future (Moderator)

Session 4: Costs, Finance, and Risks and Rewards

- **Chad Marriott**, Stoel Rives
- **Jonathan Silver**, Tax Equity Advisors
- **Danielle Varnell**, Bracewell LLP
- **Jay Bartlett**, Resources for the Future (Moderator)

Closing Remarks

- **Kristin Hayes**, Resources for the Future

Additional speakers to be announced.

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

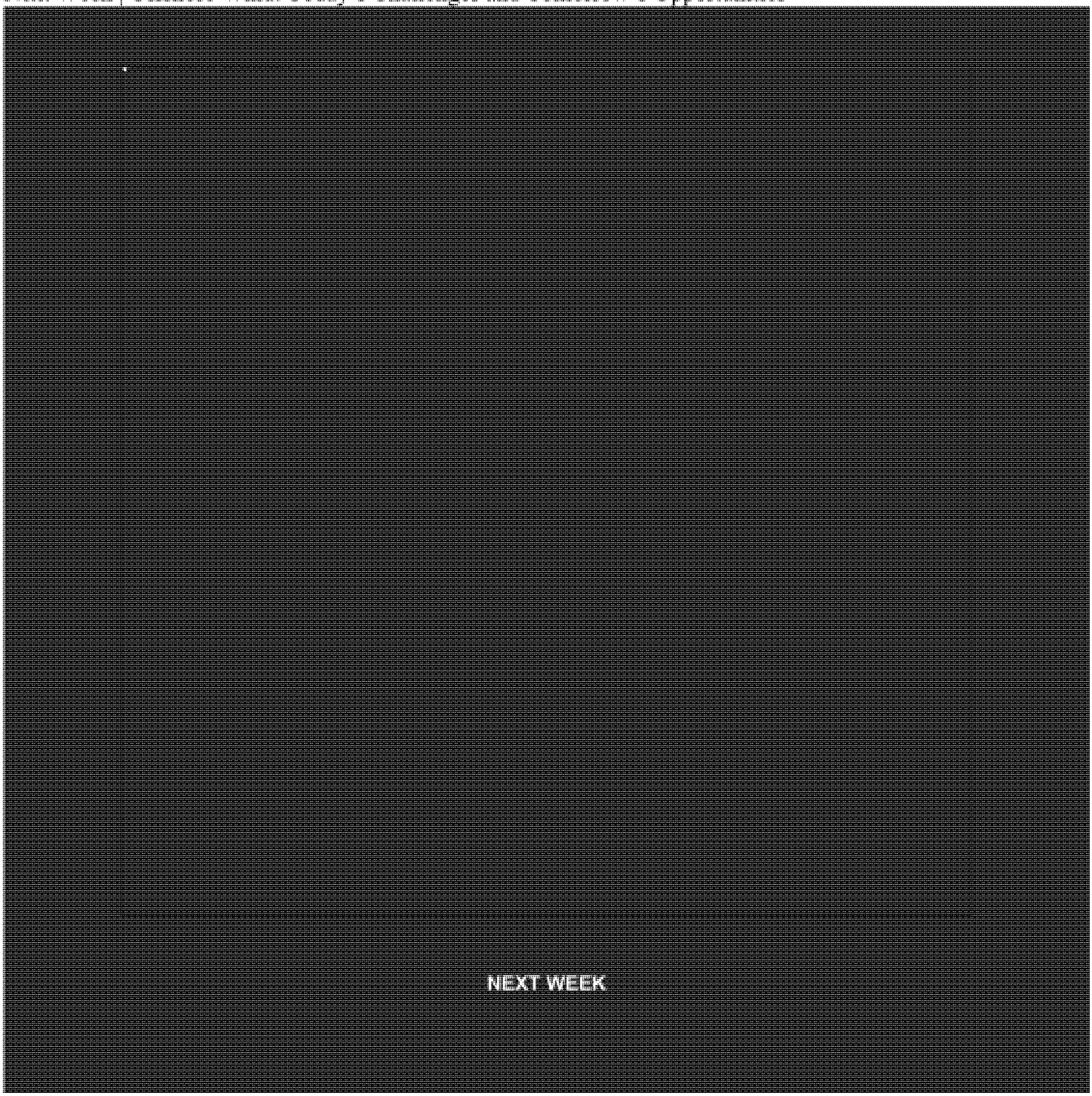
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/22/2021 4:14:41 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week | Offshore Wind: Today's Challenges and Tomorrow's Opportunities

Next Week | Offshore Wind: Today's Challenges and Tomorrow's Opportunities



Offshore Wind

Today's Challenges and Tomorrow's Opportunities

Day 1: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Day 2: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

The Biden administration has set a target of 30 gigawatts of operational offshore wind capacity by 2030 as part of larger efforts to halve US emissions by the end of the decade and achieve net zero by midcentury. According to the **Department of Energy**, this goal would support 77,000 jobs, generate enough electricity to power more than 10 million homes, and cut 78 million metric tons of carbon dioxide emissions.

However, the US offshore wind industry is still nascent and several obstacles remain before such an ambitious goal can be realized. It requires coordinated action from states and the federal government, and the policies and market structures that are put in place today will have a huge impact on the future of

the industry and its ability to deliver on the promise of clean energy, jobs, and technology.

Join Resources for the Future (RFF) next week on **Thursday, December 2**, and **Friday, December 3**, for a virtual workshop to address and identify key policy, market, and finance issues that will impact the direction of the offshore wind industry in the United States.

Day 1

When: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar
Opening Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Session 1: Lessons Learned and Key Challenges Ahead

- **James Bennett**, Bureau of Ocean Energy Management
- **Timothy Bialecki**, Federal Energy Regulatory Commission
- **Eric Hines**, Tufts University
- **Bill White**, Avangrid Renewables
- **Barbara Kates-Garnick**, Resources for the Future, Tufts University (Moderator)

Session 2: Local Economic Development and Job Creation

- **Alison Bates**, Colby College

- **John Hensley**, American Clean Power Association
- **Jennifer McCann**, University of Rhode Island
- **William Murray**, Dominion Energy
- **Matthew Rosenberg**, Government Accountability Office
- **Kathryne Cleary**, Resources for the Future (Moderator)

Closing Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Day 2

When: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar
Opening Remarks

- **Karen Palmer**, Resources for the Future

Session 3: Transmission and Grid Modernization

- **Carrie Cullen Hitt**, National Offshore Wind Research and Development Consortium
- **James Ferris**, Clean Energy Division, New Jersey Board of Public Utilities
- **Robert Gramlich**, Grid Strategies
- **Yachi Lin**, New York Independent System Operator

- **Melinda Marquis**, National Renewable Energy Laboratory
- **Karen Palmer**, Resources for the Future (Moderator)

Session 4: Costs, Finance, and Risks and Rewards

- **Chad Marriott**, Stoel Rives
- **Jonathan Silver**, Guggenheim Partners
- **Danielle Varnell**, Bracewell LLP
- **Jay Bartlett**, Resources for the Future (Moderator)

Closing Remarks

- **Kristin Hayes**, Resources for the Future

Additional speakers to be announced.

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental,

energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

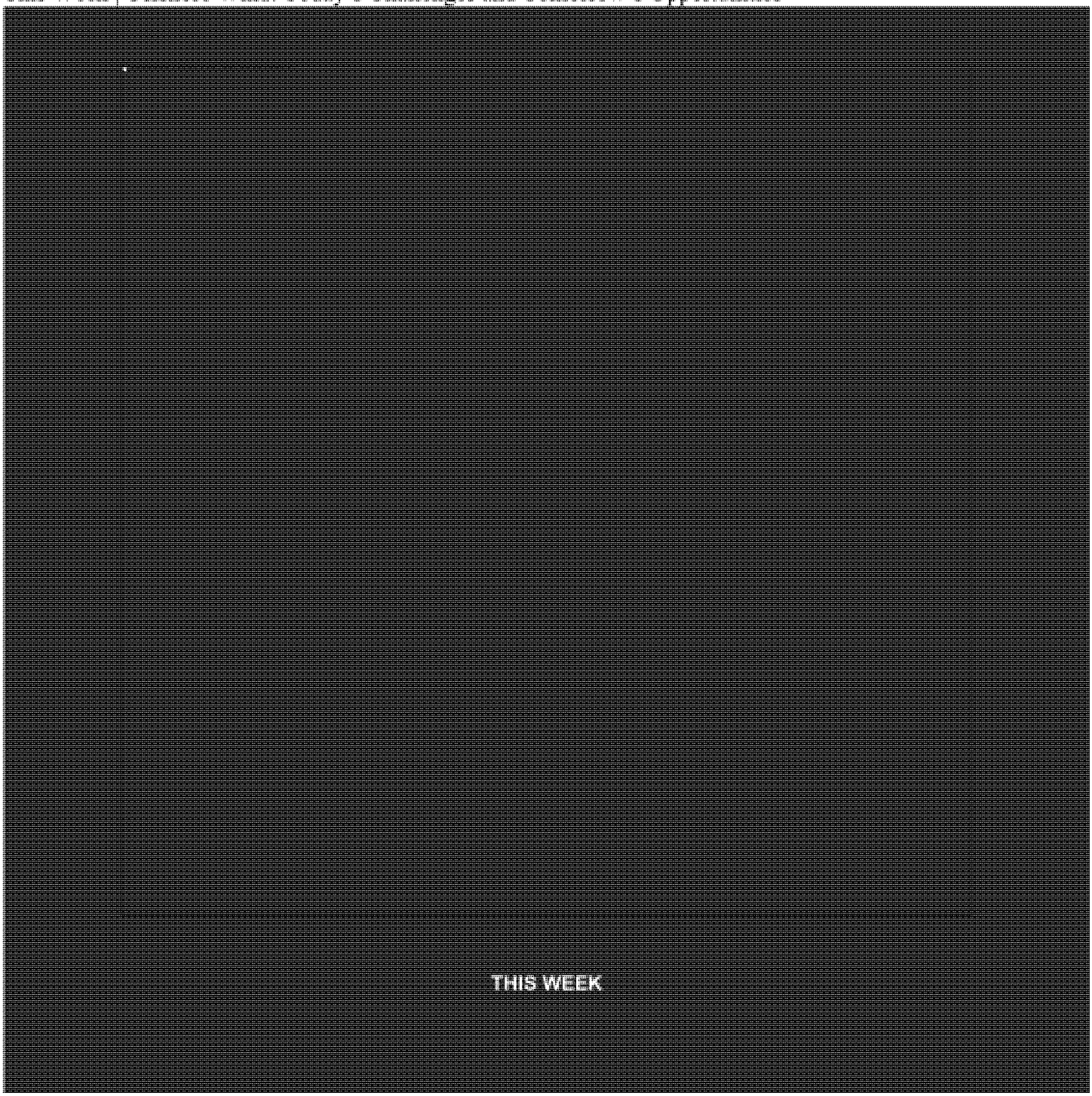
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/29/2021 6:29:48 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: This Week | Offshore Wind: Today's Challenges and Tomorrow's Opportunities

This Week | Offshore Wind: Today's Challenges and Tomorrow's Opportunities



Offshore Wind

Today's Challenges and Tomorrow's Opportunities

Day 1: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Day 2: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

The Biden administration has set a target of 30 gigawatts of operational offshore wind capacity by 2030 as part of larger efforts to halve US emissions by the end of the decade and achieve net zero by midcentury. According to the **Department of Energy**, this goal would support 77,000 jobs, generate enough electricity to power more than 10 million homes, and cut 78 million metric tons of carbon dioxide emissions.

However, the US offshore wind industry is still nascent and several obstacles remain before such an ambitious goal can be realized. It requires coordinated action from states and the federal government, and the policies and market structures that are put in place today will have a huge impact on the future of

the industry and its ability to deliver on the promise of clean energy, jobs, and technology.

Join Resources for the Future (RFF) this week on **Thursday, December 2**, and **Friday, December 3**, for a virtual workshop to address and identify key policy, market, and finance issues that will impact the direction of the offshore wind industry in the United States.

Day 1

When: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar
Opening Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Session 1: Lessons Learned and Key Challenges Ahead

- **James Bennett**, Bureau of Ocean Energy Management
- **Timothy Bialecki**, Federal Energy Regulatory Commission
- **Eric Hines**, Tufts University
- **Bill White**, Avangrid Renewables
- **Barbara Kates-Garnick**, Resources for the Future, Tufts University (Moderator)

Session 2: Local Economic Development and Job Creation

- **Alison Bates**, Colby College

- **John Hensley**, American Clean Power Association
- **Jennifer McCann**, University of Rhode Island
- **William Murray**, Dominion Energy
- **Matthew Rosenberg**, Government Accountability Office
- **Kathryne Cleary**, Resources for the Future (Moderator)

Closing Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Day 2

When: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar
Opening Remarks

- **Karen Palmer**, Resources for the Future

Session 3: Transmission and Grid Modernization

- **Carrie Cullen Hitt**, National Offshore Wind Research and Development Consortium
- **James Ferris**, Clean Energy Division, New Jersey Board of Public Utilities
- **Robert Gramlich**, Grid Strategies
- **Yachi Lin**, New York Independent System Operator

- **Melinda Marquis**, National Renewable Energy Laboratory
- **Karen Palmer**, Resources for the Future (Moderator)

Session 4: Costs, Finance, and Risks and Rewards

- **Tyler Johnson**, Bracewell LLP
- **Chad Marriott**, Stoel Rives
- **Ieva Ozola**, Equinor
- **Jonathan Silver**, Resources for the Future, Guggenheim Partners
- **Jay Bartlett**, Resources for the Future (Moderator)

Closing Remarks

- **Kristin Hayes**, Resources for the Future

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental,

energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

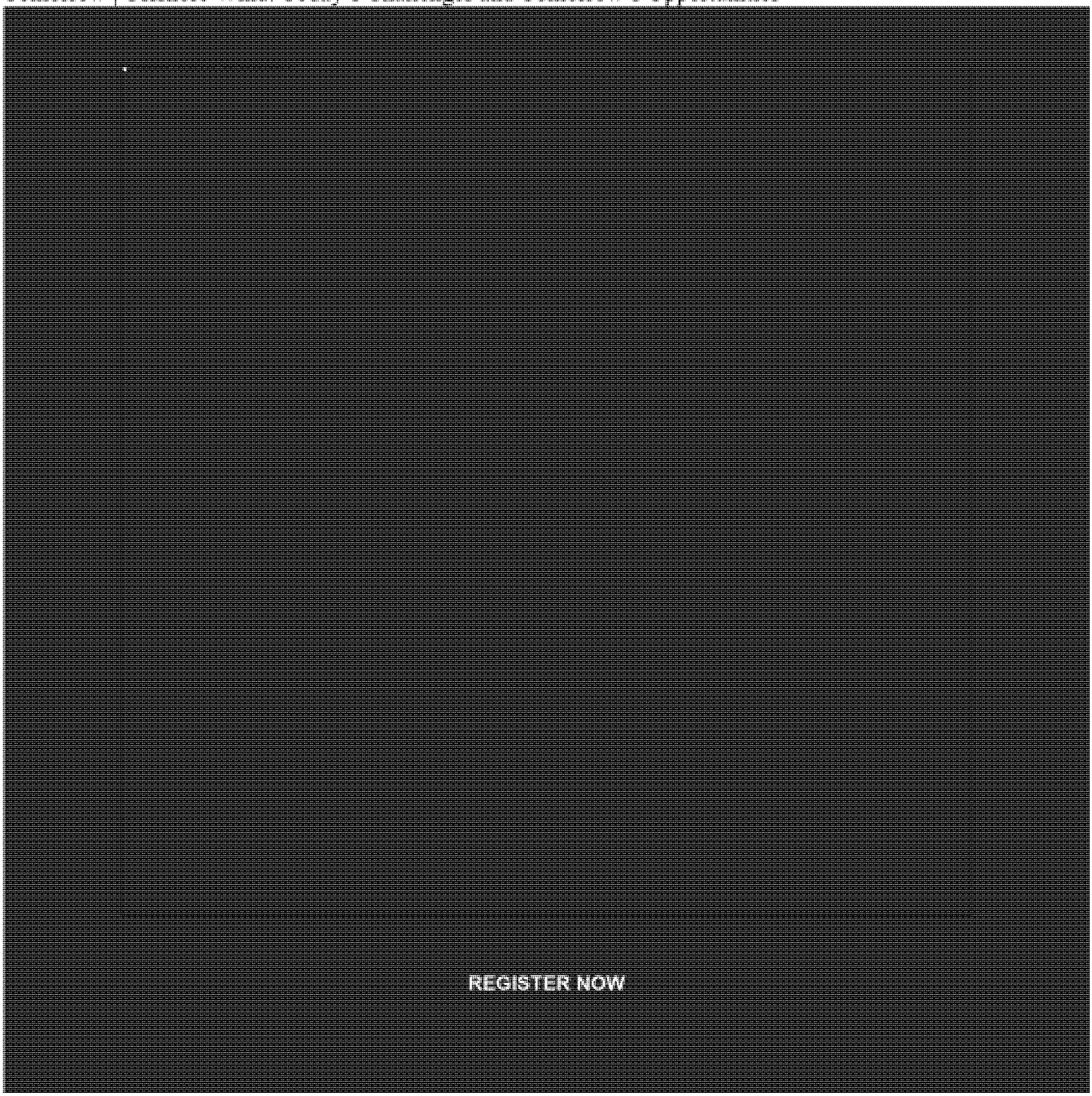
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 12/1/2021 5:59:56 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Tomorrow | Offshore Wind: Today's Challenges and Tomorrow's Opportunities

Tomorrow | Offshore Wind: Today's Challenges and Tomorrow's Opportunities



Offshore Wind

Today's Challenges and Tomorrow's Opportunities

Day 1: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Day 2: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

The Biden administration has set a target of 30 gigawatts of operational offshore wind capacity by 2030 as part of larger efforts to halve US emissions by the end of the decade and achieve net zero by midcentury. According to the **Department of Energy**, this goal would support 77,000 jobs, generate enough electricity to power more than 10 million homes, and cut 78 million metric tons of carbon dioxide emissions.

However, the US offshore wind industry is still nascent and several obstacles remain before such an ambitious goal can be realized. It requires coordinated action from states and the federal government, and the policies and market structures that are put in place today will have a huge impact on the future of

the industry and its ability to deliver on the promise of clean energy, jobs, and technology.

Join Resources for the Future (RFF) **tomorrow** and **this Friday**, for a virtual workshop to address and identify key policy, market, and finance issues that will impact the direction of the offshore wind industry in the United States.

Day 1

When: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar
Opening Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Session 1: Lessons Learned and Key Challenges Ahead

- **James Bennett**, Bureau of Ocean Energy Management
- **Timothy Bialecki**, Federal Energy Regulatory Commission
- **Eric Hines**, Tufts University
- **Bill White**, Avangrid Renewables
- **Barbara Kates-Garnick**, Resources for the Future, Tufts University (Moderator)

Session 2: Local Considerations and Impacts of Offshore Wind Development

- **Alison Bates**, Colby College

- **John Hensley**, American Clean Power Association
- **Jennifer McCann**, University of Rhode Island
- **William Murray**, Dominion Energy
- **Matthew Rosenberg**, Government Accountability Office
- **Kathryne Cleary**, Resources for the Future (Moderator)

Closing Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Day 2

When: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar
Opening Remarks

- **Karen Palmer**, Resources for the Future

Session 3: Transmission and Grid Modernization

- **Carrie Cullen Hitt**, National Offshore Wind Research and Development Consortium
- **James Ferris**, Clean Energy Division, New Jersey Board of Public Utilities
- **Robert Gramlich**, Grid Strategies
- **Yachi Lin**, New York Independent System Operator

- **Melinda Marquis**, National Renewable Energy Laboratory
- **Karen Palmer**, Resources for the Future (Moderator)

Session 4: Costs, Finance, and Risks and Rewards

- **Tyler Johnson**, Bracewell LLP
- **Chad Marriott**, Stoel Rives
- **Ieva Ozola**, Equinor
- **Jonathan Silver**, Resources for the Future, Guggenheim Partners
- **Jay Bartlett**, Resources for the Future (Moderator)

Closing Remarks

- **Kristin Hayes**, Resources for the Future

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental,

energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 12/2/2021 1:14:56 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Register Now | Offshore Wind: Today's Challenges and Tomorrow's Opportunities

Register Now | Offshore Wind: Today's Challenges and Tomorrow's Opportunities

Offshore Wind

Today's Challenges and Tomorrow's Opportunities

Day 1: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Day 2: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

The Biden administration has set a target of 30 gigawatts of operational offshore wind capacity by 2030 as part of larger efforts to halve US emissions by the end of the decade and achieve net zero by midcentury. According to the **Department of Energy**, this goal would support 77,000 jobs, generate enough electricity to power more than 10 million homes, and cut 78 million metric tons of carbon dioxide emissions.

However, the US offshore wind industry is still nascent and several obstacles remain before such an ambitious goal can be realized. It requires coordinated action from states and the federal government, and the policies and market structures that are put in place today will have a huge impact on the future of

the industry and its ability to deliver on the promise of clean energy, jobs, and technology.

Join Resources for the Future (RFF) **today** and **tomorrow** for a virtual workshop to address and identify key policy, market, and finance issues that will impact the direction of the offshore wind industry in the United States.

Day 1

When: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

Opening Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Session 1: Lessons Learned and Key Challenges Ahead

- **James Bennett**, Bureau of Ocean Energy Management
- **Timothy Bialecki**, Federal Energy Regulatory Commission
- **Eric Hines**, Tufts University
- **Bill White**, Avangrid Renewables
- **Barbara Kates-Garnick**, Resources for the Future, Tufts University (Moderator)

Session 2: Local Considerations and Impacts of Offshore Wind Development

- **Alison Bates**, Colby College
- **John Hensley**, American Clean Power Association
- **Jennifer McCann**, University of Rhode Island
- **William Murray**, Dominion Energy
- **Matthew Rosenberg**, Government Accountability Office
- **Kathryne Cleary**, Resources for the Future (Moderator)

Closing Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Day 2

When: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

Opening Remarks

- **Karen Palmer**, Resources for the Future

Session 3: Transmission and Grid Modernization

- **Carrie Cullen Hitt**, National Offshore Wind Research and Development Consortium

- **James Ferris**, Clean Energy Division, New Jersey Board of Public Utilities
- **Robert Gramlich**, Grid Strategies
- **Yachi Lin**, New York Independent System Operator
- **Melinda Marquis**, National Renewable Energy Laboratory
- **Karen Palmer**, Resources for the Future (Moderator)

Session 4: Costs, Finance, and Risks and Rewards

- **Tyler Johnson**, Bracewell LLP
- **Chad Marriott**, Stoel Rives
- **Ieva Ozola**, Equinor
- **Jonathan Silver**, Resources for the Future, Guggenheim Partners
- **Jay Bartlett**, Resources for the Future (Moderator)

Closing Remarks

- **Kristin Hayes**, Resources for the Future

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 12/3/2021 12:59:55 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Register Now | Offshore Wind: Today's Challenges and Tomorrow's Opportunities

Register Now | Offshore Wind: Today's Challenges and Tomorrow's Opportunities

Offshore Wind

Today's Challenges and Tomorrow's Opportunities

When: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

The Biden administration has set a target of 30 gigawatts of operational offshore wind capacity by 2030 as part of larger efforts to halve US emissions by the end of the decade and achieve net zero by midcentury. According to the **Department of Energy**, this goal would support 77,000 jobs, generate enough electricity to power more than 10 million homes, and cut 78 million metric tons of carbon dioxide emissions.

However, the US offshore wind industry is still nascent and several obstacles remain before such an ambitious goal can be realized. It requires coordinated action from states and the federal government, and the policies and market structures that are put in place today will have a huge impact on the future of the industry and its ability to deliver on the promise of clean energy, jobs, and

technology.

Join Resources for the Future (RFF) for Day 2 of our virtual workshop to address and identify key policy, market, and finance issues that will impact the direction of the offshore wind industry in the United States.

Day 2

When: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

Opening Remarks

- **Karen Palmer**, Resources for the Future

Session 3: Transmission and Grid Modernization

- **Carrie Cullen Hitt**, National Offshore Wind Research and Development Consortium
- **James Ferris**, Clean Energy Division, New Jersey Board of Public Utilities
- **Robert Gramlich**, Grid Strategies
- **Yachi Lin**, New York Independent System Operator
- **Melinda Marquis**, National Renewable Energy Laboratory

- **Karen Palmer**, Resources for the Future (Moderator)

Session 4: Costs, Finance, and Risks and Rewards

- **Tyler Johnson**, Bracewell LLP
- **Chad Marriott**, Stoel Rives
- **Ieva Ozola**, Equinor
- **Jonathan Silver**, Resources for the Future, Guggenheim Partners
- **Jay Bartlett**, Resources for the Future (Moderator)

Closing Remarks

- **Kristin Hayes**, Resources for the Future

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/4/2022 4:59:40 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | Big Decisions: 2022

You're Invited | Big Decisions: 2022

UPCOMING EVENT

Big Decisions: 2022

Exploring big decisions in climate, energy, and the environment

When: Tuesday, January 11, 10:30 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

With 2022 upon us, which climate, energy, and environment issues will dominate the headlines, and where will we see policy breakthroughs? As we kick off a new year, join Resources for the Future (RFF) next **Tuesday, January 11**, for a **virtual RFF Live event** forecasting some of the biggest decisions to come in 2022—from the next steps in implementing the Infrastructure Investment and Jobs Act to the role of the courts in establishing the US regulatory agenda.

Together with leading experts across policy, research, and journalism, RFF President and CEO Richard G. Newell will explore the big decisions we are tracking in the year to come.

Speakers

- **Juliet Eilperin**, *Washington Post*

- **Mary Nichols**, UCLA School of Law, California Air Resources Board
- **Richard Revesz**, New York University School of Law
- **Richard G. Newell**, Resources for the Future (Moderator)

More speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

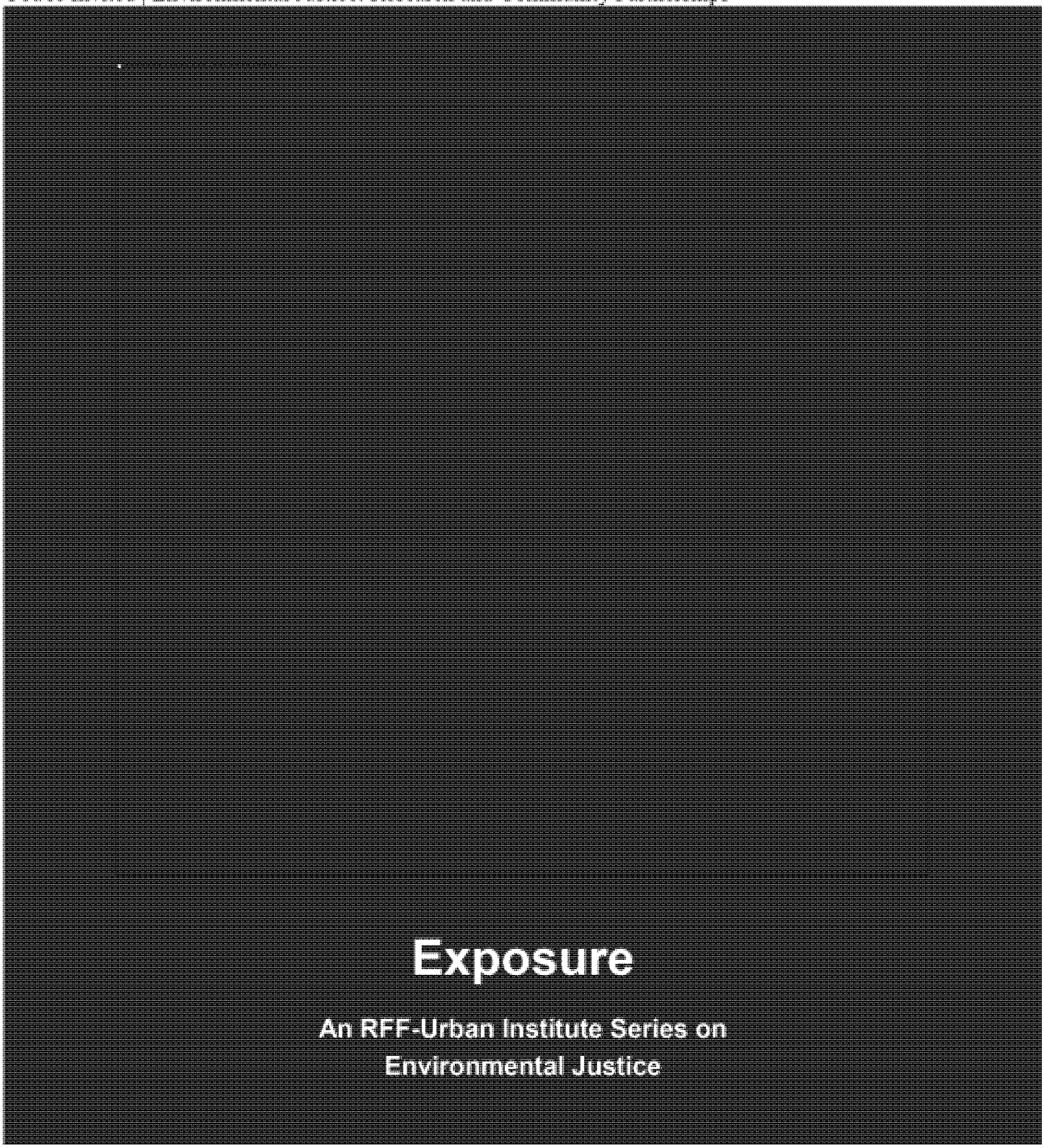
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/5/2022 5:00:01 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | Environmental Justice: Research and Community Partnerships

You're Invited | Environmental Justice: Research and Community Partnerships



Environmental Justice: Research and Community Partnerships

When: Wednesday, January 19, 12:00–1:00 p.m. EST
Where: Zoom Webinar

REGISTER

On **Wednesday, January 19**, Resources for the Future (RFF) and the Urban Institute will host the **fifth event** in **Exposure**, a six-part webinar series on environmental justice. Effective partnerships between researchers and community organizations can advance understanding of the nature of environmental problems and underlying vulnerabilities in disadvantaged communities, as well as help to identify policy and program solutions. These partnerships leverage complementary knowledge bases and skill sets: researchers often bring data and analytical tools to carefully measure and document impacts; community organizations elevate the lived experiences and concerns of residents and expand the research findings. At this event, a panel of experts will discuss how to make these partnerships work to advance environmental justice knowledge and work toward equitable solutions to environmental problems.

Speakers

- **Eddie Bautista**, New York City Environmental Justice Alliance
- **Bonnie Keeler**, University of Minnesota

- **Michael Méndez**, University of California, Irvine
- **Anne Junod**, Urban Institute (Moderator)
- **Margaret Walls**, Resources for the Future (Moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental,

energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

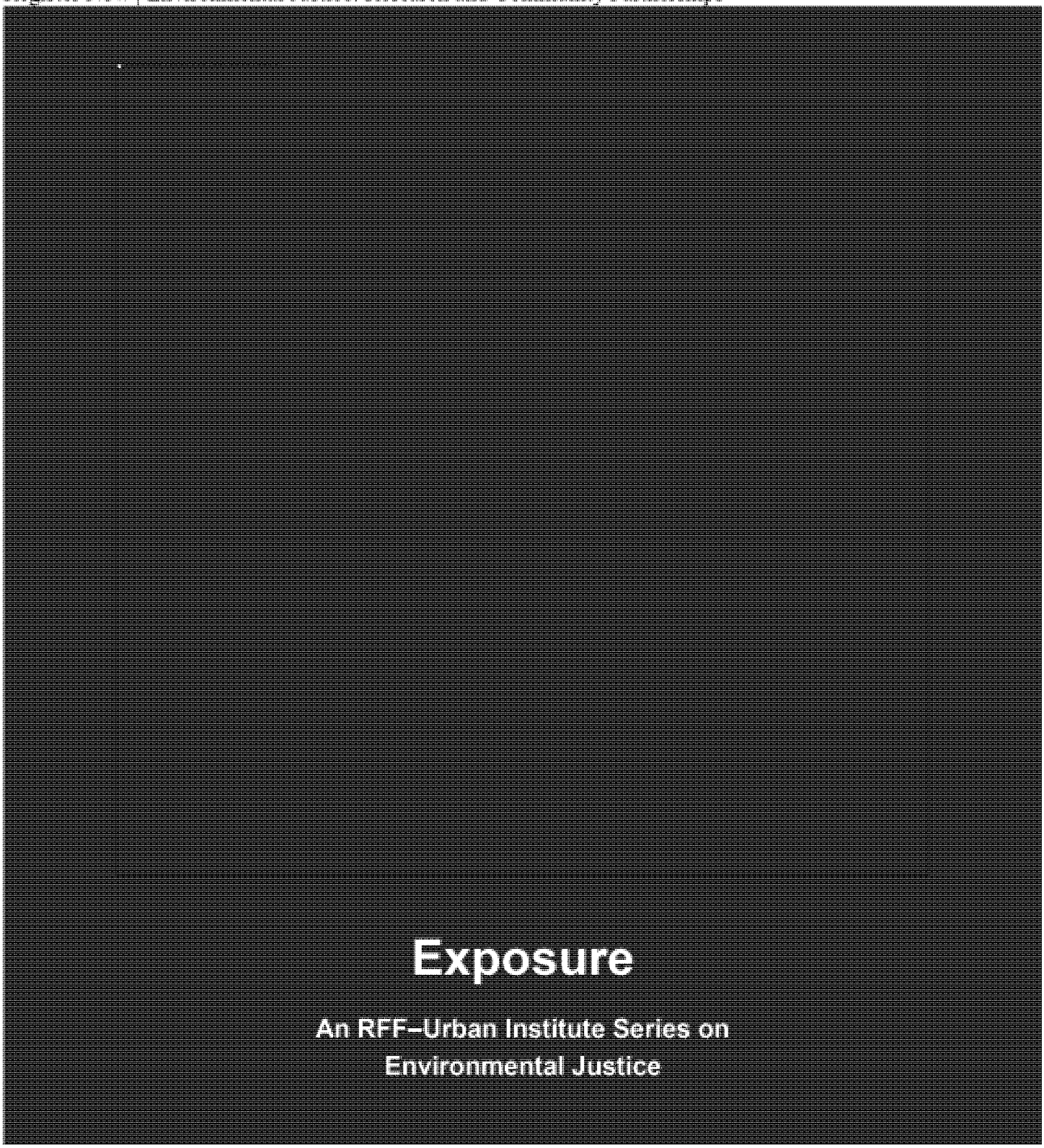
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/7/2022 3:59:52 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Register Now | Environmental Justice: Research and Community Partnerships

Register Now | Environmental Justice: Research and Community Partnerships



Environmental Justice: Research and Community Partnerships

When: Wednesday, January 19, 12:00–1:00 p.m. EST
Where: Zoom Webinar

REGISTER

On **Wednesday, January 19**, Resources for the Future (RFF) and the Urban Institute will host the **fifth event** in **Exposure**, a six-part webinar series on environmental justice. Effective partnerships between researchers and community organizations can advance understanding of the nature of environmental problems and underlying vulnerabilities in disadvantaged communities, as well as help to identify policy and program solutions. These partnerships leverage complementary knowledge bases and skill sets: researchers often bring data and analytical tools to carefully measure and document impacts; community organizations elevate the lived experiences and concerns of residents and expand the research findings. At this event, a panel of experts will discuss how to make these partnerships work to advance environmental justice knowledge and work toward equitable solutions to environmental problems.

Speakers

- **Eddie Bautista**, New York City Environmental Justice Alliance
- **Bonnie Keeler**, University of Minnesota

- **Michael Méndez**, University of California, Irvine
- **Anne Junod**, Urban Institute (Moderator)
- **Margaret Walls**, Resources for the Future (Moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental,

energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/11/2022 2:29:49 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: There's Still Time! ① Register for "Big Decisions: 2022"

There's Still Time! ① Register for "Big Decisions: 2022"

TODAY

Big Decisions: 2022

Exploring big decisions in climate, energy, and the environment

When: Tuesday, January 11, 10:30 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

With 2022 upon us, which climate, energy, and environment issues will dominate the headlines, and where will we see policy breakthroughs? As we kick off a new year, join Resources for the Future (RFF) **today** for a **virtual RFF Live event** forecasting some of the biggest decisions to come in 2022—from the next steps in implementing the Infrastructure Investment and Jobs Act to the role of the courts in establishing the US regulatory agenda.

Together with leading experts across policy, research, and journalism, RFF President and CEO Richard G. Newell will explore the big decisions we are tracking in the year to come.

Speakers

- **Juliet Eilperin**, *Washington Post*
- **Carlos Martín**, Brookings Institution

- **Mary Nichols**, UCLA School of Law, California Air Resources Board
- **Richard Revesz**, New York University School of Law
- **Richard G. Newell**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future
1616 P St. NW
Washington, DC 20036

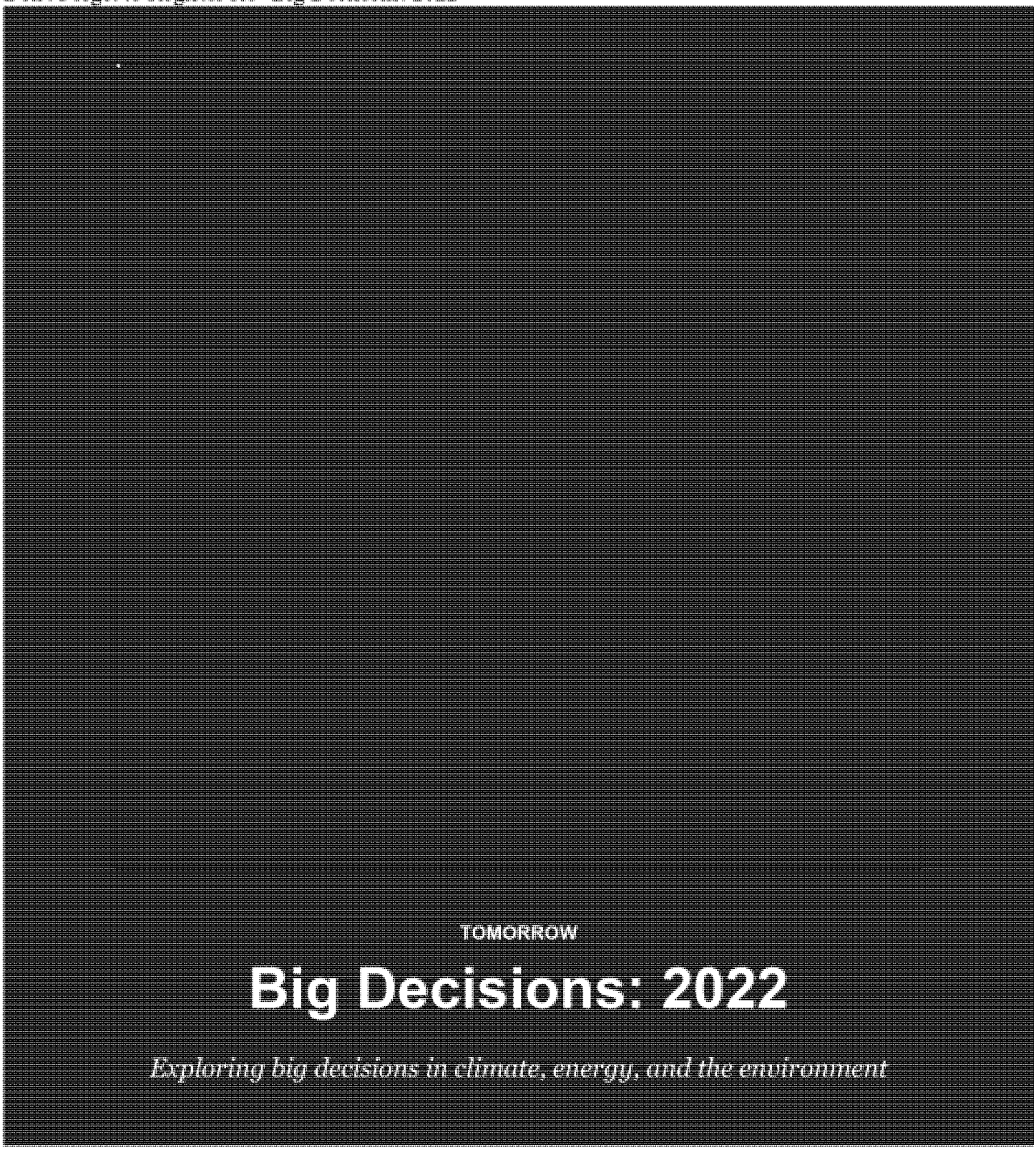
Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/10/2022 5:59:44 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Don't Forget to Register for "Big Decisions: 2022"

Don't Forget to Register for "Big Decisions: 2022"



When: Tuesday, January 11, 10:30 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

With 2022 upon us, which climate, energy, and environment issues will dominate the headlines, and where will we see policy breakthroughs? As we kick off a new year, join Resources for the Future (RFF) **tomorrow, January 11**, for a **virtual RFF Live event** forecasting some of the biggest decisions to come in 2022—from the next steps in implementing the Infrastructure Investment and Jobs Act to the role of the courts in establishing the US regulatory agenda.

Together with leading experts across policy, research, and journalism, RFF President and CEO Richard G. Newell will explore the big decisions we are tracking in the year to come.

Speakers

- **Juliet Eilperin**, *Washington Post*

- **Carlos Martín**, Brookings Institution
- **Mary Nichols**, UCLA School of Law, California Air Resources Board
- **Richard Revesz**, New York University School of Law
- **Richard G. Newell**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/6/2022 4:59:46 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Register Now | Big Decisions: 2022

Register Now | Big Decisions: 2022

UPCOMING EVENT

Big Decisions: 2022

Exploring big decisions in climate, energy, and the environment

When: Tuesday, January 11, 10:30 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

With 2022 upon us, which climate, energy, and environment issues will dominate the headlines, and where will we see policy breakthroughs? As we kick off a new year, join Resources for the Future (RFF) this coming **Tuesday, January 11**, for a **virtual RFF Live event** forecasting some of the biggest decisions to come in 2022—from the next steps in implementing the Infrastructure Investment and Jobs Act to the role of the courts in establishing the US regulatory agenda.

Together with leading experts across policy, research, and journalism, RFF President and CEO Richard G. Newell will explore the big decisions we are tracking in the year to come.

Speakers

- **Juliet Eilperin**, *Washington Post*

- **Carlos Martín**, Brookings Institution
- **Mary Nichols**, UCLA School of Law, California Air Resources Board
- **Richard Revesz**, New York University School of Law
- **Richard G. Newell**, Resources for the Future (Moderator)

More speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

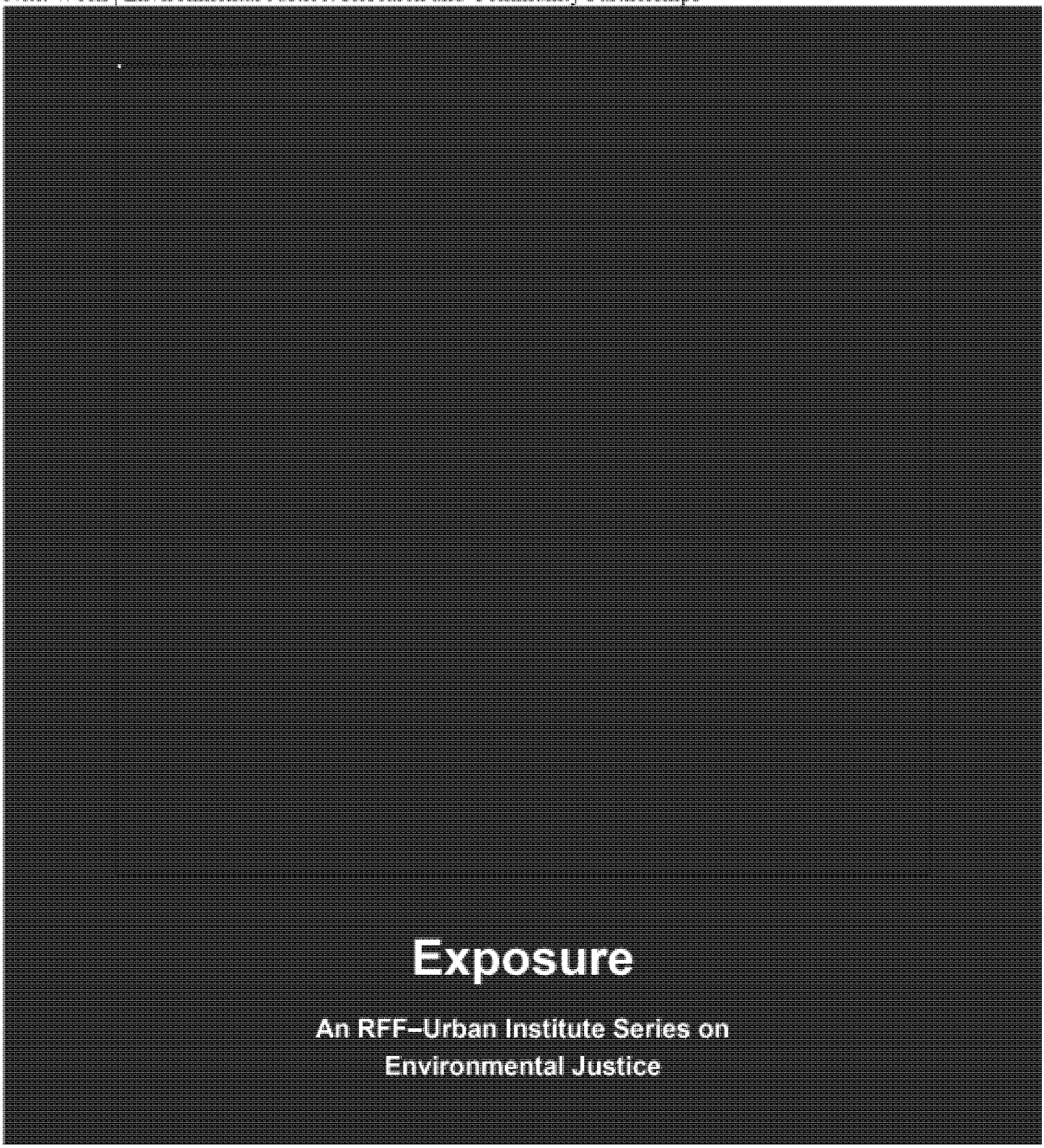
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/11/2022 8:29:39 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week | Environmental Justice: Research and Community Partnerships

Next Week | Environmental Justice: Research and Community Partnerships



Environmental Justice: Research and Community Partnerships

When: Wednesday, January 19, 12:00–1:00 p.m. EST
Where: Zoom Webinar

REGISTER

Next **Wednesday, January 19**, Resources for the Future (RFF) and the Urban Institute will host the **fifth event** in **Exposure**, a six-part webinar series on environmental justice. Effective partnerships between researchers and community organizations can advance understanding of the nature of environmental problems and underlying vulnerabilities in disadvantaged communities, as well as help to identify policy and program solutions. These partnerships leverage complementary knowledge bases and skill sets: researchers often bring data and analytical tools to carefully measure and document impacts; community organizations elevate the lived experiences and concerns of residents and expand the research findings. At this event, a panel of experts will discuss how to make these partnerships work to advance environmental justice knowledge and work toward equitable solutions to environmental problems.

Speakers

- **Eddie Bautista**, New York City Environmental Justice Alliance
- **Bonnie Keeler**, University of Minnesota

- **Michael Méndez**, University of California, Irvine
- **Anne Junod**, Urban Institute (Moderator)
- **Margaret Walls**, Resources for the Future (Moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental,

energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/12/2022 4:29:52 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | FERC Commissioner Allison Clements at RFF

You're Invited | FERC Commissioner Allison Clements at RFF

Commissioner Allison Clements

When: Tuesday, January 25, 11:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

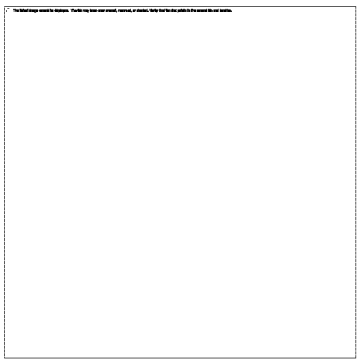
REGISTER

Join Resources for the Future (RFF) on **Tuesday, January 25**, for a **Policy Leadership Series event** with Commissioner Allison Clements of the Federal Energy Regulatory Commission (FERC). Operating as an independent, bipartisan agency, FERC regulates the interstate transmission of electricity, natural gas, and oil, and it is responsible for ensuring reliable and affordable energy for the American public. As the United States transitions to clean energy, the agency's commissioners will be faced with numerous decisions shaping the future of the nation's energy system.

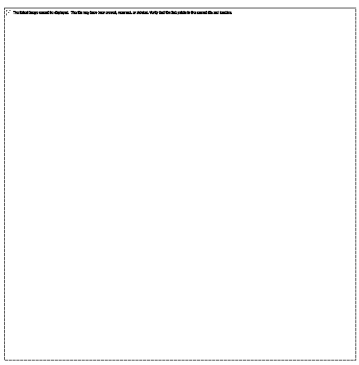
Clements has stated that "**the grave threat of climate change**" will undergird her decisionmaking at FERC, and she recently **testified before Congress** on the need to adapt regulations in the face of extreme weather and the changing energy landscape. RFF President and CEO Richard G. Newell will sit down

with Clements to discuss her decades-long career in energy law, policy, and regulation across the public and private sectors, as well as the priorities she has set for her five-year term as FERC commissioner. Their conversation will touch on a variety of topics, including grid resilience and modernization, environmental justice and equity, and the Biden administration's clean energy agenda.

Speakers



Commissioner Allison Clements, Federal Energy Regulatory Commission



Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

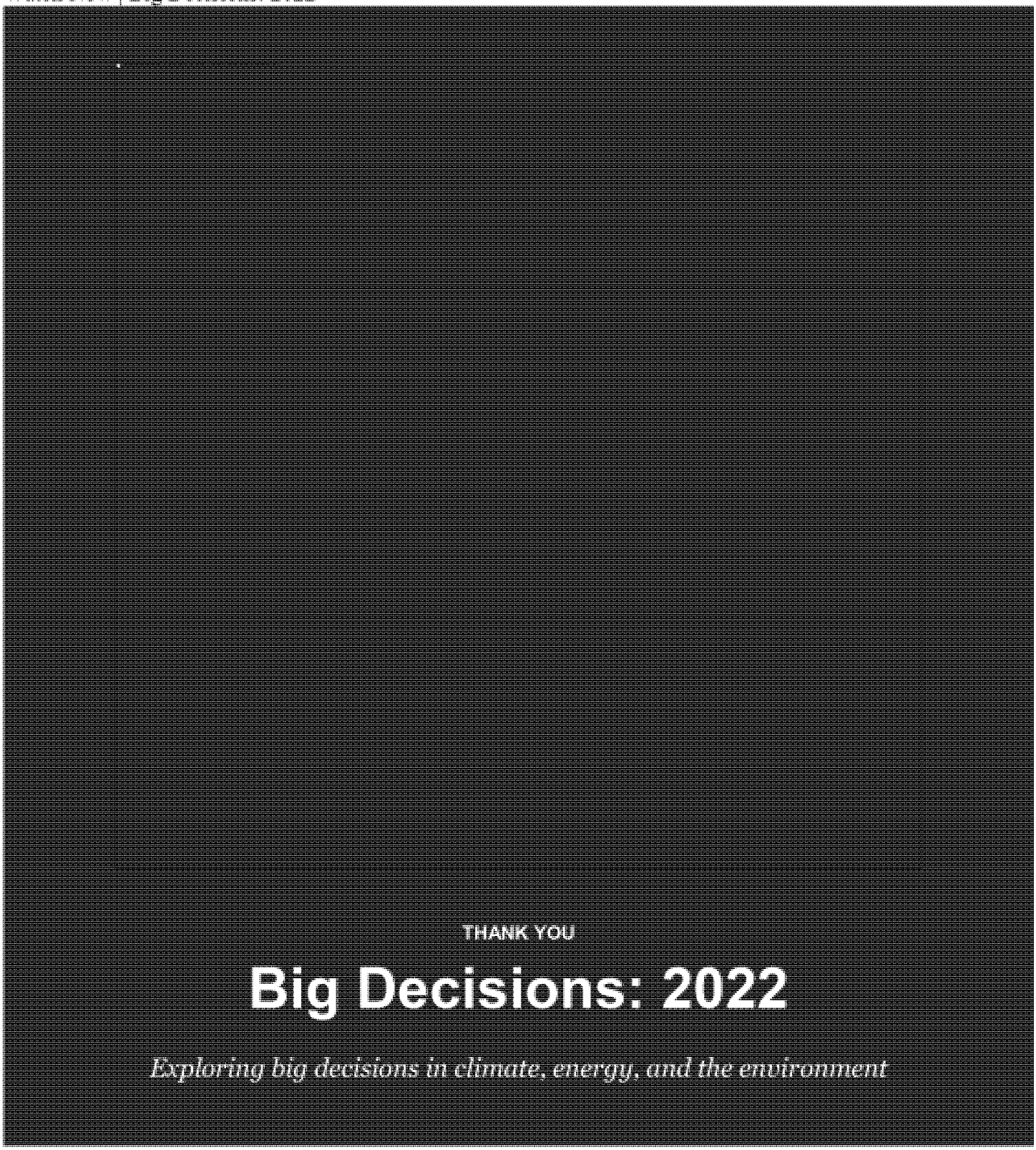
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/13/2022 2:59:26 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Watch Now | Big Decisions: 2022

Watch Now | Big Decisions: 2022



Thank you so much for your interest in our recent RFF Live event forecasting some of the biggest decisions to come in 2022—from the next steps in implementing the Infrastructure Investment and Jobs Act to the role of the courts in establishing the US regulatory agenda.

A recording of the conversation—featuring **Juliet Eilperin**, **Carlos Martín**, **Mary Nichols**, **Richard Revesz**, and **Richard G. Newell**—is now available on the **RFF website**.

We look forward to your attendance at future **RFF events**.

Support RFF

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

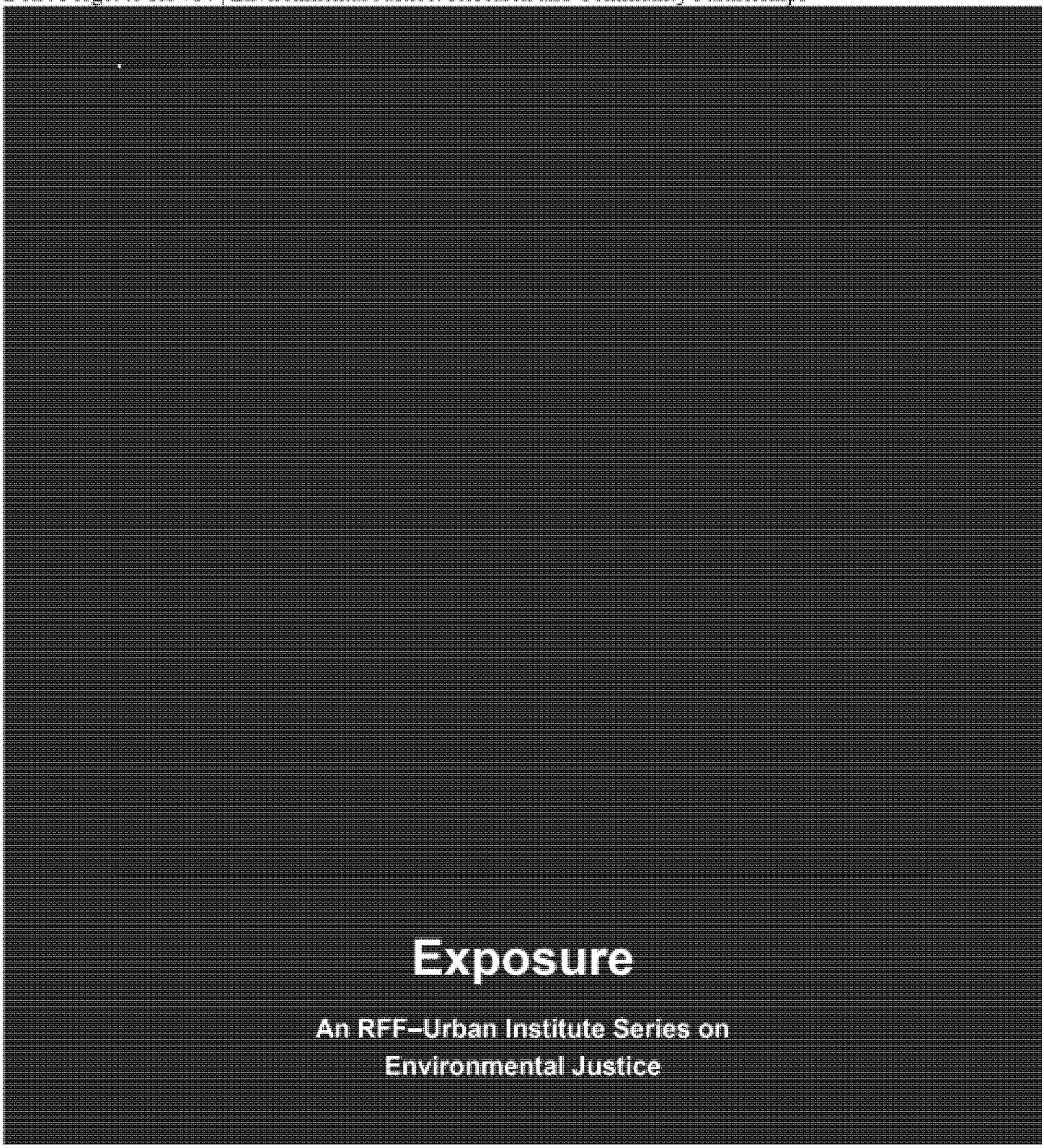
Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/13/2022 8:29:49 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Don't Forget to RSVP! | Environmental Justice: Research and Community Partnerships

Don't Forget to RSVP! | Environmental Justice: Research and Community Partnerships



Environmental Justice: Research and Community Partnerships

When: Wednesday, January 19, 12:00–1:00 p.m. EST
Where: Zoom Webinar

REGISTER

This coming **Wednesday, January 19**, Resources for the Future (RFF) and the Urban Institute will host the **fifth event** in **Exposure**, a six-part webinar series on environmental justice. Effective partnerships between researchers and community organizations can advance understanding of the nature of environmental problems and underlying vulnerabilities in disadvantaged communities, as well as help to identify policy and program solutions. These partnerships leverage complementary knowledge bases and skill sets: researchers often bring data and analytical tools to carefully measure and document impacts; community organizations elevate the lived experiences and concerns of residents and expand the research findings. At this event, a panel of experts will discuss how to make these partnerships work to advance environmental justice knowledge and work toward equitable solutions to environmental problems.

Speakers

- **Eddie Bautista**, New York City Environmental Justice Alliance
- **Bonnie Keeler**, University of Minnesota

- **Michael Méndez**, University of California, Irvine
- **Anne Junod**, Urban Institute (Moderator)
- **Margaret Walls**, Resources for the Future (Moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental,

energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

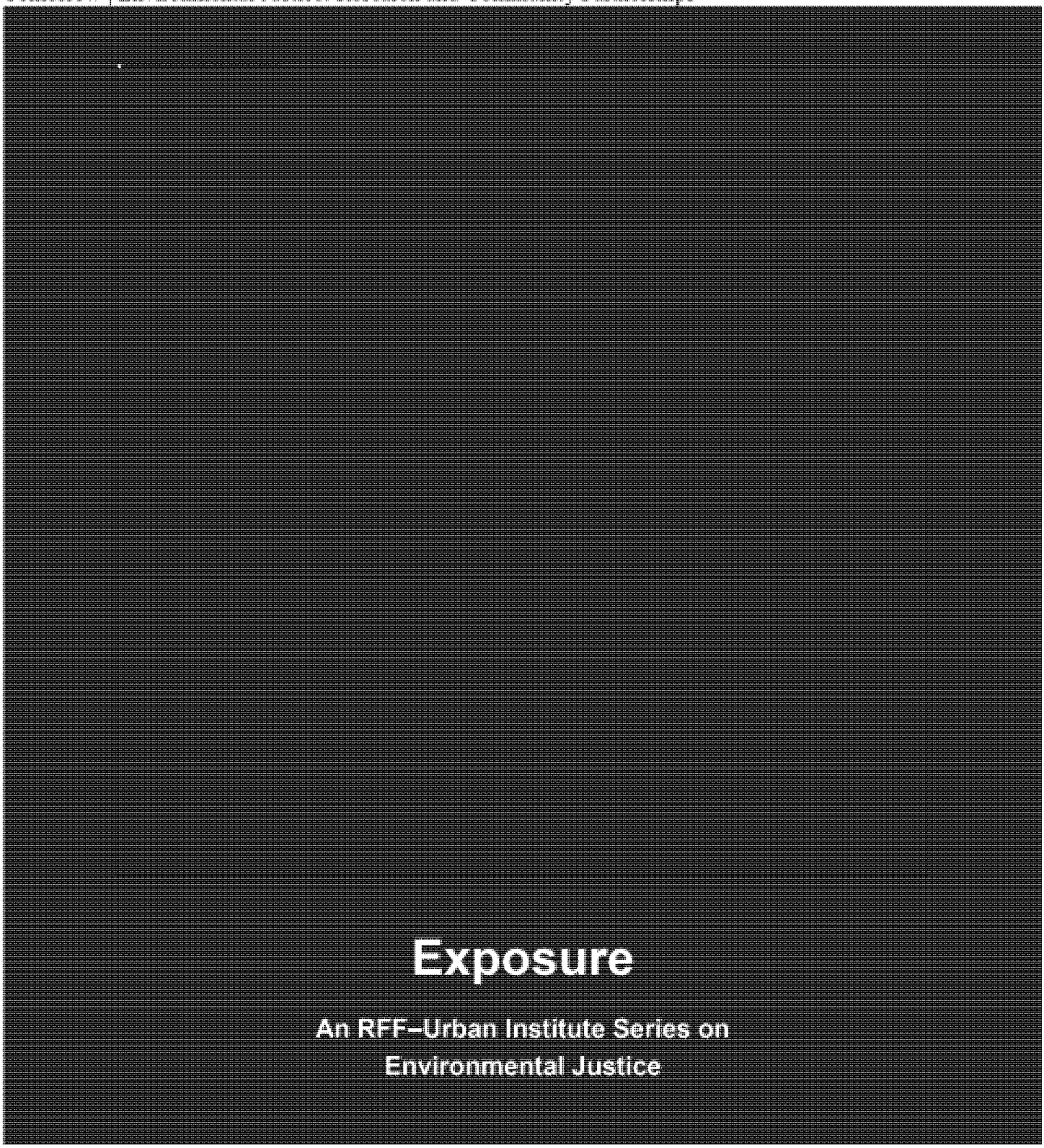
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/18/2022 4:59:41 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Tomorrow | Environmental Justice: Research and Community Partnerships

Tomorrow | Environmental Justice: Research and Community Partnerships



Environmental Justice: Research and Community Partnerships

When: Wednesday, January 19, 12:00–1:00 p.m. EST
Where: Zoom Webinar

REGISTER

Tomorrow, January 19, Resources for the Future (RFF) and the Urban Institute will host the **fifth event** in **Exposure**, a six-part webinar series on environmental justice. Effective partnerships between researchers and community organizations can advance understanding of the nature of environmental problems and underlying vulnerabilities in disadvantaged communities, as well as help to identify policy and program solutions. These partnerships leverage complementary knowledge bases and skill sets: researchers often bring data and analytical tools to carefully measure and document impacts; community organizations elevate the lived experiences and concerns of residents and expand the research findings. At this event, a panel of experts will discuss how to make these partnerships work to advance environmental justice knowledge and work toward equitable solutions to environmental problems.

Speakers

- **Eddie Bautista**, New York City Environmental Justice Alliance
- **Bonnie Keeler**, University of Minnesota

- **Michael Méndez**, University of California, Irvine
- **Anne Junod**, Urban Institute (Moderator)
- **Margaret Walls**, Resources for the Future (Moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental,

energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/18/2022 7:00:00 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week | FERC Commissioner Allison Clements at RFF

Next Week | FERC Commissioner Allison Clements at RFF

Commissioner Allison Clements

When: Tuesday, January 25, 11:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) on **Tuesday, January 25**, for a **Policy Leadership Series event** with Commissioner Allison Clements of the Federal Energy Regulatory Commission (FERC). Operating as an independent, bipartisan agency, FERC regulates the interstate transmission of electricity, natural gas, and oil, and it is responsible for ensuring reliable and affordable energy for the American public. As the United States transitions to clean energy, the agency's commissioners will be faced with numerous decisions shaping the future of the nation's energy system.

Clements has stated that "**the grave threat of climate change**" will undergird her decisionmaking at FERC, and she recently **testified before Congress** on the need to adapt regulations in the face of extreme weather and the changing energy landscape. RFF President and CEO Richard G. Newell will sit down

with Clements to discuss her decades-long career in energy law, policy, and regulation across the public and private sectors, as well as the priorities she has set for her five-year term as FERC commissioner. Their conversation will touch on a variety of topics, including grid resilience and modernization, environmental justice and equity, and the Biden administration's clean energy agenda.

Speakers

Commissioner Allison Clements, Federal Energy Regulatory Commission

Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/14/2022 6:29:48 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Coming Up | FERC Commissioner Allison Clements at RFF

Coming Up | FERC Commissioner Allison Clements at RFF

Commissioner Allison Clements

When: Tuesday, January 25, 11:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) on **Tuesday, January 25**, for a **Policy Leadership Series event** with Commissioner Allison Clements of the Federal Energy Regulatory Commission (FERC). Operating as an independent, bipartisan agency, FERC regulates the interstate transmission of electricity, natural gas, and oil, and it is responsible for ensuring reliable and affordable energy for the American public. As the United States transitions to clean energy, the agency's commissioners will be faced with numerous decisions shaping the future of the nation's energy system.

Clements has stated that "**the grave threat of climate change**" will undergird her decisionmaking at FERC, and she recently **testified before Congress** on the need to adapt regulations in the face of extreme weather and the changing energy landscape. RFF President and CEO Richard G. Newell will sit down

with Clements to discuss her decades-long career in energy law, policy, and regulation across the public and private sectors, as well as the priorities she has set for her five-year term as FERC commissioner. Their conversation will touch on a variety of topics, including grid resilience and modernization, environmental justice and equity, and the Biden administration's clean energy agenda.

Speakers

Commissioner Allison Clements, Federal Energy Regulatory Commission

Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/20/2022 4:59:57 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Don't Forget to RSVP! | FERC Commissioner Allison Clements at RFF

Don't Forget to RSVP! | FERC Commissioner Allison Clements at RFF

Commissioner Allison Clements

When: Tuesday, January 25, 11:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

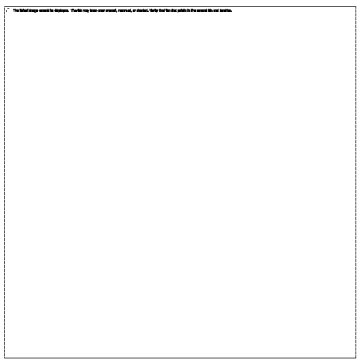
REGISTER

Join Resources for the Future (RFF) this coming **Tuesday, January 25**, for a **Policy Leadership Series event** with Commissioner Allison Clements of the Federal Energy Regulatory Commission (FERC). Operating as an independent, bipartisan agency, FERC regulates the interstate transmission of electricity, natural gas, and oil, and it is responsible for ensuring reliable and affordable energy for the American public. As the United States transitions to clean energy, the agency's commissioners will be faced with numerous decisions shaping the future of the nation's energy system.

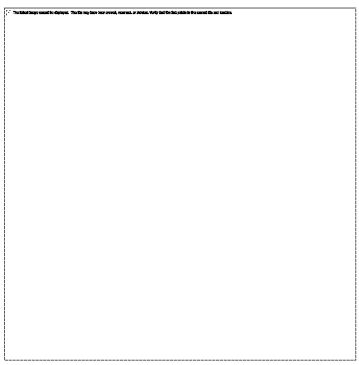
Clements has stated that "**the grave threat of climate change**" will undergird her decisionmaking at FERC, and she recently **testified before Congress** on the need to adapt regulations in the face of extreme weather and the changing energy landscape. RFF President and CEO Richard G. Newell will sit down

with Clements to discuss her decades-long career in energy law, policy, and regulation across the public and private sectors, as well as the priorities she has set for her five-year term as FERC commissioner. Their conversation will touch on a variety of topics, including grid resilience and modernization, environmental justice and equity, and the Biden administration's clean energy agenda.

Speakers



Commissioner Allison Clements, Federal Energy Regulatory Commission



Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/24/2022 4:59:49 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Happening Tomorrow | FERC Commissioner Allison Clements at RFF

Happening Tomorrow | FERC Commissioner Allison Clements at RFF

Commissioner Allison Clements

When: Tuesday, January 25, 11:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) **tomorrow, January 25**, for a **Policy Leadership Series event** with Commissioner Allison Clements of the Federal Energy Regulatory Commission (FERC). Operating as an independent, bipartisan agency, FERC regulates the interstate transmission of electricity, natural gas, and oil, and it is responsible for ensuring reliable and affordable energy for the American public. As the United States transitions to clean energy, the agency's commissioners will be faced with numerous decisions shaping the future of the nation's energy system.

Clements has stated that "**the grave threat of climate change**" will undergird her decisionmaking at FERC, and she recently **testified before Congress** on the need to adapt regulations in the face of extreme weather and the changing energy landscape. RFF President and CEO Richard G. Newell will sit down

with Clements to discuss her decades-long career in energy law, policy, and regulation across the public and private sectors, as well as the priorities she has set for her five-year term as FERC commissioner. Their conversation will touch on a variety of topics, including grid resilience and modernization, environmental justice and equity, and the Biden administration's clean energy agenda.

Speakers

Commissioner Allison Clements, Federal Energy Regulatory Commission

Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/25/2022 2:29:43 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: It's Not Too Late to RSVP! FERC Commissioner Allison Clements at RFF

It's Not Too Late to RSVP! FERC Commissioner Allison Clements at RFF

Commissioner Allison Clements

When: Tuesday, January 25, 11:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

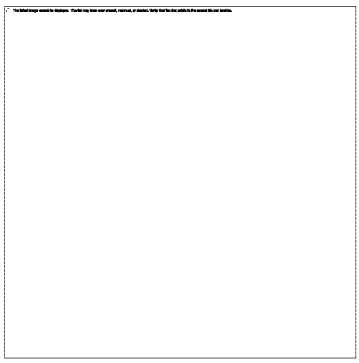
REGISTER

Join Resources for the Future (RFF) today for a **Policy Leadership Series event** with Commissioner Allison Clements of the Federal Energy Regulatory Commission (FERC). Operating as an independent, bipartisan agency, FERC regulates the interstate transmission of electricity, natural gas, and oil, and it is responsible for ensuring reliable and affordable energy for the American public. As the United States transitions to clean energy, the agency's commissioners will be faced with numerous decisions shaping the future of the nation's energy system.

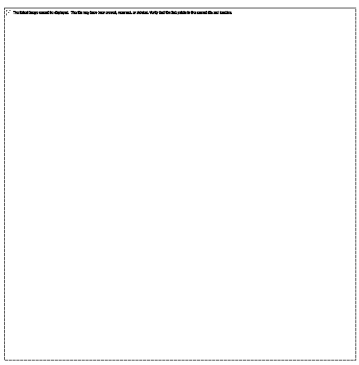
Clements has stated that "**the grave threat of climate change**" will undergird her decisionmaking at FERC, and she recently **testified before Congress** on the need to adapt regulations in the face of extreme weather and the changing energy landscape. RFF President and CEO Richard G. Newell will sit down

with Clements to discuss her decades-long career in energy law, policy, and regulation across the public and private sectors, as well as the priorities she has set for her five-year term as FERC commissioner. Their conversation will touch on a variety of topics, including grid resilience and modernization, environmental justice and equity, and the Biden administration's clean energy agenda.

Speakers



Commissioner Allison Clements, Federal Energy Regulatory Commission



Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 2/10/2022 7:00:11 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | The Future of Carbon Pricing: Policy in Action

You're Invited | The Future of Carbon Pricing: Policy in Action

The Future of Carbon Pricing: Policy in Action

A review of trends and trajectories in carbon pricing around the world

When: Thursday, March 10, 10:00–11:00 a.m. EST
Where: Zoom Webinar

REGISTER

2021 was an eventful year for carbon pricing around the world. In Europe, the price of allowances in the EU Emissions Trading System continued to set records throughout 2021. At the federal level in the United States, a group of senators pushed, but ultimately failed, to get carbon pricing into a senate reconciliation bill. And at the state level, some states—like Washington, which officially passed a cap-and-trade program—made progress, while other efforts stalled out.

Join Resources for the Future (RFF) on **Thursday, March 10**, for a review of

trends and trajectories in carbon pricing. In this year's **RFF live event**, "The Future of Carbon Pricing: Policy in Action," a panel of experts will examine the state of carbon pricing around the world today and the prospect for future development and implementation of carbon pricing policies.

Speakers

- **Valentina Bosetti**, RFF-CMCC European Institute on Economics and the Environment
- **Pam Kiely**, Environmental Defense Fund
- **Joseph Majkut**, Center for Strategic and International Studies
- **Marc Hafstead**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 2/17/2022 4:59:39 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Coming Up | The Future of Carbon Pricing: Policy in Action

Coming Up | The Future of Carbon Pricing: Policy in Action

The Future of Carbon Pricing: Policy in Action

A review of trends and trajectories in carbon pricing around the world

When: Thursday, March 10, 10:00–11:00 a.m. EST
Where: Zoom Webinar

REGISTER

2021 was an eventful year for carbon pricing around the world. In Europe, the price of allowances in the EU Emissions Trading System continued to set records throughout 2021. At the federal level in the United States, a group of senators pushed, but ultimately failed, to get carbon pricing into a senate reconciliation bill. And at the state level, some states—like Washington, which officially passed a cap-and-trade program—made progress, while other efforts stalled out.

Join Resources for the Future (RFF) on **Thursday, March 10**, for a review of

trends and trajectories in carbon pricing. In this year's **RFF live event**, "The Future of Carbon Pricing: Policy in Action," a panel of experts will examine the state of carbon pricing around the world today and the prospect for future development and implementation of carbon pricing policies.

Speakers

- **Valentina Bosetti**, RFF-CMCC European Institute on Economics and the Environment
- **Pam Kiely**, Environmental Defense Fund
- **Joseph Majkut**, Center for Strategic and International Studies
- **Marc Hafstead**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 2/24/2022 4:00:21 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: March 10 | The Future of Carbon Pricing: Policy in Action

March 10 | The Future of Carbon Pricing: Policy in Action

The Future of Carbon Pricing: Policy in Action

A review of trends and trajectories in carbon pricing around the world

When: Thursday, March 10, 10:00–11:00 a.m. EST
Where: Zoom Webinar

REGISTER

2021 was an eventful year for carbon pricing around the world. In Europe, the price of allowances in the EU Emissions Trading System continued to set records throughout 2021. At the federal level in the United States, a group of senators pushed, but ultimately failed, to get carbon pricing into a senate reconciliation bill. And at the state level, some states—like Washington, which officially passed a cap-and-trade program—made progress, while other efforts stalled out.

Join Resources for the Future (RFF) on **Thursday, March 10**, for a review of

trends and trajectories in carbon pricing. In this year's **RFF live event**, "The Future of Carbon Pricing: Policy in Action," a panel of experts will examine the state of carbon pricing around the world today and the prospect for future development and implementation of carbon pricing policies.

Speakers

- **Valentina Bosetti**, RFF-CMCC European Institute on Economics and the Environment
- **Pam Kiely**, Environmental Defense Fund
- **Joseph Majkut**, Center for Strategic and International Studies
- **Marc Hafstead**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/3/2022 3:59:50 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week | The Future of Carbon Pricing: Policy in Action

Next Week | The Future of Carbon Pricing: Policy in Action

The Future of Carbon Pricing: Policy in Action

A review of trends and trajectories in carbon pricing around the world

When: Thursday, March 10, 10:00–11:00 a.m. EST
Where: Zoom Webinar

REGISTER

2021 was an eventful year for carbon pricing around the world. In Europe, the price of allowances in the EU Emissions Trading System continued to set records throughout 2021. At the federal level in the United States, a group of senators pushed, but ultimately failed, to get carbon pricing into a senate reconciliation bill. And at the state level, some states—like Washington, which officially passed a cap-and-trade program—made progress, while other efforts stalled out.

Join Resources for the Future (RFF) on **Thursday, March 10**, for a review of

trends and trajectories in carbon pricing. In this year's **RFF live event**, "The Future of Carbon Pricing: Policy in Action," a panel of experts will examine the state of carbon pricing around the world today and the prospect for future development and implementation of carbon pricing policies.

Speakers

- **Valentina Bosetti**, RFF-CMCC European Institute on Economics and the Environment
- **Pam Kiely**, Environmental Defense Fund
- **Joseph Majkut**, Center for Strategic and International Studies
- **Marc Hafstead**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/8/2022 5:15:06 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: This Week | The Future of Carbon Pricing: Policy in Action

This Week | The Future of Carbon Pricing: Policy in Action

The Future of Carbon Pricing: Policy in Action

A review of trends and trajectories in carbon pricing around the world

When: Thursday, March 10, 10:00–11:00 a.m. EST
Where: Zoom Webinar

REGISTER

2021 was an eventful year for carbon pricing around the world. In Europe, the price of allowances in the EU Emissions Trading System continued to set records throughout 2021. At the federal level in the United States, a group of senators pushed, but ultimately failed, to get carbon pricing into a senate reconciliation bill. And at the state level, some states—like Washington, which officially passed a cap-and-trade program—made progress, while other efforts stalled out.

Join Resources for the Future (RFF) this **Thursday, March 10**, for a review of

trends and trajectories in carbon pricing. In this year's **RFF live event**, "The Future of Carbon Pricing: Policy in Action," a panel of experts will examine the state of carbon pricing around the world today and the prospect for future development and implementation of carbon pricing policies.

Speakers

- **Valentina Bosetti**, RFF-CMCC European Institute on Economics and the Environment
- **Pam Kiely**, Environmental Defense Fund
- **Joseph Majkut**, Center for Strategic and International Studies
- **Marc Hafstead**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/7/2022 7:59:50 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | Climate Change and the Supreme Court

You're Invited | Climate Change and the Supreme Court

Climate Change and the Supreme Court

Examining US court cases that will play a large role in determining the future of US climate policy and environmental regulation

When: Friday, March 22, 3:00–4:00 p.m. EDT
Where: Zoom Webinar

REGISTER

In 2022, the US court system will play a large role in determining the future of US climate policy and environmental regulation. By using two legal doctrines—the nondelegation and major questions doctrines, which can determine the authoritative scope granted to federal agencies—the Supreme Court could substantially limit regulations issued to cut carbon pollution. The nondelegation doctrine would limit the ability of Congress to delegate its legislative powers to another branch of government. Earlier this year, the Supreme Court's decision in National Federation of Independent Business (NFIB) v. Department of Labor,

Occupational Safety and Health Administration (OSHA) elevated the major questions doctrine—the argument that federal agencies should have strict limits on their ability to enforce regulations of major importance. In the ongoing case of West Virginia v. Environmental Protection Agency (EPA), application of either or both doctrines would undermine EPA's authority to promulgate regulation similar to the Obama administration's Clean Power Plan. Should the Supreme Court side with West Virginia, EPA's ability to regulate greenhouse gas emissions would be truncated.

Last month, the US District Court for the Western District of Louisiana recently posed another obstacle for strong environmental regulations, by blocking EPA's ability to use an interim value for the social cost of carbon—a number that's critical for assessing the feasibility of implementing environmental regulations. While this district court decision limits EPA's regulatory options in the short term, it could spell trouble for the Biden administration's plans to unveil a new estimate for the social cost of carbon in the coming months.

Join Resources for the Future (RFF) on **Tuesday, March 22**, for a **conversation** between legal experts Lisa Heinzerling and Jonathan Wiener, moderated by Susan Tierney, that will explore the implications of these cases for environmental policy.

Speakers

- **Lisa Heinzerling**, Georgetown University Law Center
- **Jonathan Wiener**, Resources for the Future and Duke University School of Law
- **Susan Tierney**, Resources for the Future and Analysis Group (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

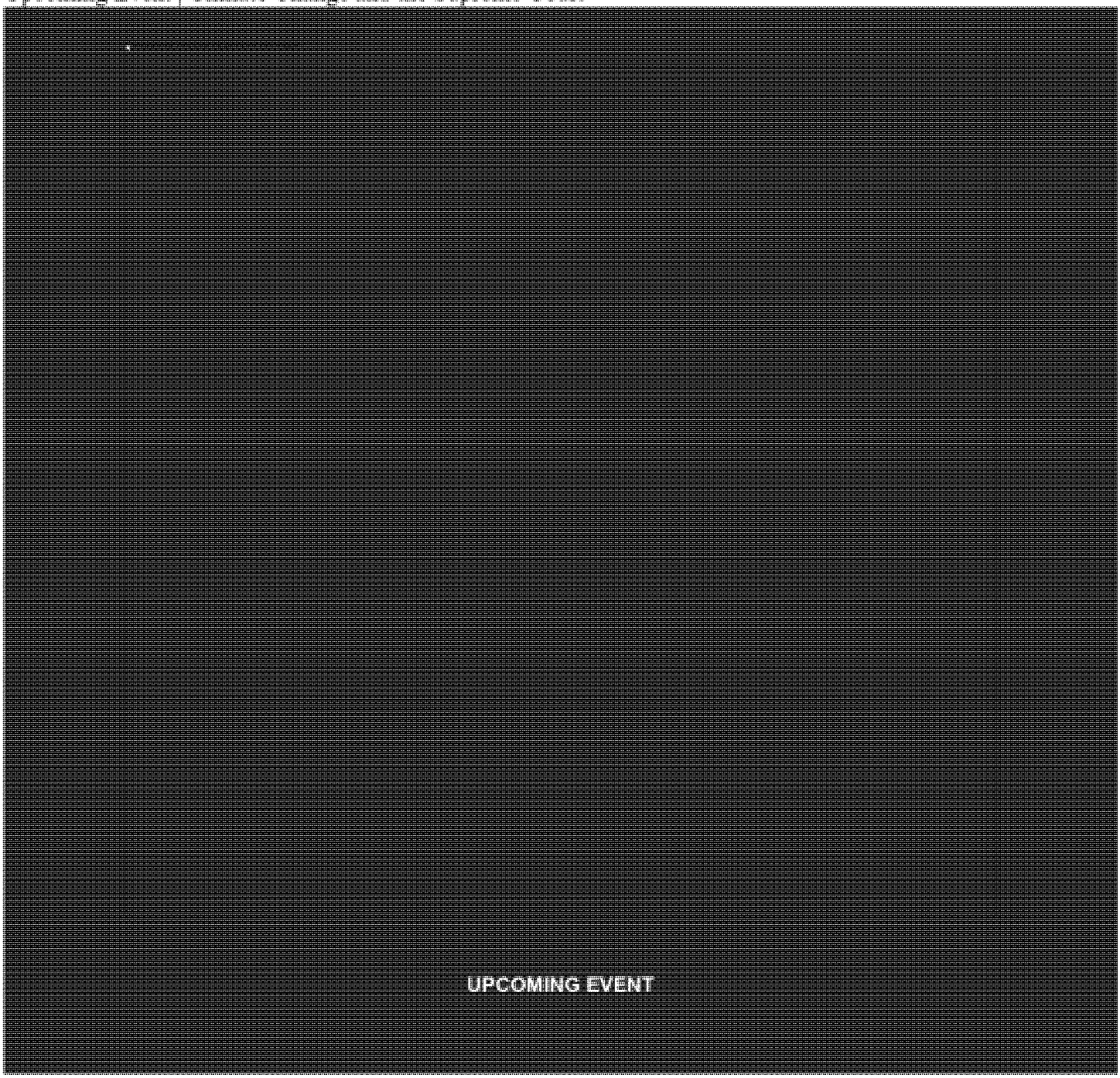
Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/9/2022 4:00:21 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Upcoming Event | Climate Change and the Supreme Court

Upcoming Event | Climate Change and the Supreme Court



Climate Change and the Supreme Court

Examining US court cases that will play a large role in determining the future of US climate policy and environmental regulation

When: Tuesday, March 22, 3:00–4:00 p.m. EDT
Where: Zoom Webinar

REGISTER

In 2022, the US court system will play a large role in determining the future of US climate policy and environmental regulation. By using two legal doctrines—the nondelegation and major questions doctrines, which can determine the authoritative scope granted to federal agencies—the Supreme Court could substantially limit regulations issued to cut carbon pollution. The nondelegation doctrine would limit the ability of Congress to delegate its legislative powers to another branch of government. Earlier this year, the Supreme Court's decision in National Federation of Independent Business (NFIB) v. Department of Labor,

Occupational Safety and Health Administration (OSHA) elevated the major questions doctrine—the argument that federal agencies should have strict limits on their ability to enforce regulations of major importance. In the ongoing case of West Virginia v. Environmental Protection Agency (EPA), application of either or both doctrines would undermine EPA's authority to promulgate regulation similar to the Obama administration's Clean Power Plan. Should the Supreme Court side with West Virginia, EPA's ability to regulate greenhouse gas emissions would be truncated.

Last month, the US District Court for the Western District of Louisiana recently posed another obstacle for strong environmental regulations, by blocking EPA's ability to use an interim value for the social cost of carbon—a number that's critical for assessing the feasibility of implementing environmental regulations. While this district court decision limits EPA's regulatory options in the short term, it could spell trouble for the Biden administration's plans to unveil a new estimate for the social cost of carbon in the coming months.

Join Resources for the Future (RFF) on **Tuesday, March 22**, for a **conversation** between legal experts Lisa Heinzerling and Jonathan Wiener, moderated by Susan Tierney, that will explore the implications of these cases for environmental policy.

Speakers

- **Lisa Heinzerling**, Georgetown University Law Center
- **Jonathan Wiener**, Resources for the Future and Duke University School of Law
- **Susan Tierney**, Resources for the Future and Analysis Group (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

*Please note that an earlier invitation erroneously stated a different day than the correct update here: The correct day and date for this event are **Tuesday, March 22**.*

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/10/2022 7:29:51 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition

You're Invited | The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition

The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition

An in-depth panel discussion on some of the potential long-term outlooks for energy markets in a year marked by progress and peril

When: Thursday, April 7, 12:00–1:15 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) for an RFF Live event, "**The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition**." This event coincides with the release of the *2022 Global Energy Outlook*—RFF's annual report that synthesizes global energy market projections and analysis from leading energy organizations, academics, and corporations—and an accompanying interactive web tool. The only report of its kind, RFF's *2022 Global Energy Outlook* harmonizes analyses from other

organizations to allow for a clear understanding and easy comparison of potential future energy markets, climate trajectories, and policy options at global, regional, and national levels.

The event will feature an in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system in the face of recent international climate action and energy market volatility from the Russian invasion of Ukraine.

RFF's *2022 Global Energy Outlook* includes projections from Bloomberg New Energy Finance, BP, Equinor, the International Energy Agency, the International Renewable Energy Agency, the Organization of the Petroleum Exporting Countries, Shell, and the US Energy Information Agency.

Presenters

- **Erin Campbell**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Seth Villanueva**, Resources for the Future

Panelists

- **Rose Mutiso**, Energy for Growth Hub
- **Richard G. Newell**, Resources for the Future

Additional panelists to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/14/2022 6:30:08 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | Greening the Grid through Demand-Side Automation

You're Invited | Greening the Grid through Demand-Side Automation

Greening the Grid through Demand-Side Automation

A conversation on the use of smart technologies to match electricity demand with available supply

When: Monday, April 4, 3:00–4:15 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

For decades, grid operators have relied on generators to balance electricity supply and demand. With increasing deployment of intermittent renewables like wind and solar, there is both a greater need and opportunity for the use of internet-accessible smart technologies to match electricity demand with available supply—and potentially provide other services to the grid. Realizing fuller demand-side flexibility requires advances in engineering, consumer acceptance, regulatory practices related to pricing, data access, and potentially new business models.

Join Resources for the Future (RFF) on **Monday, April 4**, for an **RFF Live webinar** reviewing recent research and regulatory developments, as well as on-the-ground experiences. Our panel, featuring experts from across academia, policy, and industry, will discuss the various challenges and opportunities of using automation and pricing to help "green" the grid.

Speakers

- **Duncan Callaway,** University of California, Berkeley
- **Forest Frizzell,** Shifted Energy
- **Achintya Madduri,** California Public Utilities Commission
- **Mary Ann Piette,** Lawrence Berkeley National Laboratory
- **Casey Wichman,** Resources for the Future, Georgia Institute of Technology
- **Karen Palmer,** Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/15/2022 2:00:30 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation

You're Invited | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation

Looking Back

Using Retrospective Analysis to Improve Federal Environmental Regulation

Day 1: Wednesday, March 30, 1:00–4:15 p.m. EDT
Day 2: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Interest is growing within both Congress, the regulatory community, and in the broader public for expanded and more rigorous retrospective or "ex post" analyses of federal regulations. Congress passed the Evidence Based Policy Act in 2018, taking the first step towards implementing retrospective analyses, and the proposed SMART Act of 2021 seeks to further advance ex post analyses of federal regulation.

Credible retrospective or ex post analyses of federal regulation can help document the extent to which the expected benefits have been realized and at

what cost. They can also illuminate any unintended consequences of regulation, (e.g., adverse distributional outcomes or enhancement of market power). Such assessments can support innovation in regulatory design and help guide the reform or revocation repeal of poorly performing rules. While prospective or "ex ante" analyses—known as regulatory impact analyses—are now routinely conducted for major new regulations before they are implemented, consistent retrospective measurements of actual outcomes, based on quasi-experimental or other modern methods, are extremely limited.

Join Resources for the Future (RFF) on **Wednesday, March 30**, and **Thursday, March 31**, for a **virtual workshop** on retrospective analyses of the benefits and costs of specific environmental regulations, primarily Clean Air Act rules. This two-day webinar features three sessions that will examine rules that affect major industrial sectors, including refiners, electric utilities, and cars and trucks. The final session will provide a broader overview of the potential role of retrospective analysis in the regulatory process.

*To view the full agenda and list of speakers, please visit the **event webpage**.*

Day 1

When: Wednesday, March 30, 1:00–4:15 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 1

- "Evaluating CAA State Implementation Plans and the Effectiveness of Regionally Differentiated Fuel Standards"
- "A Retrospective Analysis of Indirect Air Quality Benefits from Power-Sector Emissions Reductions"

Session 2

- "How Do Exhaust Standards Affect Pollution and Well-Being?"
- "Interaction of Federal CAFE/GHG Emission Requirements with California ZEV Requirements and Federal Subsidies"
- "Employment Effects of California's GHG Cap-and-Trade Program"

Closing Remarks

Day 2

When: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 3

- "The Impact of Fuel Content Regulations on the US Refining Industry"
- "Childhood Lead Exposure: Human Capital and Labor Market Outcomes"
- "Impact of the Clean Air Act on Stationary Source Emissions in the 1970s"

Session 4

- "Agency Action under the Evidence-Based Policy Act"
- "A Retrospective Analysis of the Health Benefits to Seniors from the 1997 PM NAAQS for Annual Average PM2.5 Concentrations"

Congressional Remarks from Senator Kyrsten Sinema (D-AZ)

Session 5: Practitioners' Perspective

Closing Remarks

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/15/2022 4:00:15 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week | Climate Change and the Supreme Court

Next Week | Climate Change and the Supreme Court

Climate Change and the Supreme Court

Examining US court cases that will play a large role in determining the future of US climate policy and environmental regulation

When: Tuesday, March 22, 3:00–4:00 p.m. EDT
Where: Zoom Webinar

REGISTER

In 2022, the US court system will play a large role in determining the future of US climate policy and environmental regulation. By using two legal doctrines—the nondelegation and major questions doctrines, which can determine the authoritative scope granted to federal agencies—the Supreme Court could substantially limit regulations issued to cut carbon pollution. The nondelegation doctrine would limit the ability of Congress to delegate its legislative powers to another branch of government. Earlier this year, the Supreme Court's decision in National Federation of Independent Business (NFIB) v. Department of Labor,

Occupational Safety and Health Administration (OSHA) elevated the major questions doctrine—the argument that federal agencies should have strict limits on their ability to enforce regulations of major importance. In the ongoing case of West Virginia v. Environmental Protection Agency (EPA), application of either or both doctrines would undermine EPA's authority to promulgate regulation similar to the Obama administration's Clean Power Plan. Should the Supreme Court side with West Virginia, EPA's ability to regulate greenhouse gas emissions would be truncated.

Last month, the US District Court for the Western District of Louisiana recently posed another obstacle for strong environmental regulations, by blocking EPA's ability to use an interim value for the social cost of carbon—a number that's critical for assessing the feasibility of implementing environmental regulations. While this district court decision limits EPA's regulatory options in the short term, it could spell trouble for the Biden administration's plans to unveil a new estimate for the social cost of carbon in the coming months.

Join Resources for the Future (RFF) on **Tuesday, March 22**, for a **conversation** between legal experts Lisa Heinzerling and Jonathan Wiener, moderated by Susan Tierney, that will explore the implications of these cases for environmental policy.

Speakers

- **Lisa Heinzerling**, Georgetown University Law Center
- **Jonathan Wiener**, Resources for the Future and Duke University School of Law
- **Susan Tierney**, Resources for the Future and Analysis Group (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

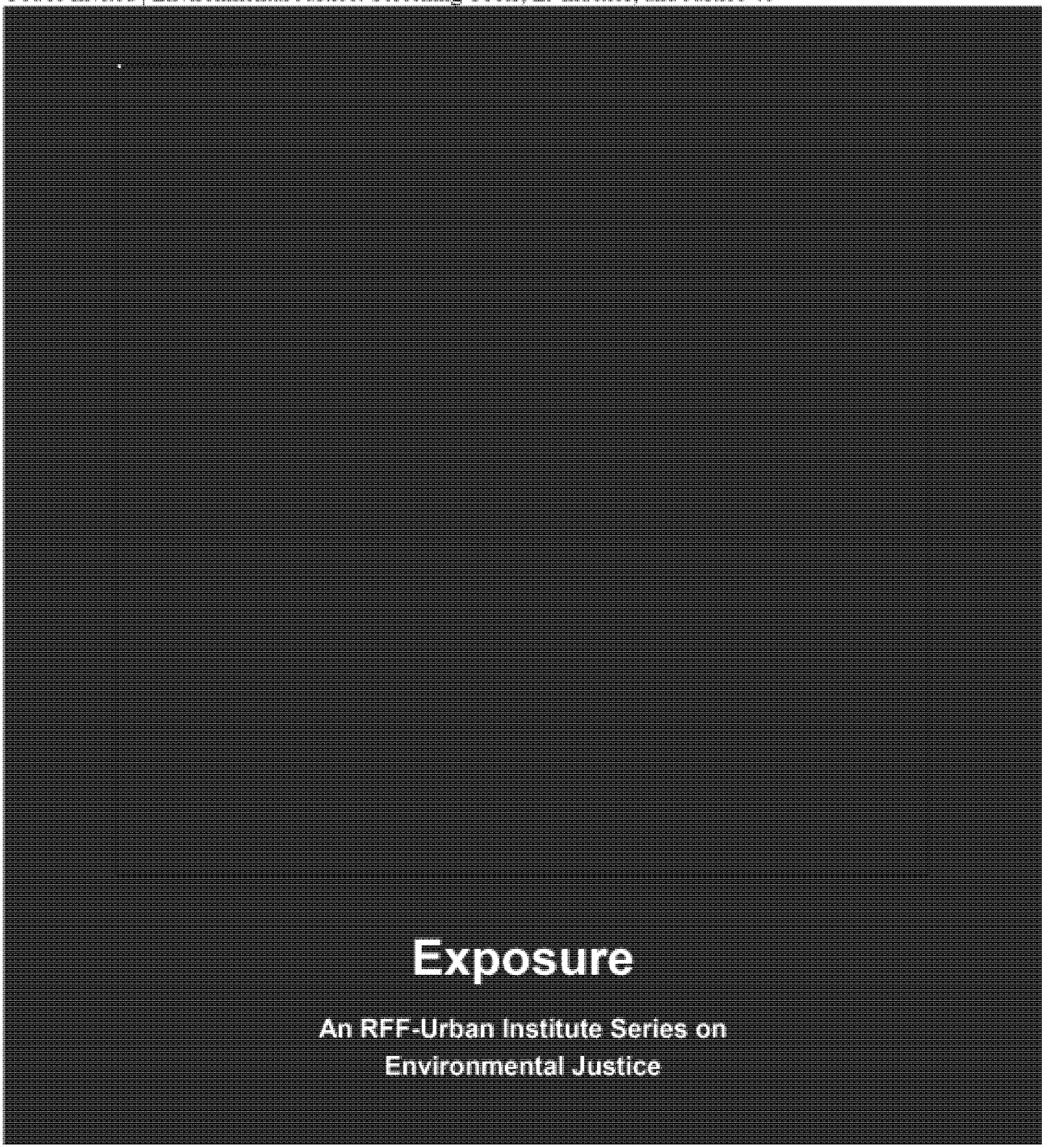
Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/15/2022 6:59:52 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | Environmental Justice: Screening Tools, EJ Indexes, and Justice 40

You're Invited | Environmental Justice: Screening Tools, EJ Indexes, and Justice 40



Environmental Justice:
Screening Tools, EJ Indexes, and Justice40

When: Thursday, March 24, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Environmental justice (EJ) screening and mapping tools bring together environmental, socioeconomic, and demographic information to identify the communities that are most affected by pollution and where the most vulnerable groups are located. The US Environmental Protection Agency's EJScreen is one example. California has its own screening and mapping tool, CalEnviroScreen; several other states also have developed, or are developing, screening tools. The White House recently released a beta version of a new Climate and Economic Justice Screening Tool, which is designed to help federal agencies identify disadvantaged, marginalized and underserved communities for purposes of the Justice40 initiative outlined in the President's **Executive Order 14008**, Tackling the Climate Crisis at Home and Abroad.

Join Resources for the Future (RFF) and the Urban Institute on **Thursday, March 24**, for the **final event** in **Exposure**, where a panel of experts will discuss the uses of screening tools—including for Justice40 and similar programs—and the strengths and weaknesses of alternative approaches.

Speakers

- **Ana Baptista**, The New School
- **Paul Mohai**, University of Michigan
- **Sacoby Wilson**, University of Maryland
- **Anne Junod**, Urban Institute (Moderator)
- **Margaret Walls**, Resources for the Future (Moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design

and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

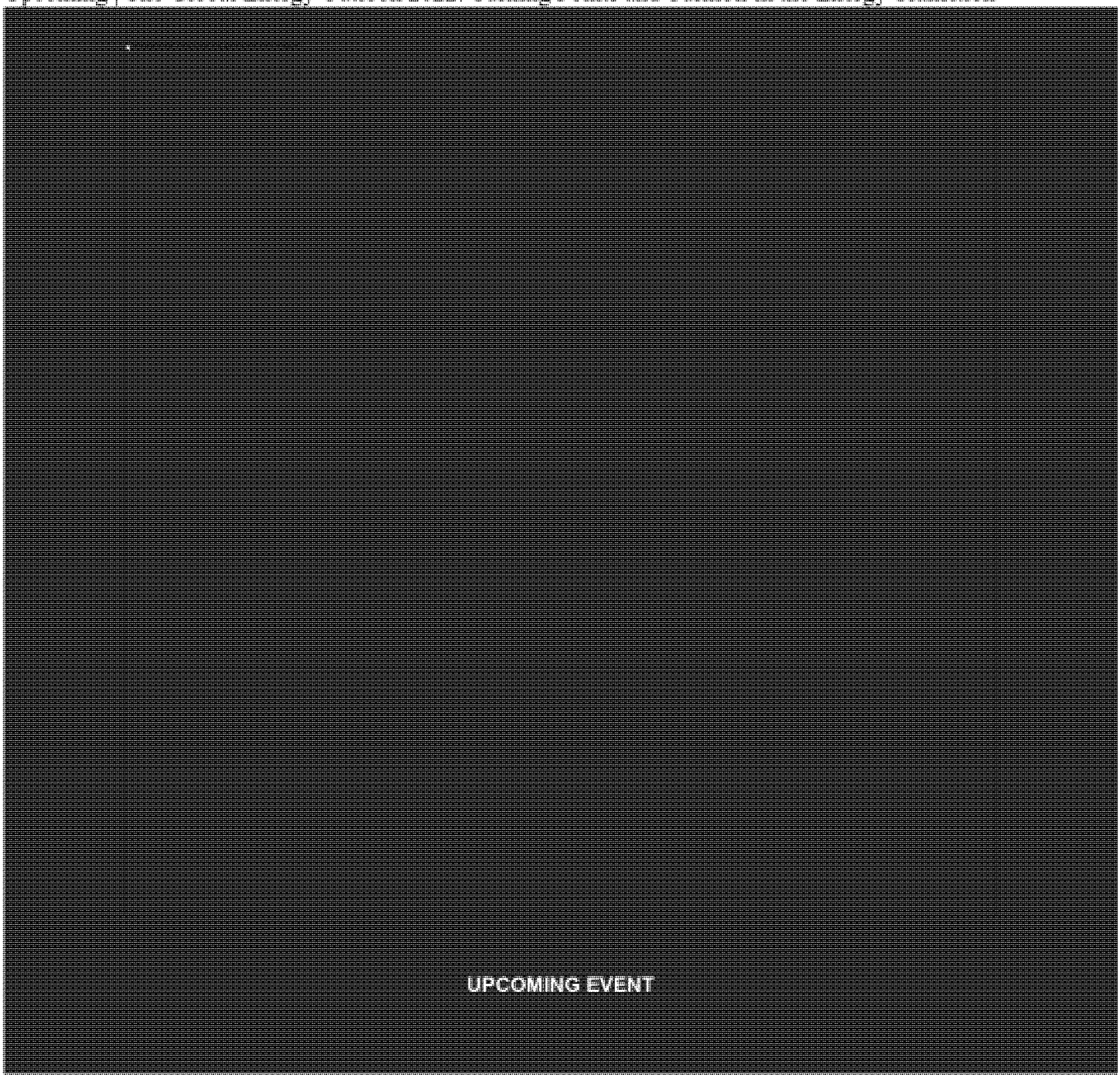
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/16/2022 5:00:05 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Upcoming | The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition

Upcoming | The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition



The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition

An in-depth panel discussion on some of the potential long-term outlooks for energy markets in a year marked by progress and peril

When: Thursday, April 7, 12:00–1:15 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) for an RFF Live event, "**The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition**." This event coincides with the release of the *2022 Global Energy Outlook*—RFF's annual report that synthesizes global energy market projections and analysis from leading energy organizations, academics, and corporations—and an accompanying interactive web tool. The only report of its kind, RFF's *2022 Global Energy Outlook* harmonizes analyses from other

organizations to allow for a clear understanding and easy comparison of potential future energy markets, climate trajectories, and policy options at global, regional, and national levels.

The event will feature an in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system in the face of recent international climate action and energy market volatility from the Russian invasion of Ukraine.

RFF's *2022 Global Energy Outlook* includes projections from Bloomberg New Energy Finance, BP, Equinor, the International Energy Agency, the International Renewable Energy Agency, the Organization of the Petroleum Exporting Countries, Shell, and the US Energy Information Agency.

Presenters

- **Erin Campbell**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Seth Villanueva**, Resources for the Future

Panelists

- **Rose Mutiso**, Energy for Growth Hub
- **Richard G. Newell**, Resources for the Future
- **Ben Geman**, Axios (Moderator)

Additional panelists to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

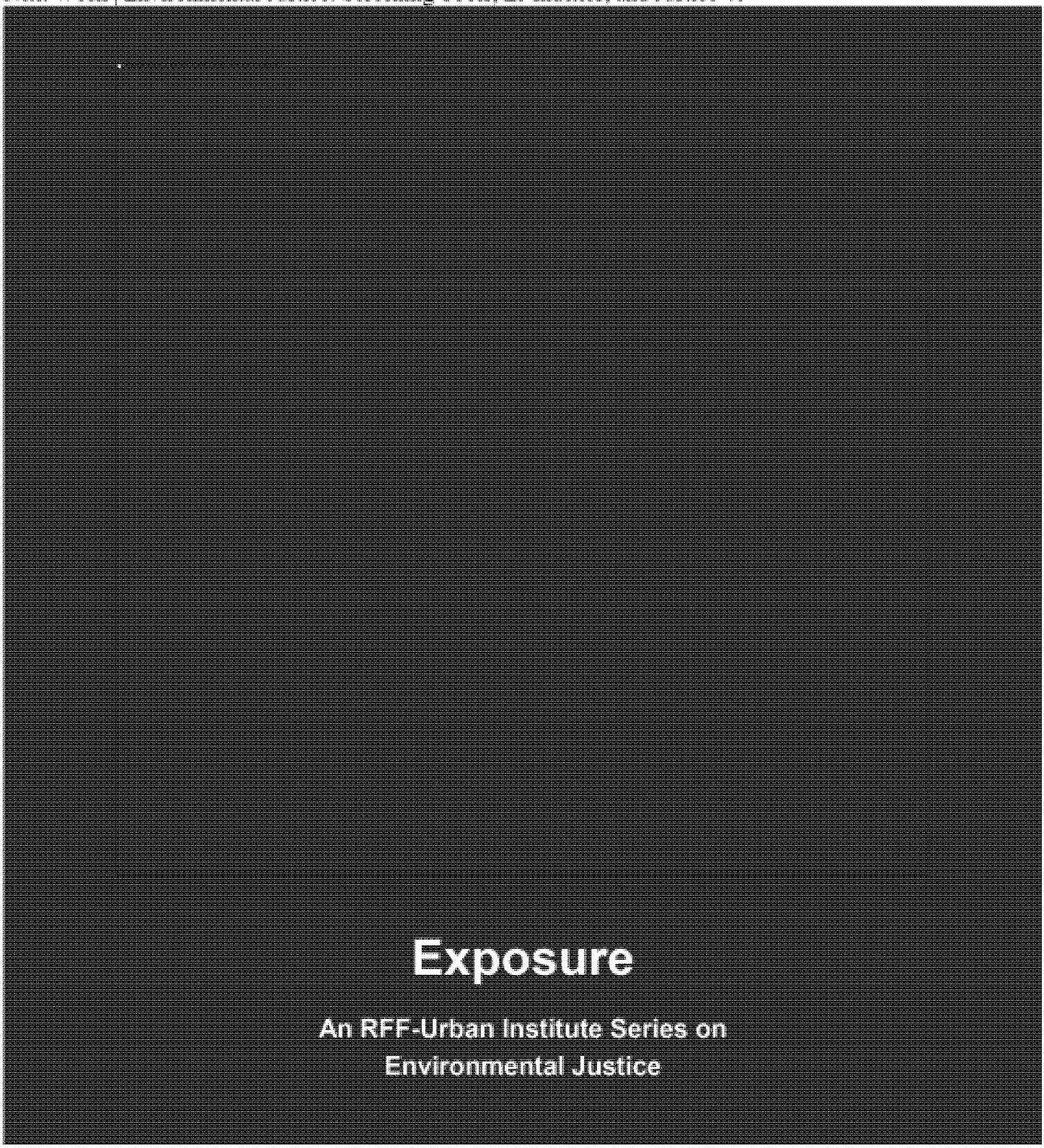
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/17/2022 3:59:57 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week | Environmental Justice: Screening Tools, EJ Indexes, and Justice 40

Next Week | Environmental Justice: Screening Tools, EJ Indexes, and Justice 40



Environmental Justice:
Screening Tools, EJ Indexes, and Justice40

When: Thursday, March 24, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Environmental justice (EJ) screening and mapping tools bring together environmental, socioeconomic, and demographic information to identify the communities that are most affected by pollution and where the most vulnerable groups are located. The US Environmental Protection Agency's EJScreen is one example. California has its own screening and mapping tool, CalEnviroScreen; several other states also have developed, or are developing, screening tools. The White House recently released a beta version of a new Climate and Economic Justice Screening Tool, which is designed to help federal agencies identify disadvantaged, marginalized and underserved communities for purposes of the Justice40 initiative outlined in the President's **Executive Order 14008**, Tackling the Climate Crisis at Home and Abroad.

Join Resources for the Future (RFF) and the Urban Institute next week on **Thursday, March 24**, for the **final event** in **Exposure**, where a panel of experts will discuss the uses of screening tools—including for Justice40 and similar programs—and the strengths and weaknesses of alternative approaches.

Speakers

- **Ana Baptista**, The New School
- **Paul Mohai**, University of Michigan
- **Sacoby Wilson**, University of Maryland
- **Anne Junod**, Urban Institute (Moderator)
- **Margaret Walls**, Resources for the Future (Moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design

and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/17/2022 5:00:02 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Coming Up | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation

Coming Up | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation

Looking Back

Using Retrospective Analysis to Improve Federal Environmental Regulation

Day 1: Wednesday, March 30, 1:00–4:15 p.m. EDT
Day 2: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Interest is growing within both Congress, the regulatory community, and in the broader public for expanded and more rigorous retrospective or "ex post" analyses of federal regulations. Congress passed the Evidence Based Policy Act in 2018, taking the first step towards implementing retrospective analyses, and the proposed SMART Act of 2021 seeks to further advance ex post analyses of federal regulation.

Credible retrospective or ex post analyses of federal regulation can help document the extent to which the expected benefits have been realized and at

what cost. They can also illuminate any unintended consequences of regulation, (e.g., adverse distributional outcomes or enhancement of market power). Such assessments can support innovation in regulatory design and help guide the reform or revocation repeal of poorly performing rules. While prospective or "ex ante" analyses—known as regulatory impact analyses—are now routinely conducted for major new regulations before they are implemented, consistent retrospective measurements of actual outcomes, based on quasi-experimental or other modern methods, are extremely limited.

Join Resources for the Future (RFF) on **Wednesday, March 30**, and **Thursday, March 31**, for a **virtual workshop** on retrospective analyses of the benefits and costs of specific environmental regulations, primarily Clean Air Act rules. This two-day webinar features three sessions that will examine rules that affect major industrial sectors, including refiners, electric utilities, and cars and trucks. The final session will provide a broader overview of the potential role of retrospective analysis in the regulatory process.

*To view the full agenda and list of speakers, please visit the **event webpage**.*

Day 1

When: Wednesday, March 30, 1:00–4:15 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 1

- "Evaluating CAA State Implementation Plans and the Effectiveness of Regionally Differentiated Fuel Standards"
- "A Retrospective Analysis of Indirect Air Quality Benefits from Power-Sector Emissions Reductions"

Session 2

- "How Do Exhaust Standards Affect Pollution and Well-Being?"
- "Interaction of Federal CAFE/GHG Emission Requirements with California ZEV Requirements and Federal Subsidies"
- "Employment Effects of California's GHG Cap-and-Trade Program"

Closing Remarks

Day 2

When: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 3

- "The Impact of Fuel Content Regulations on the US Refining Industry"
- "Childhood Lead Exposure: Human Capital and Labor Market Outcomes"
- "Impact of the Clean Air Act on Stationary Source Emissions in the 1970s"

Session 4

- "Agency Action under the Evidence-Based Policy Act"
- "A Retrospective Analysis of the Health Benefits to Seniors from the 1997 PM NAAQS for Annual Average PM2.5 Concentrations"

Congressional Remarks from Senator Kyrsten Sinema (D-AZ)

Session 5: Practitioners' Perspective

Closing Remarks

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/17/2022 7:30:05 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Don't Forget to RSVP! | Climate Change and the Supreme Court

Don't Forget to RSVP! | Climate Change and the Supreme Court

Climate Change and the Supreme Court

Examining US court cases that will play a large role in determining the future of US climate policy and environmental regulation

When: Tuesday, March 22, 3:00–4:00 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

In 2022, the US court system will play a large role in determining the future of US climate policy and environmental regulation. By using two legal doctrines—the nondelegation and major questions doctrines, which can determine the authoritative scope granted to federal agencies—the Supreme Court could substantially limit regulations issued to cut carbon pollution. The nondelegation doctrine would limit the ability of Congress to delegate its legislative powers to another branch of government. Earlier this year, the Supreme Court's decision in National Federation of Independent Business (NFIB) v. Department of Labor,

Occupational Safety and Health Administration (OSHA) elevated the major questions doctrine—the argument that federal agencies should have strict limits on their ability to enforce regulations of major importance. In the ongoing case of West Virginia v. Environmental Protection Agency (EPA), application of either or both doctrines would undermine EPA's authority to promulgate regulation similar to the Obama administration's Clean Power Plan. Should the Supreme Court side with West Virginia, EPA's ability to regulate greenhouse gas emissions would be truncated.

Growing judicial interest in the social cost of carbon (SCC)—a number that's critical for assessing the benefits of implementing environmental regulations—could also have implications for climate policy. Last month, the US District Court for the Western District of Louisiana blocked EPA's use of an interim value for the SCC. This district court decision was overturned by the 5th Circuit Court of Appeals on March 16, but it has hindered the Biden administration's plans to issue a new—potentially higher—value, which is expected to be unveiled in the coming months.

Join Resources for the Future (RFF) on **Tuesday, March 22**, for a **conversation** between legal experts Lisa Heinzerling and Jonathan Wiener, moderated by Susan Tierney, that will explore the implications of these cases for environmental policy.

Speakers

- **Lisa Heinzerling**, Georgetown University Law Center
- **Jonathan Wiener**, Resources for the Future and Duke University School of Law
- **Susan Tierney**, Resources for the Future and Analysis Group (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St NW
Washington, DC 20036

Add us to your address book

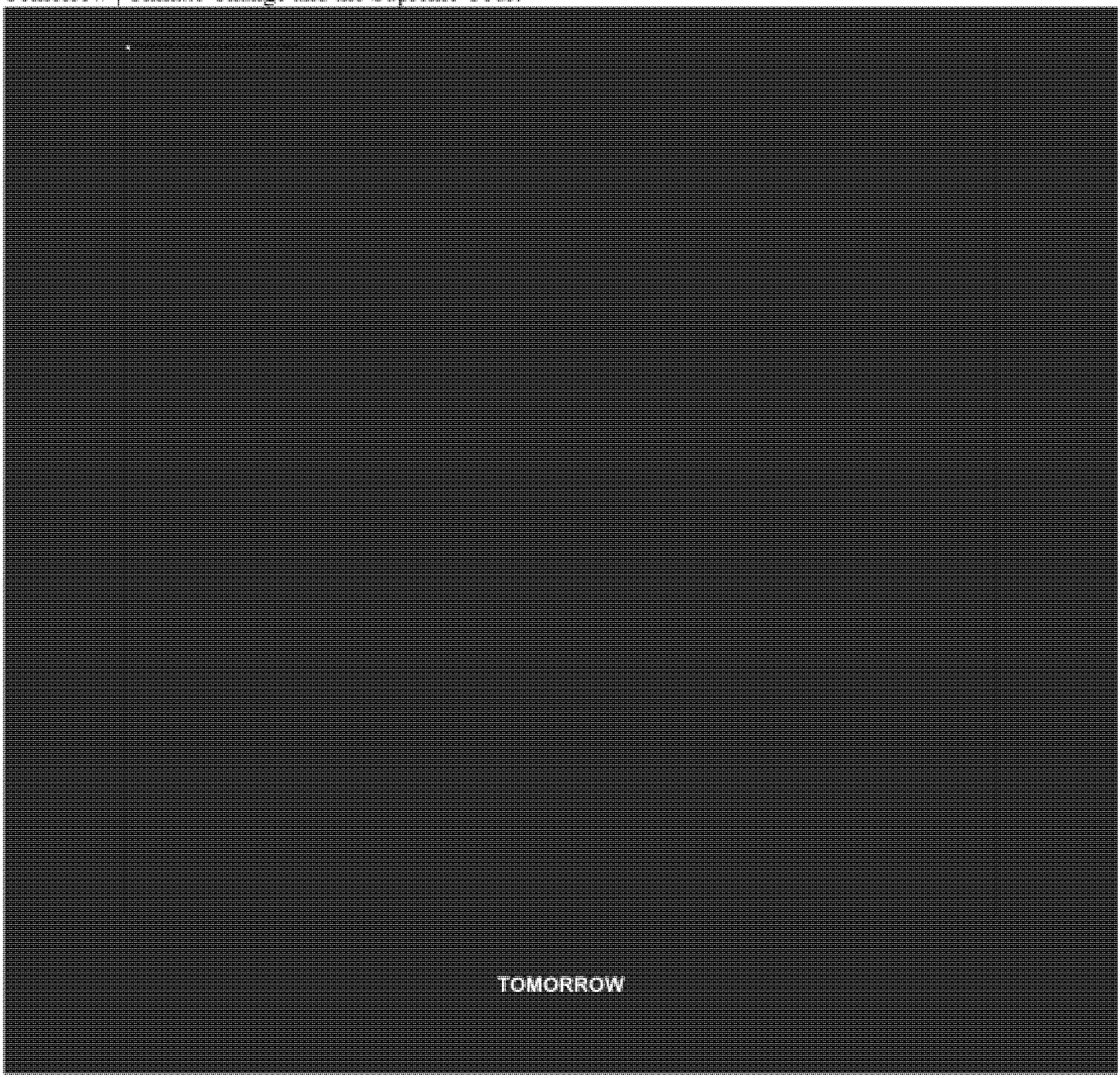
Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/21/2022 2:59:49 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Tomorrow | Climate Change and the Supreme Court

Tomorrow | Climate Change and the Supreme Court



Climate Change and the Supreme Court

Examining US court cases that will play a large role in determining the future of US climate policy and environmental regulation

When: Tuesday, March 22, 3:00–4:00 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

In 2022, the US court system will play a large role in determining the future of US climate policy and environmental regulation. By using two legal doctrines—the nondelegation and major questions doctrines, which can determine the authoritative scope granted to federal agencies—the Supreme Court could substantially limit regulations issued to cut carbon pollution. The nondelegation doctrine would limit the ability of Congress to delegate its legislative powers to another branch of government. Earlier this year, the Supreme Court's decision in National Federation of Independent Business (NFIB) v. Department of Labor,

Occupational Safety and Health Administration (OSHA) elevated the major questions doctrine—the argument that federal agencies should have strict limits on their ability to enforce regulations of major importance. In the ongoing case of West Virginia v. Environmental Protection Agency (EPA), application of either or both doctrines would undermine EPA's authority to promulgate regulation similar to the Obama administration's Clean Power Plan. Should the Supreme Court side with West Virginia, EPA's ability to regulate greenhouse gas emissions would be truncated.

Growing judicial interest in the social cost of carbon (SCC)—a number that's critical for assessing the benefits of implementing environmental regulations—could also have implications for climate policy. Last month, the US District Court for the Western District of Louisiana blocked EPA's use of an interim value for the SCC. This district court decision was overturned by the 5th Circuit Court of Appeals on March 16, but it has hindered the Biden administration's plans to issue a new—potentially higher—value, which is expected to be unveiled in the coming months.

Join Resources for the Future (RFF) tomorrow afternoon for a **conversation** between legal experts Lisa Heinzerling and Jonathan Wiener, moderated by Susan Tierney, that will explore the implications of these cases for environmental policy.

Speakers

- **Lisa Heinzerling**, Georgetown University Law Center
- **Jonathan Wiener**, Resources for the Future and Duke University School of Law
- **Susan Tierney**, Resources for the Future and Analysis Group (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

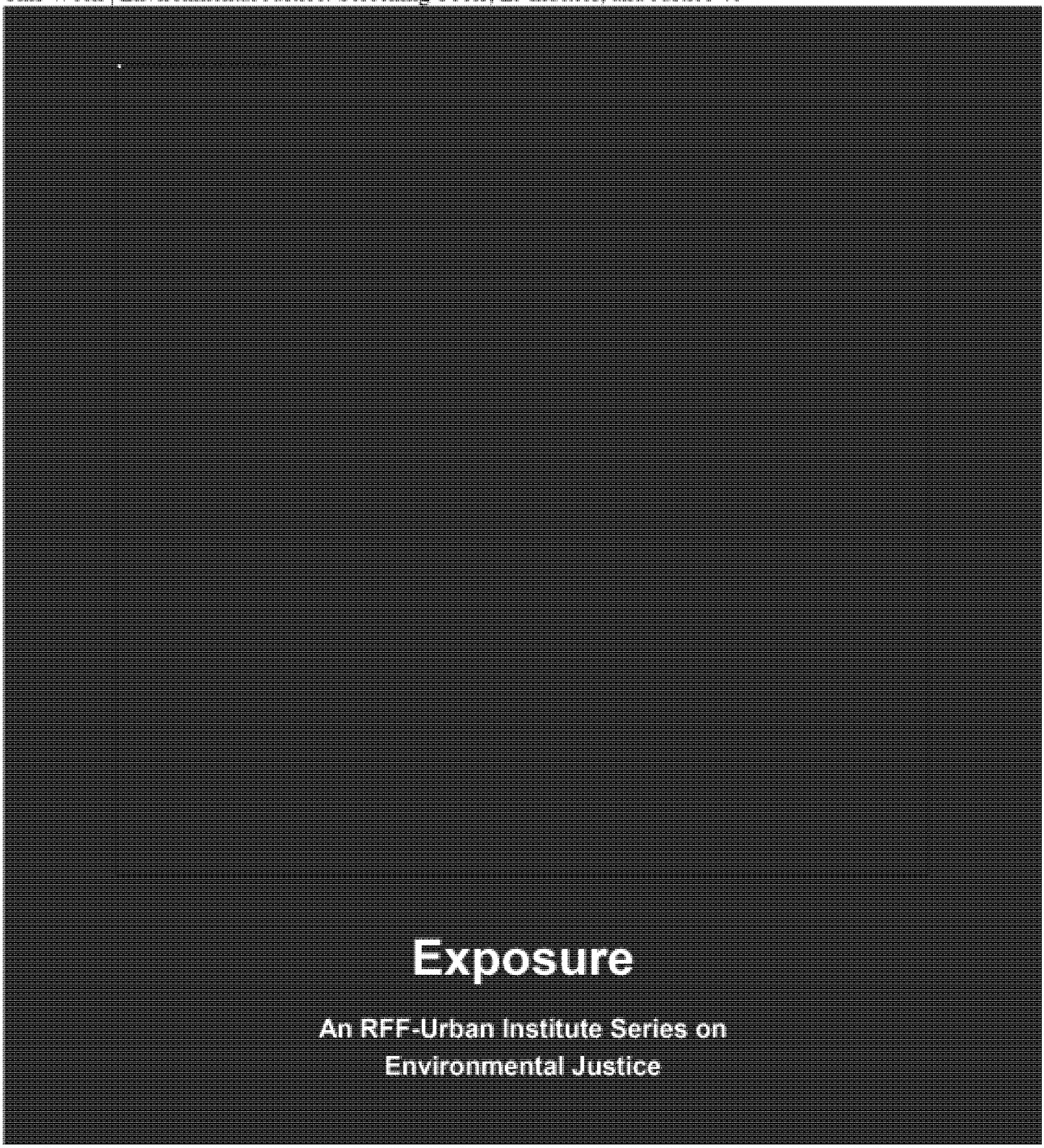
Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/21/2022 4:59:46 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: This Week | Environmental Justice: Screening Tools, EJ Indexes, and Justice 40

This Week | Environmental Justice: Screening Tools, EJ Indexes, and Justice 40



Environmental Justice:
Screening Tools, EJ Indexes, and Justice40

When: Thursday, March 24, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Environmental justice (EJ) screening and mapping tools bring together environmental, socioeconomic, and demographic information to identify the communities that are most affected by pollution and where the most vulnerable groups are located. The US Environmental Protection Agency's EJScreen is one example. California has its own screening and mapping tool, CalEnviroScreen; several other states also have developed, or are developing, screening tools. The White House recently released a beta version of a new Climate and Economic Justice Screening Tool, which is designed to help federal agencies identify disadvantaged, marginalized and underserved communities for purposes of the Justice40 initiative outlined in the President's **Executive Order 14008**, Tackling the Climate Crisis at Home and Abroad.

Join Resources for the Future (RFF) and the Urban Institute this **Thursday, March 24**, for the **final event** in **Exposure**, where a panel of experts will discuss the uses of screening tools—including for Justice40 and similar programs—and the strengths and weaknesses of alternative approaches.

Speakers

- **Ana Baptista**, The New School
- **Jamesa Johnson-Greer**, Michigan Environmental Justice Coalition
- **Paul Mohai**, University of Michigan
- **Sacoby Wilson**, University of Maryland
- **Anne Junod**, Urban Institute (Moderator)
- **Margaret Walls**, Resources for the Future (Moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design

and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/22/2022 1:29:20 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: TODAY | Climate Change and the Supreme Court

TODAY | Climate Change and the Supreme Court

Climate Change and the Supreme Court

Examining US court cases that will play a large role in determining the future of US climate policy and environmental regulation

When: Tuesday, March 22, 3:00–4:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom
Passcode: 353627

We're looking forward to your attendance at this afternoon's virtual **RFF Live event** exploring the role the US court system will play in determining the future of US climate policy and environmental regulation. RFF Board of Directors Chair Susan Tierney will moderate a conversation between legal experts Lisa Heinzerling and Jonathan Wiener.

Speakers

- **Lisa Heinzerling**, Georgetown University Law Center
- **Jonathan Wiener**, Resources for the Future and Duke University School of Law

- **Susan Tierney**, Resources for the Future and Analysis Group (Moderator)

Please visit the **event webpage** for more information, and follow the conversation with **#RFFlive**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/22/2022 7:00:22 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation

Next Week | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation

Looking Back

Using Retrospective Analysis to Improve Federal Environmental Regulation

Day 1: Wednesday, March 30, 1:00–4:15 p.m. EDT
Day 2: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Interest is growing within both Congress, the regulatory community, and in the broader public for expanded and more rigorous retrospective or "ex post" analyses of federal regulations. Congress passed the Evidence Based Policy Act in 2018, taking the first step towards implementing retrospective analyses, and the proposed SMART Act of 2021 seeks to further advance ex post analyses of federal regulation.

Credible retrospective or ex post analyses of federal regulation can help document the extent to which the expected benefits have been realized and at

what cost. They can also illuminate any unintended consequences of regulation, (e.g., adverse distributional outcomes or enhancement of market power). Such assessments can support innovation in regulatory design and help guide the reform or revocation repeal of poorly performing rules. While prospective or "ex ante" analyses—known as regulatory impact analyses—are now routinely conducted for major new regulations before they are implemented, consistent retrospective measurements of actual outcomes, based on quasi-experimental or other modern methods, are extremely limited.

Join Resources for the Future (RFF) next **Wednesday, March 30**, and **Thursday, March 31**, for a **virtual workshop** on retrospective analyses of the benefits and costs of specific environmental regulations, primarily Clean Air Act rules. This two-day webinar features three sessions that will examine rules that affect major industrial sectors, including refiners, electric utilities, and cars and trucks. The final session will provide a broader overview of the potential role of retrospective analysis in the regulatory process.

*To view the full agenda and list of speakers, please visit the **event webpage**.*

Day 1

When: Wednesday, March 30, 1:00–4:15 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 1

- "Evaluating CAA State Implementation Plans and the Effectiveness of Regionally Differentiated Fuel Standards"
- "A Retrospective Analysis of Indirect Air Quality Benefits from Power-Sector Emissions Reductions"

Session 2

- "How Do Exhaust Standards Affect Pollution and Well-Being?"
- "Interaction of Federal CAFE/GHG Emission Requirements with California ZEV Requirements and Federal Subsidies"
- "Employment Effects of California's GHG Cap-and-Trade Program"

Closing Remarks

Day 2

When: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 3

- "The Impact of Fuel Content Regulations on the US Refining Industry"
- "Childhood Lead Exposure: Human Capital and Labor Market Outcomes"
- "Impact of the Clean Air Act on Stationary Source Emissions in the 1970s"

Session 4

- "Agency Action under the Evidence-Based Policy Act"
- "A Retrospective Analysis of the Health Benefits to Seniors from the 1997 PM NAAQS for Annual Average PM2.5 Concentrations"

Congressional Remarks from Senator Kyrsten Sinema (D-AZ)

Session 5: Practitioners' Perspective

Closing Remarks

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

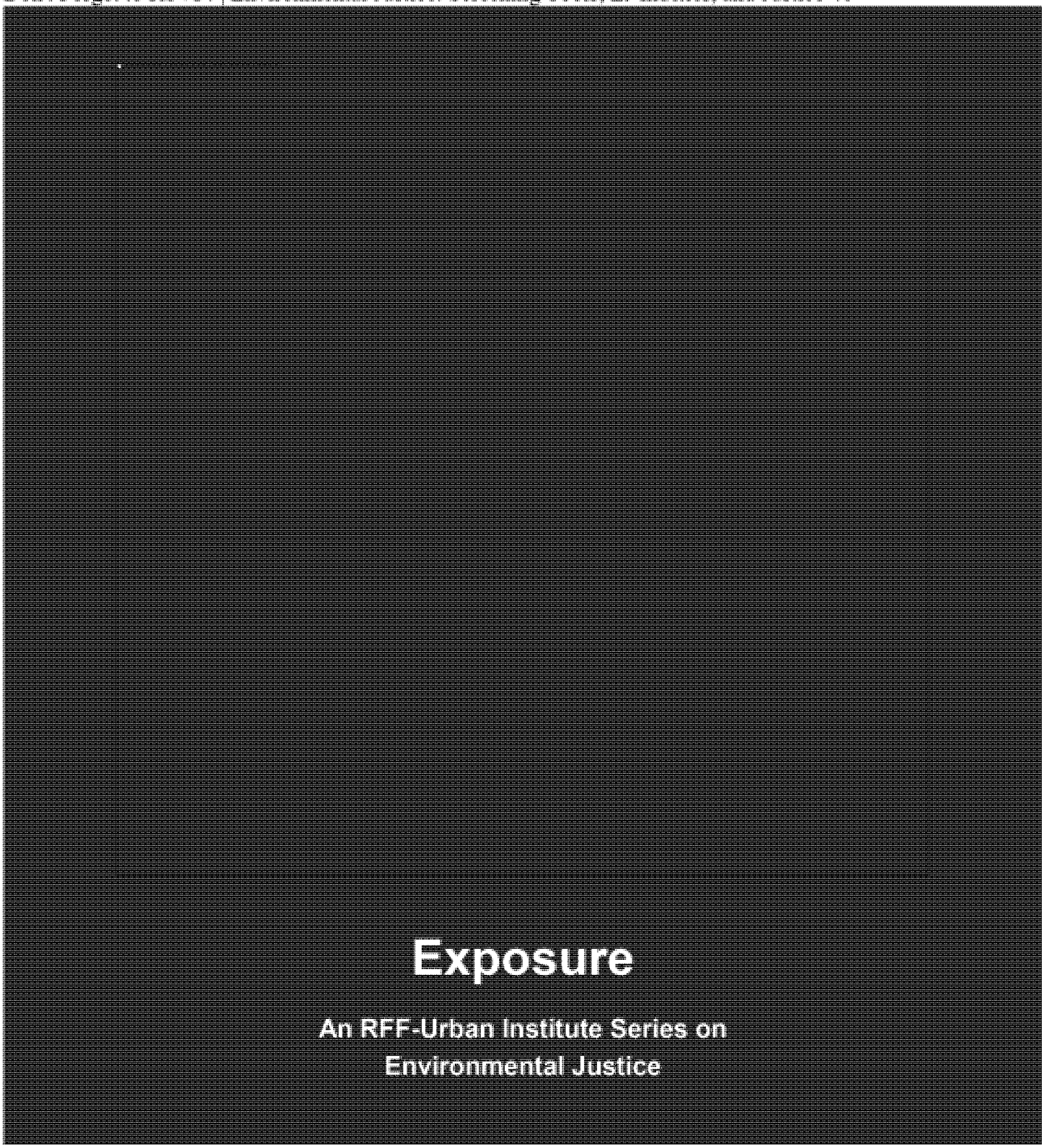
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/23/2022 3:59:57 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Don't Forget to RSVP! | Environmental Justice: Screening Tools, EJ Indexes, and Justice 40

Don't Forget to RSVP! | Environmental Justice: Screening Tools, EJ Indexes, and Justice 40



Environmental Justice:
Screening Tools, EJ Indexes, and Justice40

When: Thursday, March 24, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Environmental justice (EJ) screening and mapping tools bring together environmental, socioeconomic, and demographic information to identify the communities that are most affected by pollution and where the most vulnerable groups are located. The US Environmental Protection Agency's EJScreen is one example. California has its own screening and mapping tool, CalEnviroScreen; several other states also have developed, or are developing, screening tools. The White House recently released a beta version of a new Climate and Economic Justice Screening Tool, which is designed to help federal agencies identify disadvantaged, marginalized and underserved communities for purposes of the Justice40 initiative outlined in the President's **Executive Order 14008**, Tackling the Climate Crisis at Home and Abroad.

Join Resources for the Future (RFF) and the Urban Institute tomorrow for the **final event** in **Exposure**, where a panel of experts will discuss the uses of screening tools—including for Justice40 and similar programs—and the strengths and weaknesses of alternative approaches.

Speakers

- **Ana Baptista**, The New School
- **Jamesa Johnson-Greer**, Michigan Environmental Justice Coalition
- **Paul Mohai**, University of Michigan
- **Sacoby Wilson**, University of Maryland
- **Anne Junod**, Urban Institute (Moderator)
- **Margaret Walls**, Resources for the Future (Moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design

and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

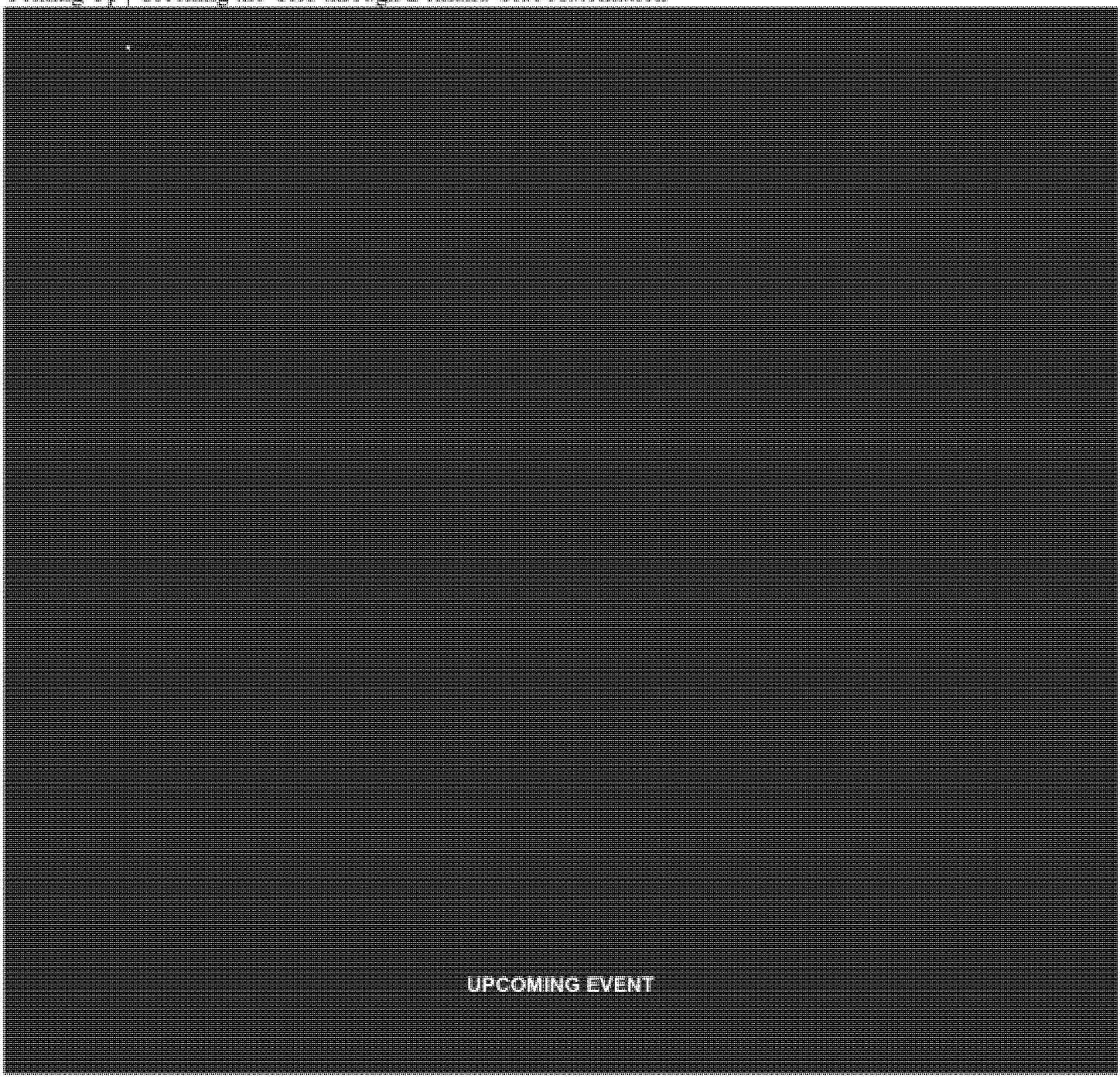
Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/23/2022 6:00:09 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Coming Up | Greening the Grid through Demand-Side Automation

Coming Up | Greening the Grid through Demand-Side Automation



Greening the Grid through Demand-Side Automation

A conversation on the use of smart technologies to match electricity demand with available supply

When: Monday, April 4, 3:00–4:15 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

For decades, grid operators have relied on generators to balance electricity supply and demand. With increasing deployment of intermittent renewables like wind and solar, there is both a greater need and opportunity for the use of internet-accessible smart technologies to match electricity demand with available supply—and potentially provide other services to the grid. Realizing fuller demand-side flexibility requires advances in engineering, consumer acceptance, regulatory practices related to pricing, data access, and potentially new business models.

Join Resources for the Future (RFF) on **Monday, April 4**, for an **RFF Live webinar** reviewing recent research and regulatory developments, as well as on-the-ground experiences. Our panel, featuring experts from across academia, policy, and industry, will discuss the various challenges and opportunities of using automation and pricing to help "green" the grid.

Speakers

- **Duncan Callaway,** University of California, Berkeley
- **Forest Frizzell,** Shifted Energy
- **Achintya Madduri,** California Public Utilities Commission
- **Mary Ann Piette,** Lawrence Berkeley National Laboratory
- **Casey Wichman,** Resources for the Future, Georgia Institute of Technology
- **Karen Palmer,** Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

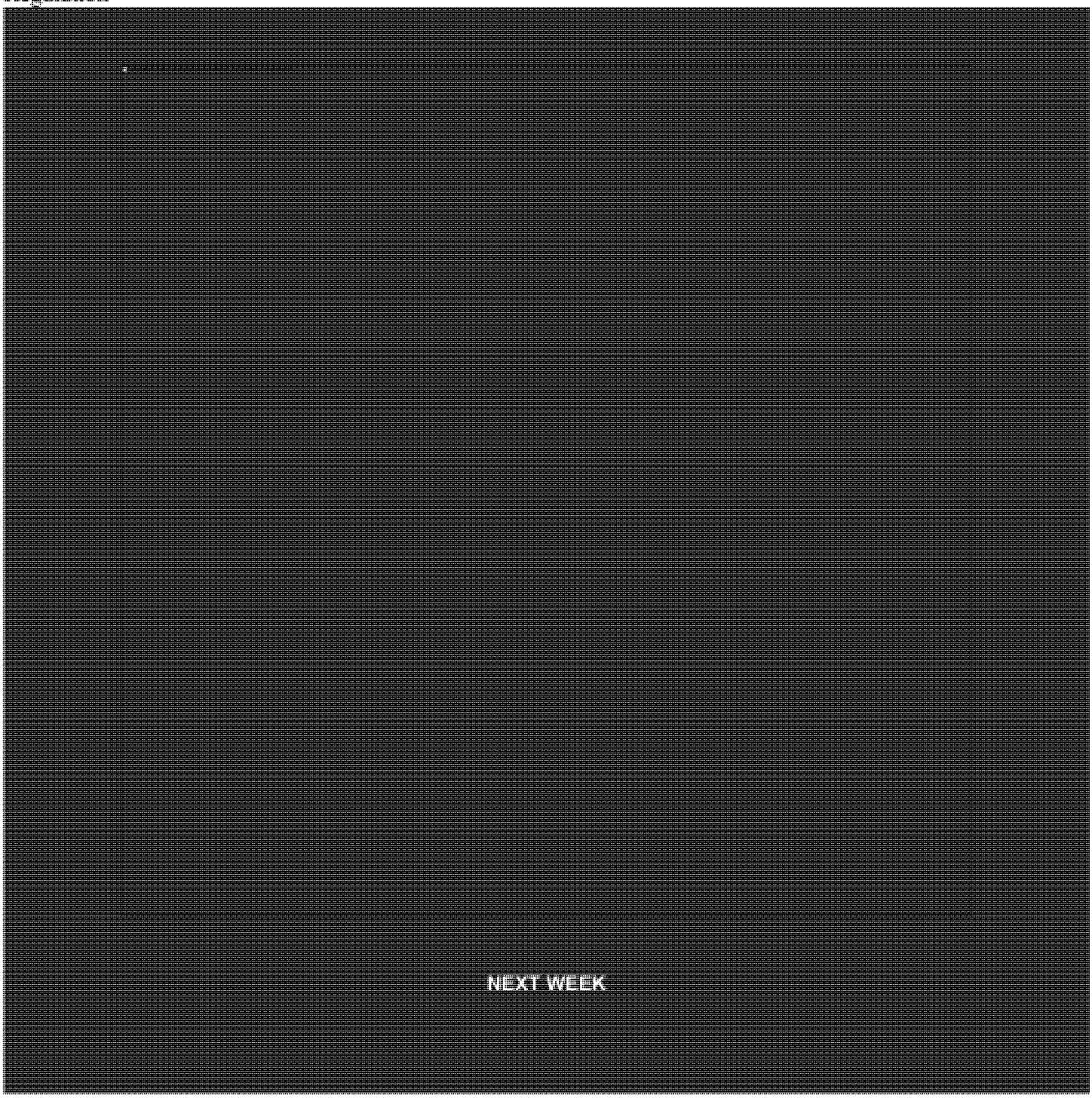
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/24/2022 6:29:45 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Don't Forget to RSVP! | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation

Don't Forget to RSVP! | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation



Looking Back

Using Retrospective Analysis to Improve Federal Environmental Regulation

Day 1: Wednesday, March 30, 1:00–4:15 p.m. EDT
Day 2: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Interest is growing within both Congress, the regulatory community, and in the broader public for expanded and more rigorous retrospective or "ex post" analyses of federal regulations. Congress passed the Evidence Based Policy Act in 2018, taking the first step towards implementing retrospective analyses, and the proposed SMART Act of 2021 seeks to further advance ex post analyses of federal regulation.

Credible retrospective or ex post analyses of federal regulation can help document the extent to which the expected benefits have been realized and at

what cost. They can also illuminate any unintended consequences of regulation, (e.g., adverse distributional outcomes or enhancement of market power). Such assessments can support innovation in regulatory design and help guide the reform or revocation repeal of poorly performing rules. While prospective or "ex ante" analyses—known as regulatory impact analyses—are now routinely conducted for major new regulations before they are implemented, consistent retrospective measurements of actual outcomes, based on quasi-experimental or other modern methods, are extremely limited.

Join Resources for the Future (RFF) next **Wednesday, March 30**, and **Thursday, March 31**, for a **virtual workshop** on retrospective analyses of the benefits and costs of specific environmental regulations, primarily Clean Air Act rules. This two-day webinar features three sessions that will examine rules that affect major industrial sectors, including refiners, electric utilities, and cars and trucks. The final session will provide a broader overview of the potential role of retrospective analysis in the regulatory process.

*To view the full agenda and list of speakers, please visit the **event webpage**.*

Day 1

When: Wednesday, March 30, 1:00–4:15 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 1

- "Evaluating CAA State Implementation Plans and the Effectiveness of Regionally Differentiated Fuel Standards"
- "A Retrospective Analysis of Indirect Air Quality Benefits from Power-Sector Emissions Reductions"

Session 2

- "How Do Exhaust Standards Affect Pollution and Well-Being?"
- "Interaction of Federal CAFE/GHG Emission Requirements with California ZEV Requirements and Federal Subsidies"
- "Employment Effects of California's GHG Cap-and-Trade Program"

Closing Remarks

Day 2

When: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 3

- "The Impact of Fuel Content Regulations on the US Refining Industry"
- "Childhood Lead Exposure: Human Capital and Labor Market Outcomes"
- "Impact of the Clean Air Act on Stationary Source Emissions in the 1970s"

Session 4

- "Agency Action under the Evidence-Based Policy Act"
- "A Retrospective Analysis of the Health Benefits to Seniors from the 1997 PM NAAQS for Annual Average PM2.5 Concentrations"

Congressional Remarks from Senator Kyrsten Sinema (D-AZ)

Session 5: Practitioners' Perspective

Closing Remarks

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/25/2022 2:59:51 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: RSVP Today! | The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition

RSVP Today! | The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition

The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition

An in-depth panel discussion on some of the potential long-term outlooks for energy markets in a year marked by progress and peril

When: Thursday, April 7, 12:00–1:15 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) for an RFF Live event, "**The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition**." This event coincides with the release of the *2022 Global Energy Outlook*—RFF's annual report that synthesizes global energy market projections and analysis from leading energy organizations, academics, and corporations—and an accompanying interactive web tool. The only report of its kind, RFF's *2022 Global Energy Outlook* harmonizes analyses from other

organizations to allow for a clear understanding and easy comparison of potential future energy markets, climate trajectories, and policy options at global, regional, and national levels.

The event will feature an in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system in the face of recent international climate action and energy market volatility from the Russian invasion of Ukraine.

RFF's *2022 Global Energy Outlook* includes projections from Bloomberg New Energy Finance, BP, Equinor, the International Energy Agency, the International Renewable Energy Agency, the Organization of the Petroleum Exporting Countries, Shell, and the US Energy Information Agency.

Presenters

- **Erin Campbell**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Seth Villanueva**, Resources for the Future

Panelists

- **Sarah Ladislaw**, Rocky Mountain Institute
- **Rose Mutiso**, Energy for Growth Hub
- **Richard G. Newell**, Resources for the Future
- **Ben Geman**, Axios (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/28/2022 3:29:40 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week | Greening the Grid through Demand-Side Automation

Next Week | Greening the Grid through Demand-Side Automation

Greening the Grid through Demand-Side Automation

A conversation on the use of smart technologies to match electricity demand with available supply

When: Monday, April 4, 3:00–4:15 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

For decades, grid operators have relied on generators to balance electricity supply and demand. With increasing deployment of intermittent renewables like wind and solar, there is both a greater need and opportunity for the use of internet-accessible smart technologies to match electricity demand with available supply—and potentially provide other services to the grid. Realizing fuller demand-side flexibility requires advances in engineering, consumer acceptance, regulatory practices related to pricing, data access, and potentially new business models.

Join Resources for the Future (RFF) next **Monday, April 4**, for an **RFF Live webinar** reviewing recent research and regulatory developments, as well as on-the-ground experiences. Our panel, featuring experts from across academia, policy, and industry, will discuss the various challenges and opportunities of using automation and pricing to help "green" the grid.

Speakers

- **Duncan Callaway,** University of California, Berkeley
- **Forest Frizzell,** Shifted Energy
- **Achintya Madduri,** California Public Utilities Commission
- **Mary Ann Piette,** Lawrence Berkeley National Laboratory
- **Casey Wichman,** Resources for the Future, Georgia Institute of Technology
- **Karen Palmer,** Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/28/2022 1:44:18 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Watch Now | Climate Change and the Supreme Court

Watch Now | Climate Change and the Supreme Court

Climate Change and the Supreme Court

Examining US court cases that will play a large role in determining the future of US climate policy and environmental regulation

Thank you for your interest in last week's virtual **RFF Live event** exploring the role the US court system will play in determining the future of US climate policy and environmental regulation. RFF Board of Directors Chair **Susan Tierney** moderated a conversation between legal experts **Lisa Heinzerling** and **Jonathan Wiener**.

A recording of this conversation is now available on the **event webpage**. We look forward to your attendance at future **RFF events**!

Support RFF

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/28/2022 6:14:32 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: This Week | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation

This Week | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation

Looking Back

Using Retrospective Analysis to Improve Federal Environmental Regulation

Day 1: Wednesday, March 30, 1:00–4:15 p.m. EDT
Day 2: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Interest is growing within both Congress, the regulatory community, and in the broader public for expanded and more rigorous retrospective or "ex post" analyses of federal regulations. Congress passed the Evidence Based Policy Act in 2018, taking the first step towards implementing retrospective analyses, and the proposed SMART Act of 2021 seeks to further advance ex post analyses of federal regulation.

Credible retrospective or ex post analyses of federal regulation can help document the extent to which the expected benefits have been realized and at

what cost. They can also illuminate any unintended consequences of regulation, (e.g., adverse distributional outcomes or enhancement of market power). Such assessments can support innovation in regulatory design and help guide the reform or revocation repeal of poorly performing rules. While prospective or "ex ante" analyses—known as regulatory impact analyses—are now routinely conducted for major new regulations before they are implemented, consistent retrospective measurements of actual outcomes, based on quasi-experimental or other modern methods, are extremely limited.

Join Resources for the Future (RFF) this **Wednesday, March 30**, and **Thursday, March 31**, for a **virtual workshop** on retrospective analyses of the benefits and costs of specific environmental regulations, primarily Clean Air Act rules. This two-day webinar features three sessions that will examine rules that affect major industrial sectors, including refiners, electric utilities, and cars and trucks. The final session will provide a broader overview of the potential role of retrospective analysis in the regulatory process.

*To view the full agenda and list of speakers, please visit the **event webpage**.*

Day 1

When: Wednesday, March 30, 1:00–4:15 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 1

- "Evaluating CAA State Implementation Plans and the Effectiveness of Regionally Differentiated Fuel Standards"
- "A Retrospective Analysis of Indirect Air Quality Benefits from Power-Sector Emissions Reductions"

Session 2

- "How Do Exhaust Standards Affect Pollution and Well-Being?"
- "Interaction of Federal CAFE/GHG Emission Requirements with California ZEV Requirements and Federal Subsidies"
- "Employment Effects of California's GHG Cap-and-Trade Program"

Closing Remarks

Day 2

When: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 3

- "The Impact of Fuel Content Regulations on the US Refining Industry"
- "Childhood Lead Exposure: Human Capital and Labor Market Outcomes"
- "Impact of the Clean Air Act on Stationary Source Emissions in the 1970s"

Session 4

- "Agency Action under the Evidence-Based Policy Act"
- "A Retrospective Analysis of the Health Benefits to Seniors from the 1997 PM NAAQS for Annual Average PM2.5 Concentrations"

Congressional Remarks from Senator Kyrsten Sinema (D-AZ)

Session 5: Practitioners' Perspective

Closing Remarks

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/29/2022 6:29:40 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Tomorrow | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation

Tomorrow | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation

Looking Back

Using Retrospective Analysis to Improve Federal Environmental Regulation

Day 1: Wednesday, March 30, 1:00–4:15 p.m. EDT
Day 2: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Interest is growing within both Congress, the regulatory community, and in the broader public for expanded and more rigorous retrospective or "ex post" analyses of federal regulations. Congress passed the Evidence Based Policy Act in 2018, taking the first step towards implementing retrospective analyses, and the proposed SMART Act of 2021 seeks to further advance ex post analyses of federal regulation.

Credible retrospective or ex post analyses of federal regulation can help document the extent to which the expected benefits have been realized and at

what cost. They can also illuminate any unintended consequences of regulation, (e.g., adverse distributional outcomes or enhancement of market power). Such assessments can support innovation in regulatory design and help guide the reform or revocation repeal of poorly performing rules. While prospective or "ex ante" analyses—known as regulatory impact analyses—are now routinely conducted for major new regulations before they are implemented, consistent retrospective measurements of actual outcomes, based on quasi-experimental or other modern methods, are extremely limited.

Join Resources for the Future (RFF) this **Wednesday, March 30**, and **Thursday, March 31**, for a **virtual workshop** on retrospective analyses of the benefits and costs of specific environmental regulations, primarily Clean Air Act rules. This two-day webinar features three sessions that will examine rules that affect major industrial sectors, including refiners, electric utilities, and cars and trucks. The final session will provide a broader overview of the potential role of retrospective analysis in the regulatory process.

*To view the full agenda and list of speakers, please visit the **event webpage**.*

Day 1

When: Wednesday, March 30, 1:00–4:15 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 1

- "Evaluating CAA State Implementation Plans and the Effectiveness of Regionally Differentiated Fuel Standards"
- "A Retrospective Analysis of Indirect Air Quality Benefits from Power-Sector Emissions Reductions"

Session 2

- "How Do Exhaust Standards Affect Pollution and Well-Being?"
- "Interaction of Federal CAFE/GHG Emission Requirements with California ZEV Requirements and Federal Subsidies"
- "Employment Effects of California's GHG Cap-and-Trade Program"

Closing Remarks

Day 2

When: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 3

- "The Impact of Fuel Content Regulations on the US Refining Industry"
- "Childhood Lead Exposure: Human Capital and Labor Market Outcomes"
- "Impact of the Clean Air Act on Stationary Source Emissions in the 1970s"

Session

- "A Retrospective Analysis of the Health Benefits to Seniors from the 1997 PM NAAQS for Annual Average PM2.5 Concentrations"
- "Agency Action under the Evidence-Based Policy Act"

Congressional Remarks from Senator Kyrsten Sinema (D-AZ)

Session 5: Practitioners' Perspective

Closing Remarks

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/30/2022 7:00:16 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Don't Forget to RSVP! | Greening the Grid through Demand-Side Automation

Don't Forget to RSVP! | Greening the Grid through Demand-Side Automation

Greening the Grid through Demand-Side Automation

A conversation on the use of smart technologies to match electricity demand with available supply

When: Monday, April 4, 3:00–4:15 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

For decades, grid operators have relied on generators to balance electricity supply and demand. With increasing deployment of intermittent renewables like wind and solar, there is both a greater need and opportunity for the use of internet-accessible smart technologies to match electricity demand with available supply—and potentially provide other services to the grid. Realizing fuller demand-side flexibility requires advances in engineering, consumer acceptance, regulatory practices related to pricing, data access, and potentially new business models.

Join Resources for the Future (RFF) next **Monday, April 4**, for an **RFF Live webinar** reviewing recent research and regulatory developments, as well as on-the-ground experiences. Our panel, featuring experts from across academia, policy, and industry, will discuss the various challenges and opportunities of using automation and pricing to help "green" the grid.

Speakers

- **Duncan Callaway,** University of California, Berkeley
- **Forest Frizzell,** Shifted Energy
- **Achintya Madduri,** California Public Utilities Commission
- **Mary Ann Piette,** Lawrence Berkeley National Laboratory
- **Casey Wichman,** Resources for the Future, Georgia Institute of Technology
- **Karen Palmer,** Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/30/2022 3:01:05 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: There's Still Time to RSVP! | Using Retrospective Analysis to Improve Federal Environmental Regulation

There's Still Time to RSVP! | Using Retrospective Analysis to Improve Federal Environmental Regulation

Looking Back

Using Retrospective Analysis to Improve Federal Environmental Regulation

Day 1: Wednesday, March 30, 1:00–4:15 p.m. EDT
Day 2: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Interest is growing within both Congress, the regulatory community, and in the broader public for expanded and more rigorous retrospective or "ex post" analyses of federal regulations. Congress passed the Evidence Based Policy Act in 2018, taking the first step towards implementing retrospective analyses, and the proposed SMART Act of 2021 seeks to further advance ex post analyses of federal regulation.

Credible retrospective or ex post analyses of federal regulation can help document the extent to which the expected benefits have been realized and at

what cost. They can also illuminate any unintended consequences of regulation, (e.g., adverse distributional outcomes or enhancement of market power). Such assessments can support innovation in regulatory design and help guide the reform or revocation repeal of poorly performing rules. While prospective or "ex ante" analyses—known as regulatory impact analyses—are now routinely conducted for major new regulations before they are implemented, consistent retrospective measurements of actual outcomes, based on quasi-experimental or other modern methods, are extremely limited.

Join Resources for the Future (RFF) **today** and **tomorrow** for a **virtual workshop** on retrospective analyses of the benefits and costs of specific environmental regulations, primarily Clean Air Act rules. This two-day webinar features three sessions that will examine rules that affect major industrial sectors, including refiners, electric utilities, and cars and trucks. The final session will provide a broader overview of the potential role of retrospective analysis in the regulatory process.

*To view the full agenda and list of speakers, please visit the **event webpage**.*

Day 1

When: Wednesday, March 30, 1:00–4:15 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 1

- "Evaluating CAA State Implementation Plans and the Effectiveness of Regionally Differentiated Fuel Standards"
- "A Retrospective Analysis of Indirect Air Quality Benefits from Power-Sector Emissions Reductions"

Session 2

- "How Do Exhaust Standards Affect Pollution and Well-Being?"
- "Interaction of Federal CAFE/GHG Emission Requirements with California ZEV Requirements and Federal Subsidies"
- "Employment Effects of California's GHG Cap-and-Trade Program"

Closing Remarks

Day 2

When: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 3

- "The Impact of Fuel Content Regulations on the US Refining Industry"
- "Childhood Lead Exposure: Human Capital and Labor Market Outcomes"
- "Impact of the Clean Air Act on Stationary Source Emissions in the 1970s"

Session

- "A Retrospective Analysis of the Health Benefits to Seniors from the 1997 PM NAAQS for Annual Average PM2.5 Concentrations"
- "Agency Action under the Evidence-Based Policy Act"

Congressional Remarks from Senator Kyrsten Sinema (D-AZ)

Session 5: Practitioners' Perspective

Closing Remarks

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/31/2022 4:59:49 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week | The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition

Next Week | The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition

The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition

An in-depth panel discussion on some of the potential long-term outlooks for energy markets in a year marked by progress and peril

When: Thursday, April 7, 12:00–1:15 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) next **Thursday, April 7**, for an RFF Live event, "**The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition**." This event coincides with the release of the *2022 Global Energy Outlook*—RFF's annual report that synthesizes global energy market projections and analysis from leading energy organizations, academics, and corporations—and an accompanying interactive web tool. The only report of its kind, RFF's *2022 Global Energy Outlook* harmonizes analyses from other

organizations to allow for a clear understanding and easy comparison of potential future energy markets, climate trajectories, and policy options at global, regional, and national levels.

The event will feature an in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system in the face of recent international climate action and energy market volatility from the Russian invasion of Ukraine.

RFF's *2022 Global Energy Outlook* includes projections from Bloomberg New Energy Finance, BP, Equinor, the International Energy Agency, the International Renewable Energy Agency, the Organization of the Petroleum Exporting Countries, Shell, and the US Energy Information Agency.

Presenters

- **Erin Campbell**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Seth Villanueva**, Resources for the Future

Panelists

- **Sarah Ladislaw**, Rocky Mountain Institute
- **Rose Mutiso**, Energy for Growth Hub
- **Richard G. Newell**, Resources for the Future
- **Ben Geman**, Axios (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/1/2022 3:30:03 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: MONDAY | Greening the Grid through Demand-Side Automation

MONDAY | Greening the Grid through Demand-Side Automation

Greening the Grid through Demand-Side Automation

A conversation on the use of smart technologies to match electricity demand with available supply

When: Monday, April 4, 3:00–4:15 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

For decades, grid operators have relied on generators to balance electricity supply and demand. With increasing deployment of intermittent renewables like wind and solar, there is both a greater need and opportunity for the use of internet-accessible smart technologies to match electricity demand with available supply—and potentially provide other services to the grid. Realizing fuller demand-side flexibility requires advances in engineering, consumer acceptance, regulatory practices related to pricing, data access, and potentially new business models.

Join Resources for the Future (RFF) on **Monday, April 4**, for an **RFF Live webinar** reviewing recent research and regulatory developments, as well as on-the-ground experiences. Our panel, featuring experts from across academia, policy, and industry, will discuss the various challenges and opportunities of using automation and pricing to help "green" the grid.

Speakers

- **Duncan Callaway,** University of California, Berkeley
- **Forest Frizzell,** Shifted Energy
- **Achintya Madduri,** California Public Utilities Commission
- **Mary Ann Piette,** Lawrence Berkeley National Laboratory
- **Casey Wichman,** Resources for the Future, Georgia Institute of Technology
- **Karen Palmer,** Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/4/2022 2:00:05 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: It's Not Too Late to RSVP! | Greening the Grid through Demand-Side Automation

It's Not Too Late to RSVP! | Greening the Grid through Demand-Side Automation

Greening the Grid through Demand-Side Automation

A conversation on the use of smart technologies to match electricity demand with available supply

When: Monday, April 4, 3:00–4:15 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

For decades, grid operators have relied on generators to balance electricity supply and demand. With increasing deployment of intermittent renewables like wind and solar, there is both a greater need and opportunity for the use of internet-accessible smart technologies to match electricity demand with available supply—and potentially provide other services to the grid. Realizing fuller demand-side flexibility requires advances in engineering, consumer acceptance, regulatory practices related to pricing, data access, and potentially new business models.

Join Resources for the Future (RFF) **today** for an **RFF Live webinar** reviewing recent research and regulatory developments, as well as on-the-ground experiences. Our panel, featuring experts from across academia, policy, and industry, will discuss the various challenges and opportunities of using automation and pricing to help "green" the grid.

Speakers

- **Duncan Callaway,** University of California, Berkeley
- **Forest Frizzell,** Shifted Energy
- **Achintya Madduri,** California Public Utilities Commission
- **Mary Ann Piette,** Lawrence Berkeley National Laboratory
- **Casey Wichman,** Resources for the Future, Georgia Institute of Technology
- **Karen Palmer,** Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/5/2022 5:00:02 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: This Week | The Global Energy Outlook 2022: Turning Points and Tension in the Energy Transition

This Week | The Global Energy Outlook 2022: Turning Points and Tension in the Energy Transition

The Global Energy Outlook 2022: Turning Points and Tension in the Energy Transition

An in-depth panel discussion on some of the potential long-term outlooks for energy markets in a year marked by progress and peril

When: Thursday, April 7, 12:00–1:15 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) this **Thursday, April 7**, for an RFF Live event, "**The Global Energy Outlook 2022: Turning Points and Tension in the Energy Transition**." This event coincides with the release of the *2022 Global Energy Outlook*—RFF's annual report that synthesizes global energy market projections and analysis from leading energy organizations, academics, and corporations—and an accompanying interactive web tool. The only report of its kind, RFF's *2022 Global Energy Outlook* harmonizes analyses from other

organizations to allow for a clear understanding and easy comparison of potential future energy markets, climate trajectories, and policy options at global, regional, and national levels.

The event will feature an in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system in the face of recent international climate action and energy market volatility from the Russian invasion of Ukraine.

RFF's *2022 Global Energy Outlook* includes projections from Bloomberg New Energy Finance, BP, Equinor, the International Energy Agency, the International Renewable Energy Agency, the Organization of the Petroleum Exporting Countries, Shell, and the US Energy Information Agency.

Presenters

- **Erin Campbell**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Seth Villanueva**, Resources for the Future

Panelists

- **Sarah Ladislaw**, RMI
- **Rose Mutiso**, Energy for Growth Hub
- **Richard G. Newell**, Resources for the Future
- **Ben Geman**, Axios (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

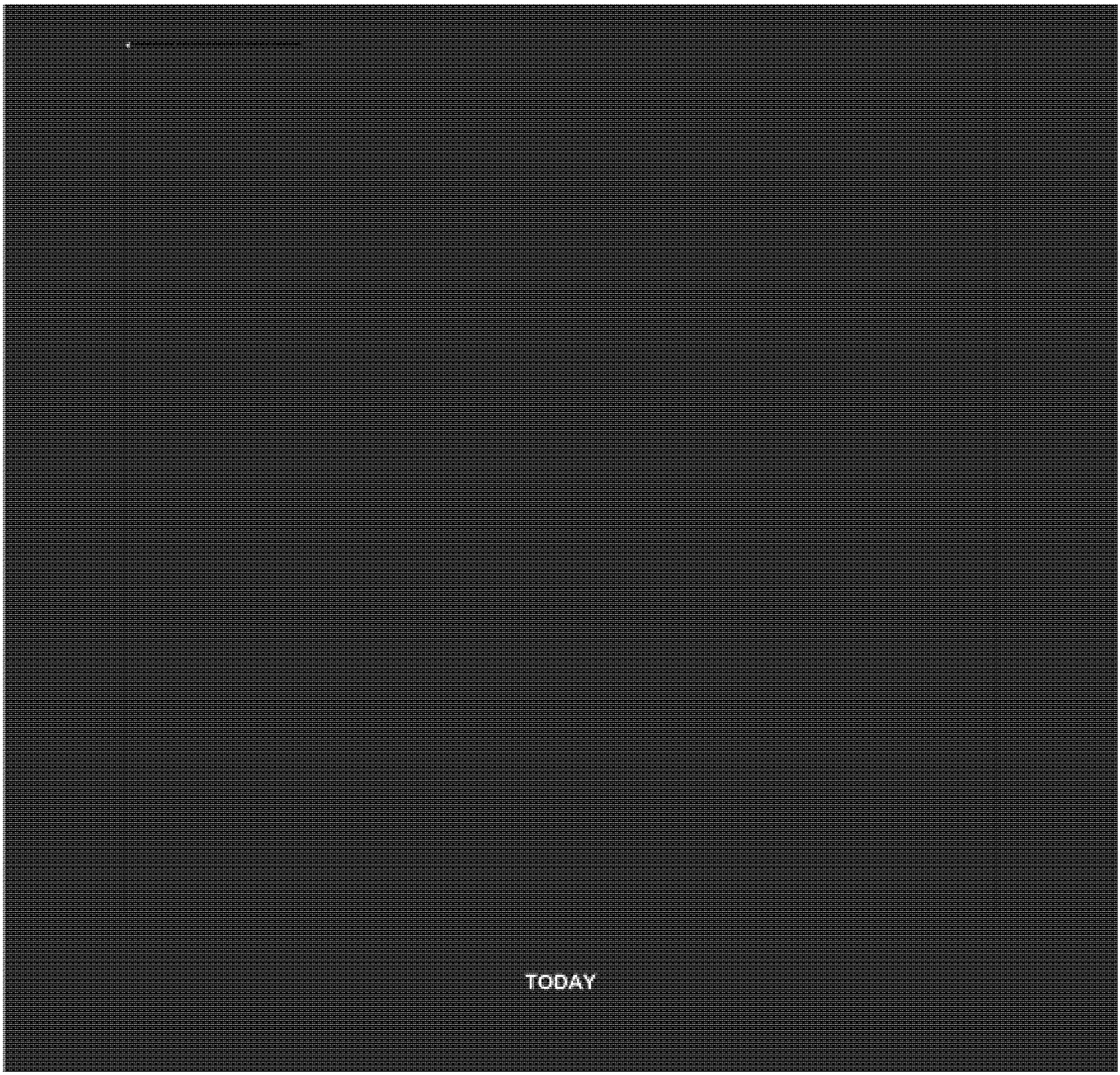
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/7/2022 2:01:58 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: It's Not Too Late to RSVP! | The Global Energy Outlook 2022: Turning Points and Tension in the Energy Transition

It's Not Too Late to RSVP! | The Global Energy Outlook 2022: Turning Points and Tension in the Energy Transition



The Global Energy Outlook 2022: Turning Points and Tension in the Energy Transition

An in-depth panel discussion on some of the potential long-term outlooks for energy markets in a year marked by progress and peril

When: Thursday, April 7, 12:00–1:15 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) **today** for an RFF Live event, "**The Global Energy Outlook 2022: Turning Points and Tension in the Energy Transition**." This event coincides with the release of the *2022 Global Energy Outlook*—RFF's annual report that synthesizes global energy market projections and analysis from leading energy organizations, academics, and corporations—and an accompanying interactive web tool. The only report of its kind, RFF's *2022 Global Energy Outlook* harmonizes analyses from other

organizations to allow for a clear understanding and easy comparison of potential future energy markets, climate trajectories, and policy options at global, regional, and national levels.

The event will feature an in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system in the face of recent international climate action and energy market volatility from the Russian invasion of Ukraine.

RFF's *2022 Global Energy Outlook* includes projections from Bloomberg New Energy Finance, BP, Equinor, the International Energy Agency, the International Renewable Energy Agency, the Organization of the Petroleum Exporting Countries, Shell, and the US Energy Information Agency.

Presenters

- **Erin Campbell**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Seth Villanueva**, Resources for the Future

Panelists

- **Sarah Ladislaw**, RMI
- **Rose Mutiso**, Energy for Growth Hub
- **Richard G. Newell**, Resources for the Future
- **Ben Geman**, Axios (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/13/2022 4:01:00 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | Working Forests: A Path to Climate Solutions

You're Invited | Working Forests: A Path to Climate Solutions

UPCOMING EVENT

Working Forests: A Path to Climate Solutions

Exploring how working forests can contribute to achieving climate change goals as well as provide a sustainable supply of wood products

When: Wednesday, May 4, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Forests currently comprise one-third of land in the United States. Managed or "working" forests are those in private ownership that are actively managed to produce a desired outcome, whether it be wood products, recreational activities, wildlife habitats, or carbon sequestration.

Forests sequester a significant amount of carbon through tree growth, as well as below ground in soils and in other vegetation. In addition to carbon sequestration in growing trees, solid wood products made from harvested trees can extend carbon storage by many decades when used for building construction. Accurately measuring and monitoring these carbon stocks and flows is critical to managing forests to mitigate climate change. The US Forest Service's **Forest Inventory and Analysis program** provides data on carbon

stocks and changes for all US forests, and the forest industry is increasingly using end-to-end life cycle assessments as a tool to effectively measure carbon flow. Getting these numbers right is essential for establishing a viable forest carbon market and for action by private forest landowners.

Join Resources for the Future (RFF) on **Wednesday, May 4**, for an **RFF Live webinar** exploring how working forests can contribute to achieving climate change goals as well as provide a sustainable supply of wood products. It is the third event in an **RFF Live series** focusing on the role forests play in responding to climate mitigation and adaptation.

Speakers

- **Sophie Beckham**, International Paper
- **John Crockett**, USDA Forest Service
- **Suzy Friedman**, National Alliance of Forest Owners
- **Elaine O'Neil**, Consortium for Research on Renewable Industrial Materials
- **David Wear**, Resources for the Future
- **Ann M. Bartuska**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

RFF is grateful to National Alliance of Forest Owners, the USDA Forest Service, and International Paper for their support of our work and this event.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/18/2022 4:59:55 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Register Now 🌲 Working Forests: A Path to Climate Solutions

Register Now 🌲 Working Forests: A Path to Climate Solutions

UPCOMING EVENT

Working Forests: A Path to Climate Solutions

Exploring how working forests can contribute to achieving climate change goals as well as provide a sustainable supply of wood products

When: Wednesday, May 4, 12:00 p.m.–1:00 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Forests currently comprise one-third of land in the United States. Managed or "working" forests are those in private ownership that are actively managed to produce a desired outcome, whether it be wood products, recreational activities, wildlife habitats, or carbon sequestration.

Forests sequester a significant amount of carbon through tree growth, as well as below ground in soils and in other vegetation. In addition to carbon sequestration in growing trees, solid wood products made from harvested trees can extend carbon storage by many decades when used for building construction. Accurately measuring and monitoring these carbon stocks and flows is critical to managing forests to mitigate climate change. The US Forest Service's **Forest Inventory and Analysis program** provides data on carbon

stocks and changes for all US forests, and the forest industry is increasingly using end-to-end life cycle assessments as a tool to effectively measure carbon flow. Getting these numbers right is essential for establishing a viable forest carbon market and for action by private forest landowners.

Join Resources for the Future (RFF) on **Wednesday, May 4**, for an **RFF Live webinar** exploring how working forests can contribute to achieving climate change goals as well as provide a sustainable supply of wood products. It is the third event in an **RFF Live series** focusing on the role forests play in responding to climate mitigation and adaptation.

Speakers

- **Sophie Beckham**, International Paper
- **John Crockett**, USDA Forest Service
- **Suzy Friedman**, National Alliance of Forest Owners
- **Elaine O'Neil**, Consortium for Research on Renewable Industrial Materials
- **David Wear**, Resources for the Future
- **Ann M. Bartuska**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

RFF is grateful to National Alliance of Forest Owners, the USDA Forest Service, and International Paper for their support of our work and this event.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

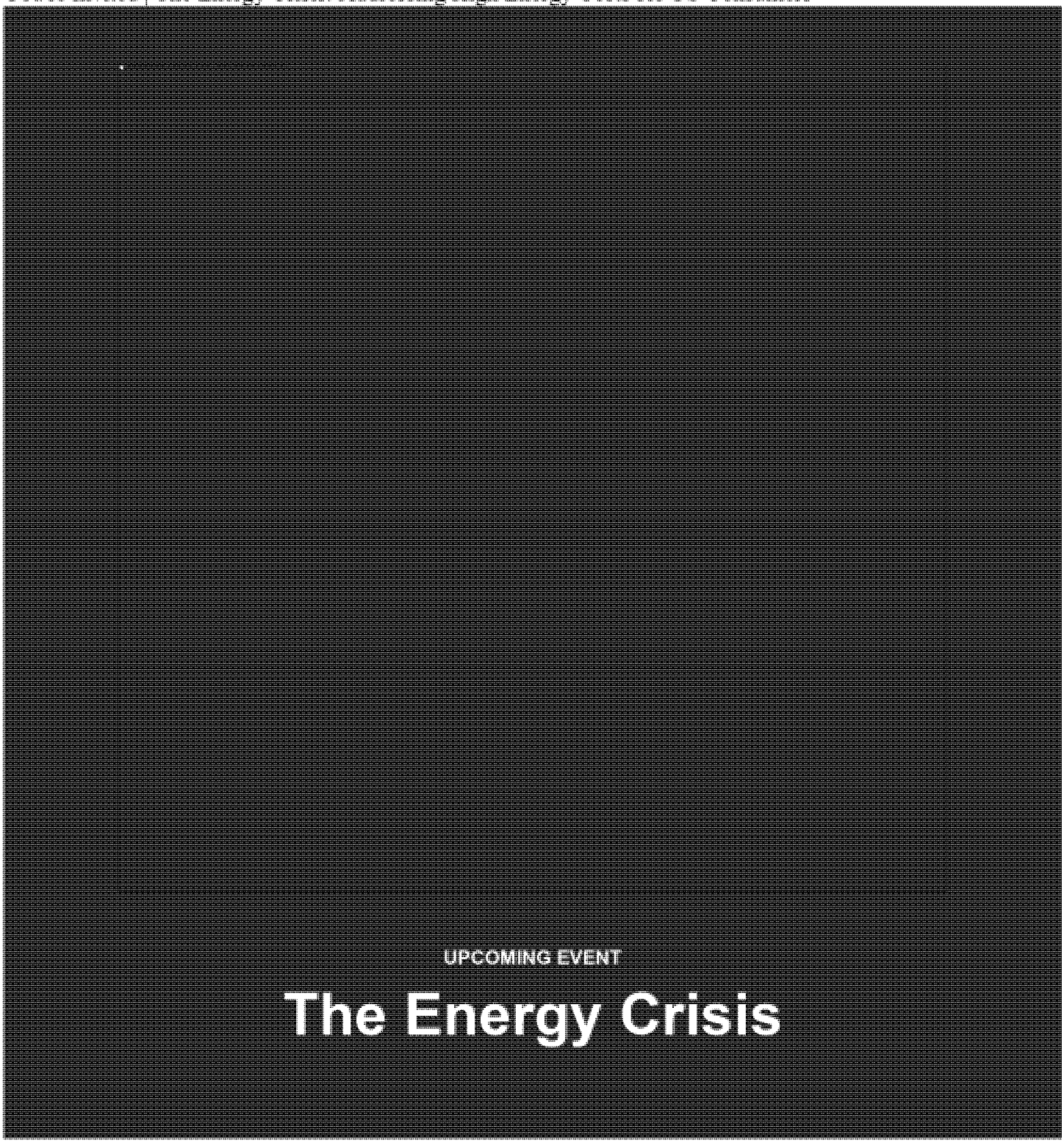
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/19/2022 7:29:50 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | The Energy Crisis: Addressing High Energy Costs for US Consumers

You're Invited | The Energy Crisis: Addressing High Energy Costs for US Consumers



Addressing High Energy Costs for US Consumers

When: Thursday, April 28, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Volatile energy prices have been a reality for consumers across the globe **in recent years**. In 2020, oil prices hit their lowest level in decades. This year, oil prices have risen as high as $120 amid the war in Ukraine, supply chain issues related to COVID-19 lockdowns, and related uncertainty. Natural gas prices in the United States and around the world remain unusually high, but also face considerable uncertainty. High energy prices presented financial challenges for consumers to heat their homes throughout winter, especially in Europe, and are driving inflation to heights not seen for decades. The Biden administration has taken steps to ease the impact to consumers' pocketbooks, and some states have suspended their gasoline taxes.

Join Resources for the Future (RFF) on **Thursday, April 28**, as we look under the hood to understand the key drivers of domestic and global energy prices

and explore US policy proposals to address increased energy costs. We will review the historical context for recent volatility, the underlying causes, and the factors that will impact prices in the months ahead. A group of seasoned analysts and energy market experts will then discuss the implications for US energy consumers and businesses, the short-term actions that have been taken to reduce these costs, and the longer-term policies that are likely to be in play.

Speakers

- **Carla Frisch**, US Department of Energy
- **Marianne Kah**, Center on Global Energy Policy
- **Richard G. Newell**, Resources for the Future
- **Christine Tezak**, ClearView
- **Daniel Raimi**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

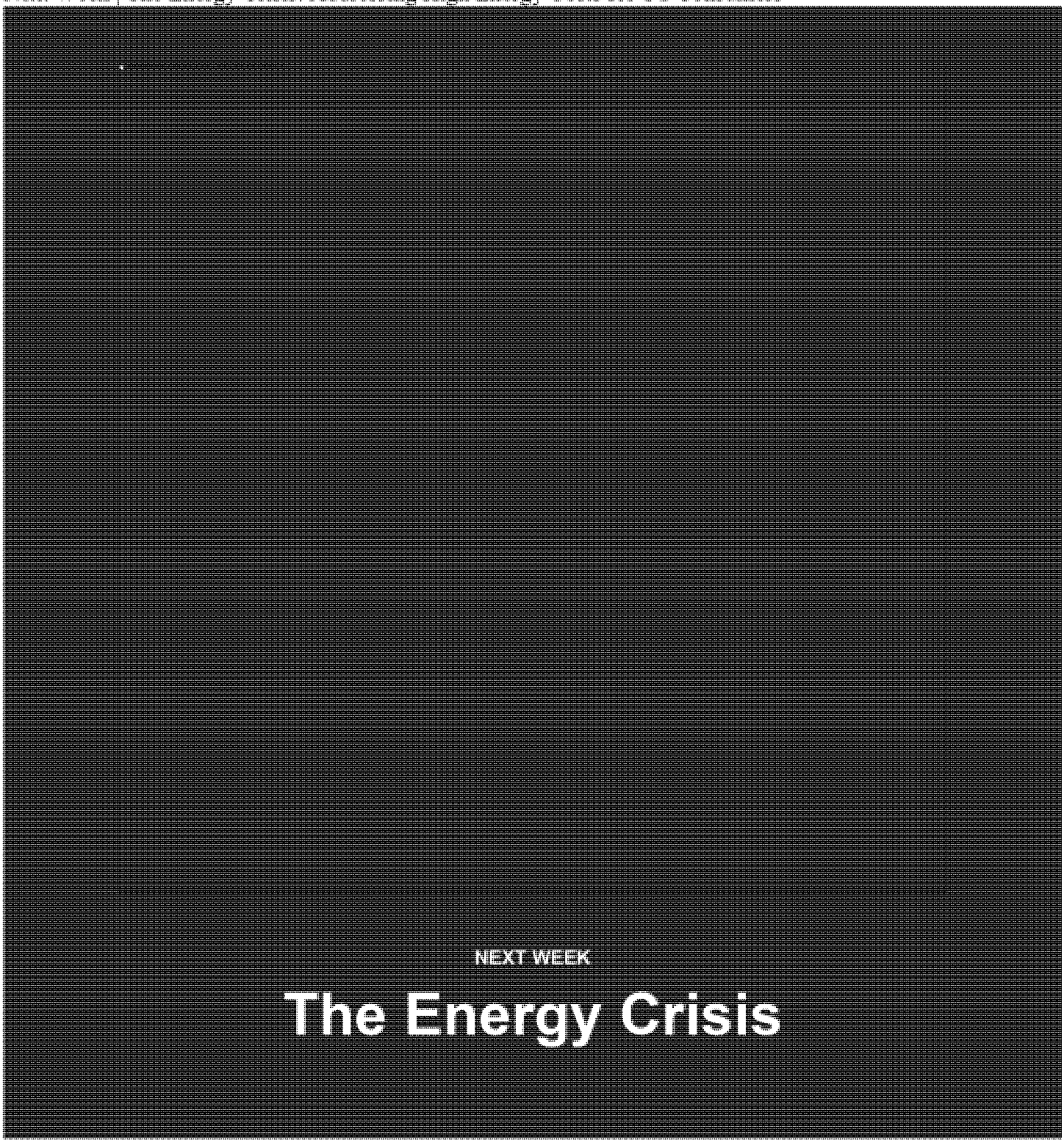
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/21/2022 6:00:18 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week | The Energy Crisis: Addressing High Energy Costs for US Consumers

Next Week | The Energy Crisis: Addressing High Energy Costs for US Consumers



Addressing High Energy Costs for US Consumers

When: Thursday, April 28, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Volatile energy prices have been a reality for consumers across the globe **in recent years**. In 2020, oil prices hit their lowest level in decades. This year, oil prices have risen as high as $120 amid the war in Ukraine, supply chain issues related to COVID-19 lockdowns, and related uncertainty. Natural gas prices in the United States and around the world remain unusually high, but also face considerable uncertainty. High energy prices presented financial challenges for consumers to heat their homes throughout winter, especially in Europe, and are driving inflation to heights not seen for decades. The Biden administration has taken steps to ease the impact to consumers' pocketbooks, and some states have suspended their gasoline taxes.

Join Resources for the Future (RFF) next **Thursday, April 28**, as we look under the hood to understand the key drivers of domestic and global energy

prices and explore US policy proposals to address increased energy costs. We will review the historical context for recent volatility, the underlying causes, and the factors that will impact prices in the months ahead. A group of seasoned analysts and energy market experts will then discuss the implications for US energy consumers and businesses, the short-term actions that have been taken to reduce these costs, and the longer-term policies that are likely to be in play.

Speakers

- **Carla Frisch**, US Department of Energy
- **Marianne Kah**, Center on Global Energy Policy
- **Richard G. Newell**, Resources for the Future
- **Christine Tezak**, ClearView
- **Daniel Raimi**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

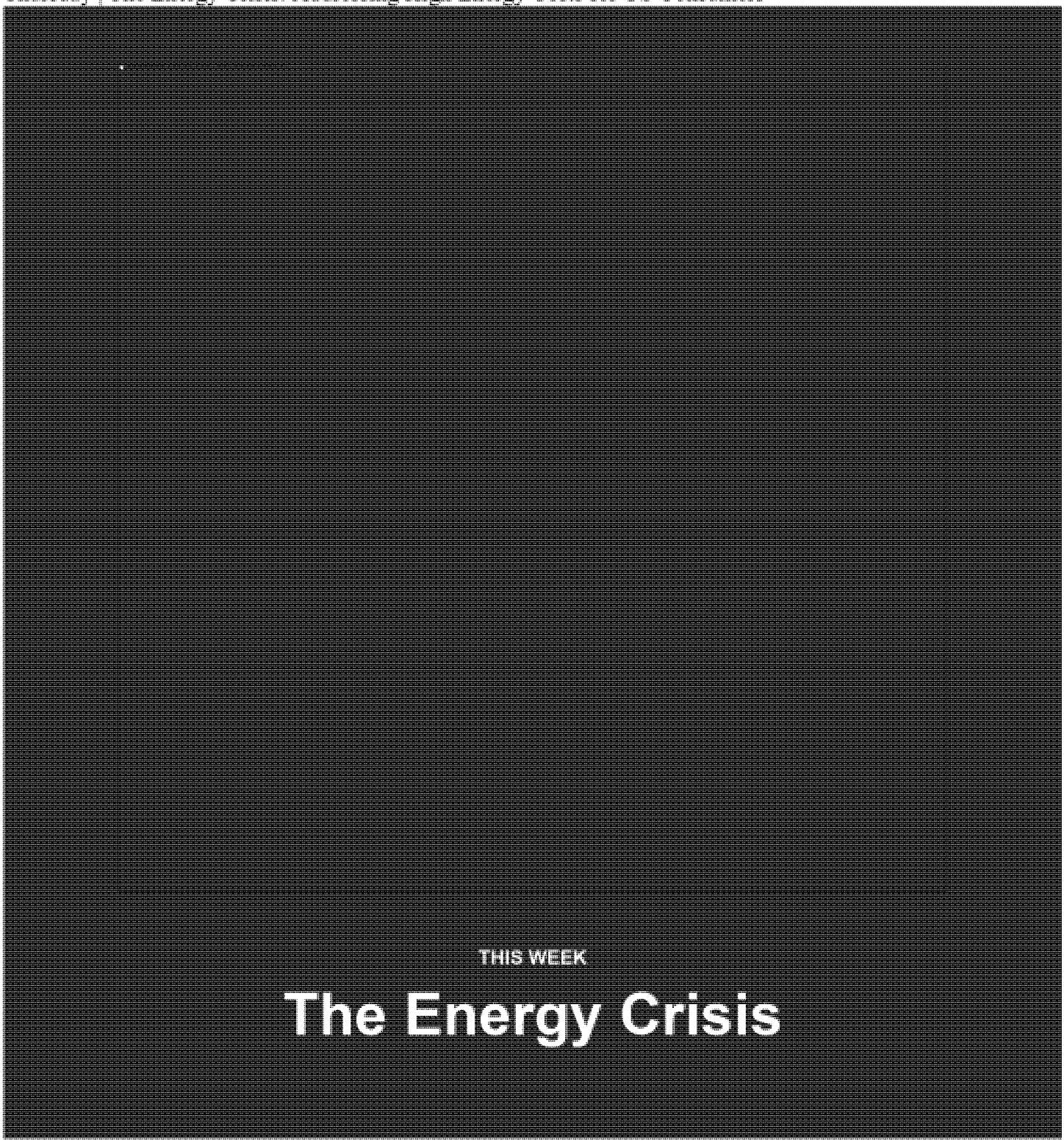
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/25/2022 4:00:04 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Thursday | The Energy Crisis: Addressing High Energy Costs for US Consumers

Thursday | The Energy Crisis: Addressing High Energy Costs for US Consumers



Addressing High Energy Costs for US Consumers

When: Thursday, April 28, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Volatile energy prices have been a reality for consumers across the globe **in recent years**. In 2020, oil prices hit their lowest level in decades. This year, oil prices have risen as high as $120 amid the war in Ukraine, supply chain issues related to COVID-19 lockdowns, and related uncertainty. Natural gas prices in the United States and around the world remain unusually high, but also face considerable uncertainty. High energy prices presented financial challenges for consumers to heat their homes throughout winter, especially in Europe, and are driving inflation to heights not seen for decades. The Biden administration has taken steps to ease the impact to consumers' pocketbooks, and some states have suspended their gasoline taxes.

Join Resources for the Future (RFF) this **Thursday, April 28**, as we look under the hood to understand the key drivers of domestic and global energy prices

and explore US policy proposals to address increased energy costs. We will review the historical context for recent volatility, the underlying causes, and the factors that will impact prices in the months ahead. A group of seasoned analysts and energy market experts will then discuss the implications for US energy consumers and businesses, the short-term actions that have been taken to reduce these costs, and the longer-term policies that are likely to be in play.

Speakers

- **Carla Frisch**, US Department of Energy
- **Marianne Kah**, Center on Global Energy Policy
- **Richard G. Newell**, Resources for the Future
- **Christine Tezak**, ClearView
- **Daniel Raimi**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

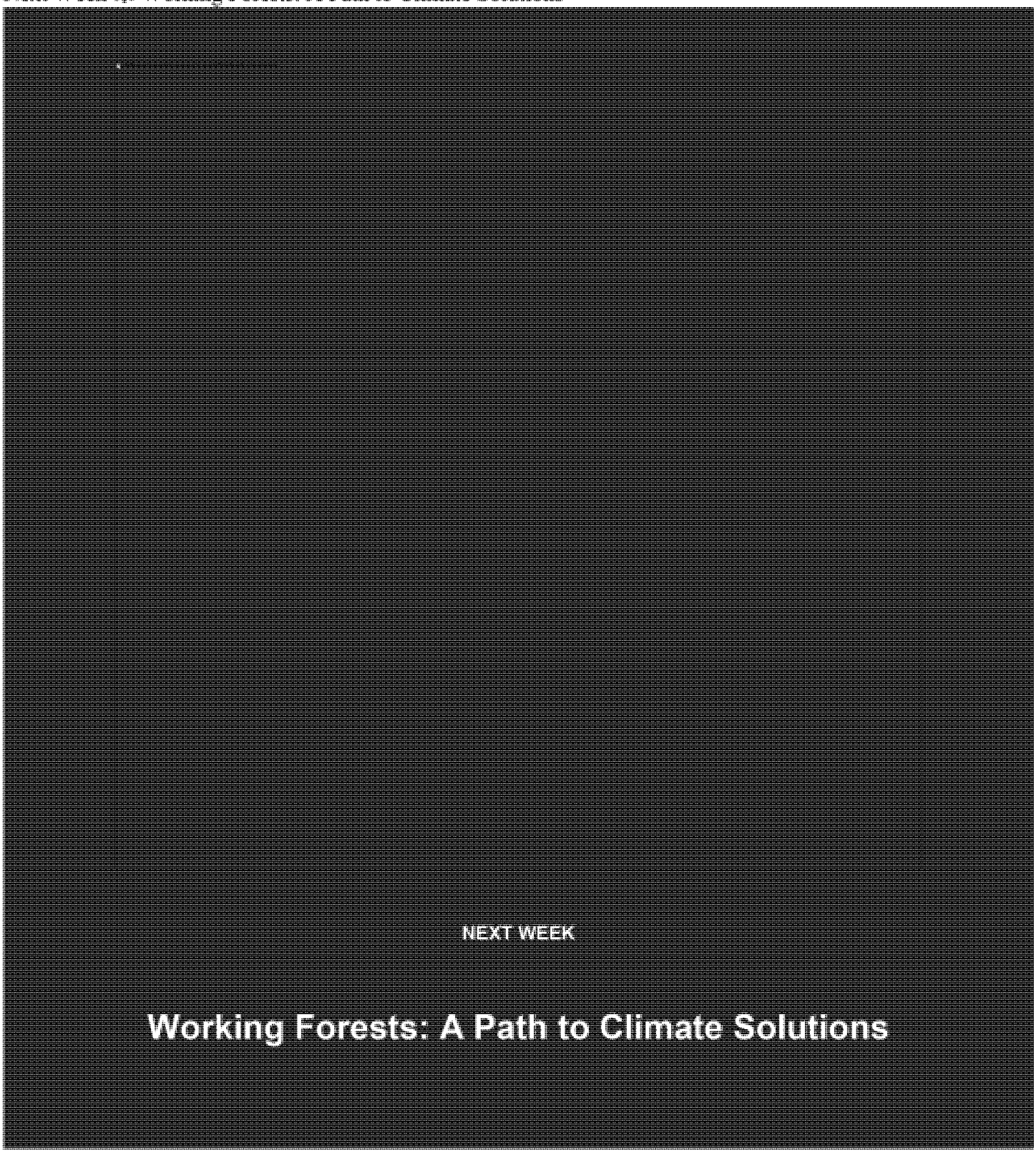
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/26/2022 6:59:52 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week 🌲 Working Forests: A Path to Climate Solutions

Next Week 🌲 Working Forests: A Path to Climate Solutions



Exploring how working forests can contribute to achieving climate change goals as well as provide a sustainable supply of wood products

When: Wednesday, May 4, 12:00 p.m.–1:00 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Forests currently comprise one-third of land in the United States. Managed or "working" forests are those in private ownership that are actively managed to produce a desired outcome, whether it be wood products, recreational activities, wildlife habitats, or carbon sequestration.

Forests sequester a significant amount of carbon through tree growth, as well as below ground in soils and in other vegetation. In addition to carbon sequestration in growing trees, solid wood products made from harvested trees can extend carbon storage by many decades when used for building construction. Accurately measuring and monitoring these carbon stocks and flows is critical to managing forests to mitigate climate change. The US Forest Service's **Forest Inventory and Analysis program** provides data on carbon

stocks and changes for all US forests, and the forest industry is increasingly using end-to-end life cycle assessments as a tool to effectively measure carbon flow. Getting these numbers right is essential for establishing a viable forest carbon market and for action by private forest landowners.

Join Resources for the Future (RFF) on **Wednesday, May 4**, for an **RFF Live webinar** exploring how working forests can contribute to achieving climate change goals as well as provide a sustainable supply of wood products. It is the third event in an RFF Live series focusing on the role forests play in responding to climate mitigation and adaptation.

Speakers

- **Sophie Beckham**, International Paper
- **John Crockett**, USDA Forest Service
- **Suzy Friedman**, National Alliance of Forest Owners
- **Elaine O'Neil**, Consortium for Research on Renewable Industrial Materials
- **David Wear**, Resources for the Future
- **Ann M. Bartuska**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

RFF is grateful to National Alliance of Forest Owners, the USDA Forest Service, and International Paper for their support of our work and this event.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

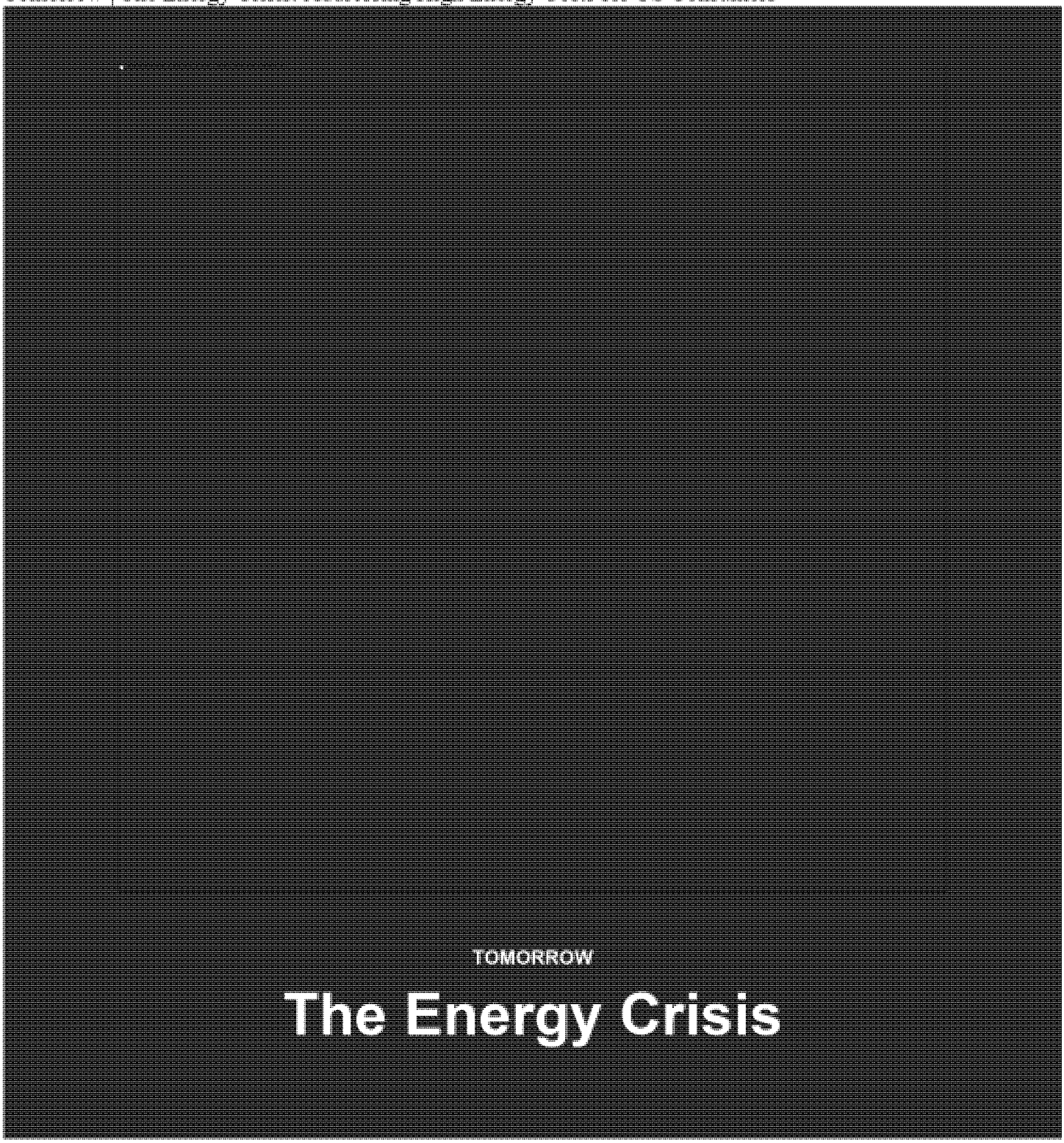
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/27/2022 4:00:00 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Tomorrow | The Energy Crisis: Addressing High Energy Costs for US Consumers

Tomorrow | The Energy Crisis: Addressing High Energy Costs for US Consumers



Addressing High Energy Costs for US Consumers

When: Thursday, April 28, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Volatile energy prices have been a reality for consumers across the globe **in recent years**. In 2020, oil prices hit their lowest level in decades. This year, oil prices have risen as high as $120 amid the war in Ukraine, supply chain issues related to COVID-19 lockdowns, and related uncertainty. Natural gas prices in the United States and around the world remain unusually high, but also face considerable uncertainty. High energy prices presented financial challenges for consumers to heat their homes throughout winter, especially in Europe, and are driving inflation to heights not seen for decades. The Biden administration has taken steps to ease the impact to consumers' pocketbooks, and some states have suspended their gasoline taxes.

Join Resources for the Future (RFF) **tomorrow, April 28**, as we look under the hood to understand the key drivers of domestic and global energy prices and

explore US policy proposals to address increased energy costs. We will review the historical context for recent volatility, the underlying causes, and the factors that will impact prices in the months ahead. A group of seasoned analysts and energy market experts will then discuss the implications for US energy consumers and businesses, the short-term actions that have been taken to reduce these costs, and the longer-term policies that are likely to be in play.

Speakers

- **Carla Frisch**, US Department of Energy
- **Marianne Kah**, Center on Global Energy Policy
- **Richard G. Newell**, Resources for the Future
- **Christine Tezak**, ClearView
- **Daniel Raimi**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental,

energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/27/2022 6:59:47 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | Capacity Markets and the Clean Electricity Transition

You're Invited | Capacity Markets and the Clean Electricity Transition

UPCOMING EVENT

Capacity Markets and the Clean Energy Transition

When: Wednesday, May 11, 11:00 a.m.–12:15 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

US electricity capacity markets aim to enhance the reliability of the power grid by compensating generators to be available to supply power when needed to meet peak demand. Initially created as afterthoughts to competitive electricity markets, capacity markets have evolved into complex billion-dollar institutions. As the United States transitions to a clean energy economy, capacity markets will need to respond to changes in demand, energy sources, and technologies.

Join Resources for the Future (RFF) on **Wednesday, May 11**, for an in-depth discussion on the role capacity markets can play in the transition to a decarbonized electricity system. This **virtual RFF Live event** will feature a conversation on a new book, ***Electricity Capacity Markets***, by Todd Aagaard and Andrew Kleit, which provides key insights into the design and regulation of capacity markets—past, present, and future. A panel of experts will then discuss the role of capacity markets in an evolving electricity sector, the impact of widespread electrification on the role of capacity markets, the implications of climate policy, and more.

Speakers

- **Todd Aagaard**, Villanova University, Resources for the Future
- **Andrew Kleit**, Pennsylvania State University
- **Melissa Lavinson**, Exelon
- **Thomas Rutigliano**, Sustainable FERC, Natural Resources Defense Council
- **Karen Palmer**, Resources for the Future (Moderator)

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/3/2022 3:59:59 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Register Now ⚡ Capacity Markets and the Clean Electricity Transition

Register Now ⚡ Capacity Markets and the Clean Electricity Transition

UPCOMING EVENT

Capacity Markets and the Clean Electricity Transition

When: Wednesday, May 11, 11:00 a.m.–12:15 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

US electricity capacity markets aim to enhance the reliability of the power grid by compensating generators to be available to supply power when needed to meet peak demand. Initially created as afterthoughts to competitive electricity markets, capacity markets have evolved into complex billion-dollar institutions. As the United States transitions to a clean energy economy, capacity markets will need to respond to changes in demand, energy sources, and technologies.

Join Resources for the Future (RFF) on **Wednesday, May 11**, for an in-depth discussion on the role capacity markets can play in the transition to a decarbonized electricity system. This **virtual RFF Live event** will feature a conversation on a new book, ***Electricity Capacity Markets***, by Todd Aagaard and Andrew Kleit, which provides key insights into the design and regulation of capacity markets—past, present, and future. A panel of experts will then discuss the role of capacity markets in an evolving electricity sector, the impact of widespread electrification on the role of capacity markets, the implications of climate policy, and more.

Speakers

- **Todd Aagaard**, Villanova University, Resources for the Future
- **Andrew Kleit**, Pennsylvania State University
- **Melissa Lavinson**, Exelon
- **Thomas Rutigliano**, Sustainable FERC, Natural Resources Defense Council
- **Kathleen Spees**, The Brattle Group
- **Karen Palmer**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

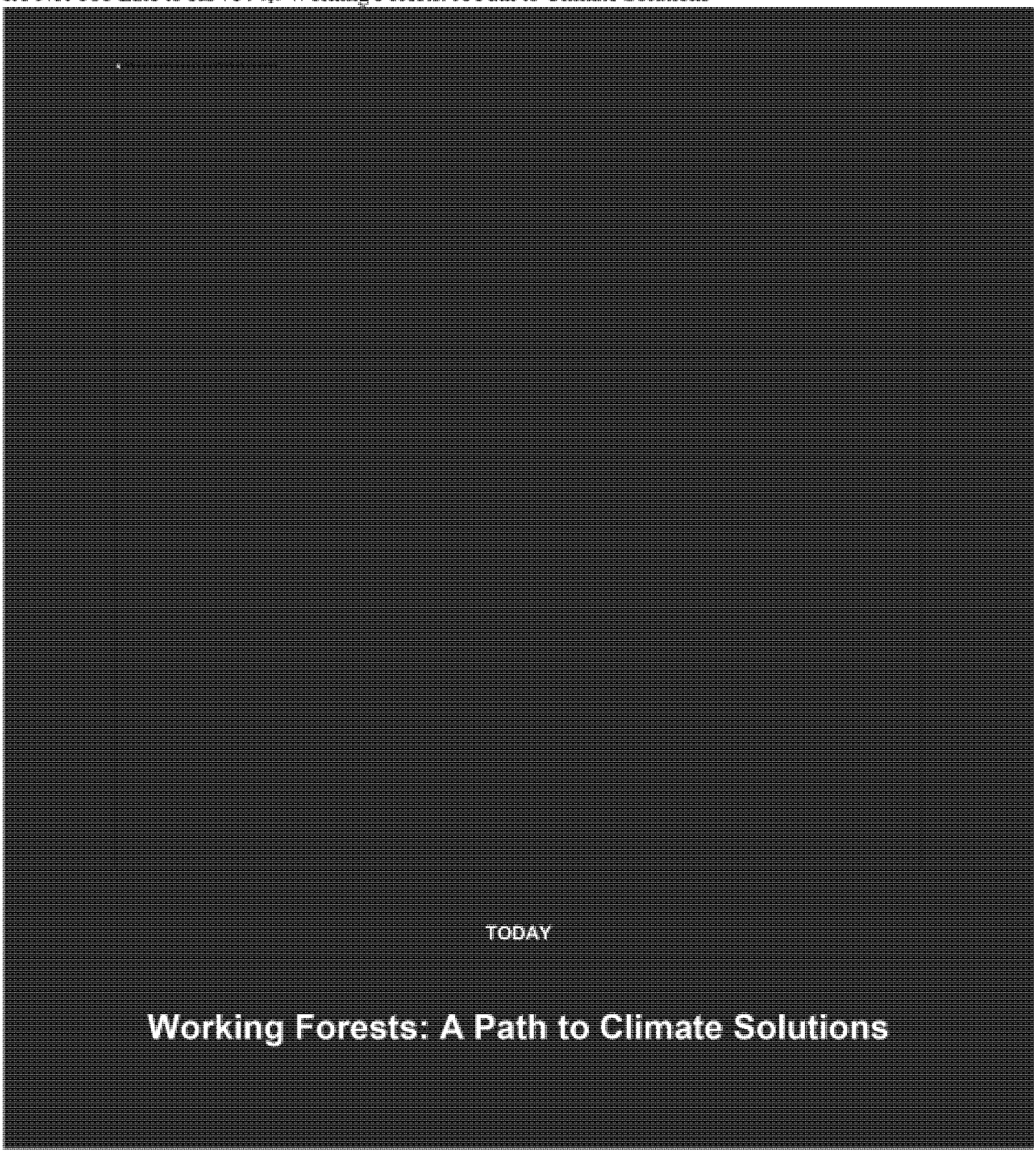
Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/4/2022 2:29:38 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: It's Not Too Late to RSVP! 🌲 Working Forests: A Path to Climate Solutions

It's Not Too Late to RSVP! 🌲 Working Forests: A Path to Climate Solutions



Exploring how working forests can contribute to achieving climate change goals as well as provide a sustainable supply of wood products

When: Wednesday, May 4, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Forests currently comprise one-third of land in the United States. Managed or "working" forests are those in private ownership that are actively managed to produce a desired outcome, whether it be wood products, recreational activities, wildlife habitats, or carbon sequestration.

Forests sequester a significant amount of carbon through tree growth, as well as below ground in soils and in other vegetation. In addition to carbon sequestration in growing trees, solid wood products made from harvested trees can extend carbon storage by many decades when used for building construction. Accurately measuring and monitoring these carbon stocks and flows is critical to managing forests to mitigate climate change. The US Forest Service's **Forest Inventory and Analysis program** provides data on carbon

stocks and changes for all US forests, and the forest industry is increasingly using end-to-end life cycle assessments as a tool to effectively measure carbon flow. Getting these numbers right is essential for establishing a viable forest carbon market and for action by private forest landowners.

Join Resources for the Future (RFF) **today** for an **RFF Live webinar** exploring how working forests can contribute to achieving climate change goals as well as provide a sustainable supply of wood products. It is the third event in an RFF Live series focusing on the role forests play in responding to climate mitigation and adaptation.

Speakers

- **Sophie Beckham**, International Paper
- **John Crockett**, USDA Forest Service
- **Suzy Friedman**, National Alliance of Forest Owners
- **Elaine O'Neil**, Consortium for Research on Renewable Industrial Materials
- **David Wear**, Resources for the Future
- **Ann M. Bartuska**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

RFF is grateful to National Alliance of Forest Owners, the USDA Forest Service, and International Paper for their support of our work and this event.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/6/2022 1:59:55 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Don't Forget to RSVP! ⚡ Capacity Markets and the Clean Electricity Transition

Don't Forget to RSVP! ⚡ Capacity Markets and the Clean Electricity Transition

NEXT WEEK

Capacity Markets and the Clean Electricity Transition

When: Wednesday, May 11, 11:00 a.m.–12:15 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

US electricity capacity markets aim to enhance the reliability of the power grid by compensating generators to be available to supply power when needed to meet peak demand. Initially created as afterthoughts to competitive electricity markets, capacity markets have evolved into complex billion-dollar institutions. As the United States transitions to a clean energy economy, capacity markets will need to respond to changes in demand, energy sources, and technologies.

Join Resources for the Future (RFF) next **Wednesday, May 11**, for an in-depth discussion on the role capacity markets can play in the transition to a decarbonized electricity system. This **virtual RFF Live event** will feature a conversation on a new book, ***Electricity Capacity Markets***, by Todd Aagaard and Andrew Kleit, which provides key insights into the design and regulation of capacity markets—past, present, and future. A panel of experts will then discuss the role of capacity markets in an evolving electricity sector, the impact of widespread electrification on the role of capacity markets, the implications of climate policy, and more.

Speakers

- **Todd Aagaard**, Villanova University, Resources for the Future
- **Andrew Kleit**, Pennsylvania State University
- **Melissa Lavinson**, Exelon
- **Thomas Rutigliano**, Sustainable FERC, Natural Resources Defense Council
- **Kathleen Spees**, The Brattle Group
- **Karen Palmer**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/10/2022 4:00:12 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: There's Still Time to RSVP! ⚡ Capacity Markets and the Clean Electricity Transition

There's Still Time to RSVP! ⚡ Capacity Markets and the Clean Electricity Transition

TOMORROW

Capacity Markets and the Clean Electricity Transition

When: Wednesday, May 11, 11:00 a.m.–12:15 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

US electricity capacity markets aim to enhance the reliability of the power grid by compensating generators to be available to supply power when needed to meet peak demand. Initially created as afterthoughts to competitive electricity markets, capacity markets have evolved into complex billion-dollar institutions. As the United States transitions to a clean energy economy, capacity markets will need to respond to changes in demand, energy sources, and technologies.

Join Resources for the Future (RFF) **tomorrow, May 11**, for an in-depth discussion on the role capacity markets can play in the transition to a decarbonized electricity system. This **virtual RFF Live event** will feature a conversation on a new book, ***Electricity Capacity Markets***, by Todd Aagaard and Andrew Kleit, which provides key insights into the design and regulation of capacity markets—past, present, and future. A panel of experts will then discuss the role of capacity markets in an evolving electricity sector, the impact of widespread electrification on the role of capacity markets, the implications of climate policy, and more.

Speakers

- **Todd Aagaard**, Villanova University, Resources for the Future
- **Andrew Kleit**, Pennsylvania State University
- **Melissa Lavinson**, Exelon
- **Thomas Rutigliano**, Sustainable FERC, Natural Resources Defense Council
- **Kathleen Spees**, The Brattle Group
- **Karen Palmer**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/11/2022 2:04:39 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: TODAY ⚡ Capacity Markets and the Clean Electricity Transition

TODAY ⚡ Capacity Markets and the Clean Electricity Transition

TODAY

Capacity Markets and the Clean Electricity Transition

When: Wednesday, May 11, 11:00 a.m.–12:15 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

Password: Ex. 6 Personal Privacy (PP)

We are looking forward to your attendance at **today's virtual RFF Live event** exploring the role capacity markets can play in the transition to a decarbonized electricity system. This in-depth discussion will feature an exploration of a new book, ***Electricity Capacity Markets***, by Todd Aagaard and Andrew Kleit, which provides key insights into the design and regulation of capacity markets—past, present, and future. A panel of experts will then discuss the role of capacity markets in an evolving electricity sector, the impact of widespread electrification on the role of capacity markets, the implications of climate policy, and more.

Speakers

- **Todd Aagaard**, Villanova University, Resources for the Future
- **Andrew Kleit**, Pennsylvania State University
- **Melissa Lavinson**, Exelon
- **Thomas Rutigliano**, Sustainable FERC, Natural Resources Defense Council
- **Kathleen Spees**, The Brattle Group
- **Karen Palmer**, Resources for the Future (Moderator)

Please visit the **event webpage** for more information, and follow the conversation with **#RFFlive**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

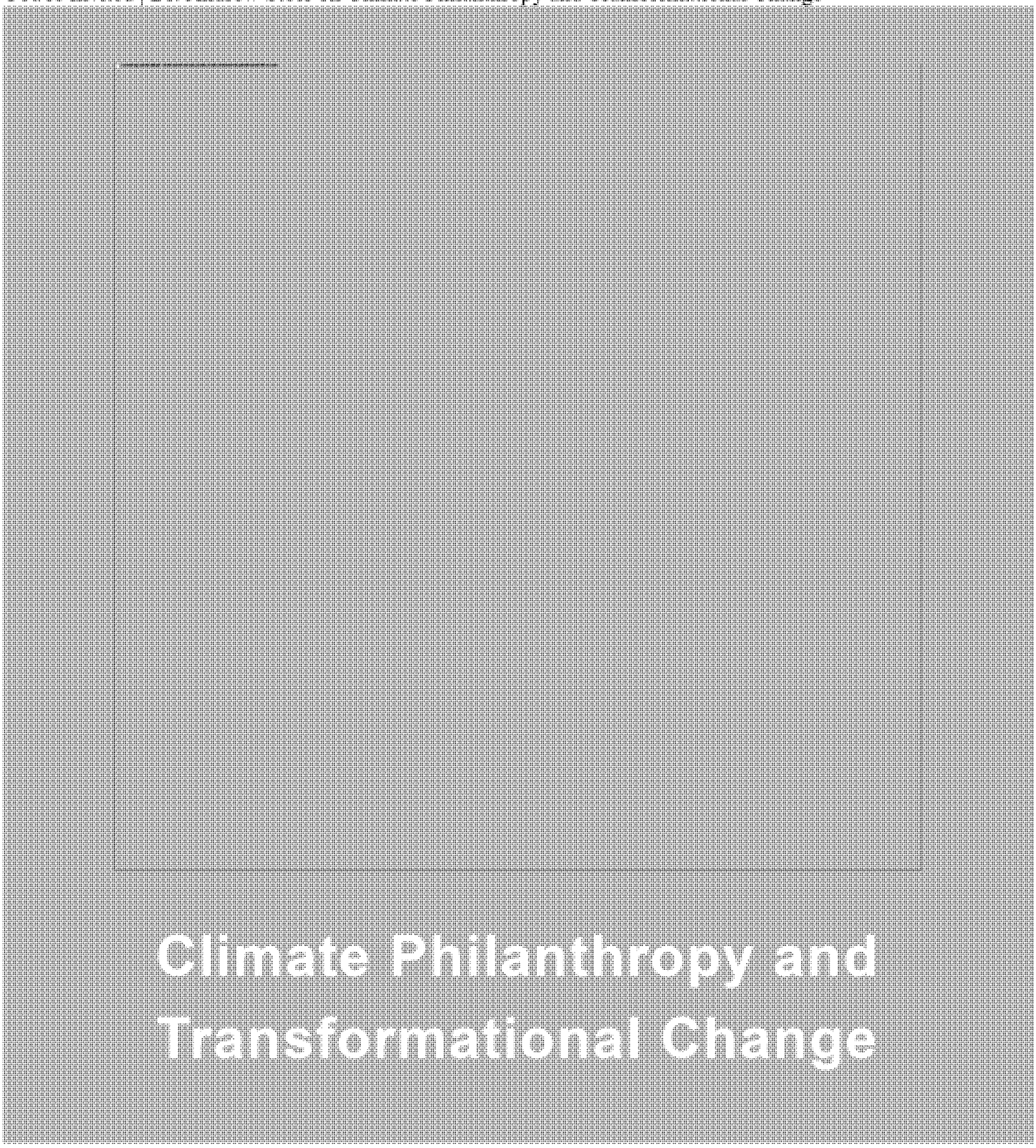
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/25/2022 4:00:11 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | Dr. Andrew Steer on Climate Philanthropy and Transformational Change

You're Invited | Dr. Andrew Steer on Climate Philanthropy and Transformational Change



A Policy Leadership Series Event with Dr. Andrew Steer, Bezos Earth Fund President and CEO

When: Wednesday, June 15, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) on Wednesday, June 15, for a **Policy Leadership Series event** with Dr. Andrew Steer, President and CEO of the Bezos Earth Fund. Born out of a $10-billion commitment from Amazon founder Jeff Bezos, the Earth Fund is a philanthropic organization that funds efforts to address climate change and protect nature.

From government, to finance, to philanthropy, "we need all hands on deck," **Steer has said**, "to identify the major transitions we need to go through as an economy and as a society in the world, and to identify where we can help accelerate these transitions that are necessary." Steer's experience across a variety of preeminent institutions—including positions in the British government, the World Bank, and, most recently, as President and CEO of the World Resources Institute—provide him with a unique insight into the multiple levers

of change required to combat the climate crisis.

RFF President and CEO Richard G. Newell will sit down with Steer to discuss the mission and goals of the Bezos Earth Fund; the role of philanthropy in transformational systems change; and the range of investments, policies, and technological innovations needed to accelerate decarbonization and protect nature. Their conversation will touch on a variety of topics, including data-driven solutions, innovation, and environmental justice and equity.

Speakers

Dr. Andrew Steer, Bezos Earth Fund

Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future

1515 P St. NW
Washington, DC 20036

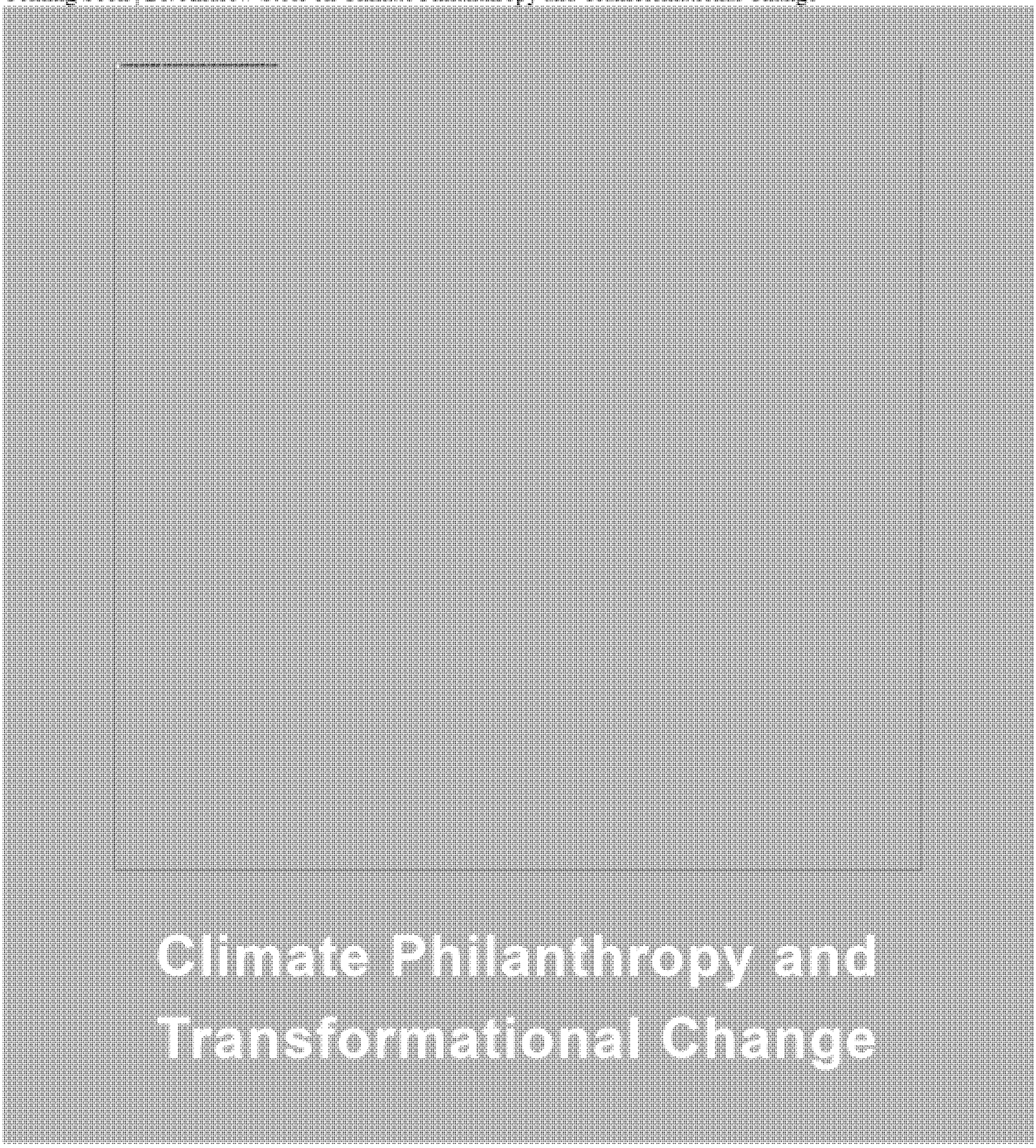
Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/1/2022 4:30:02 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Coming Soon | Dr. Andrew Steer on Climate Philanthropy and Transformational Change

Coming Soon | Dr. Andrew Steer on Climate Philanthropy and Transformational Change



A Policy Leadership Series Event with Dr. Andrew Steer, Bezos Earth Fund President and CEO

When: Wednesday, June 15, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) on Wednesday, June 15, for a **Policy Leadership Series event** with Dr. Andrew Steer, President and CEO of the Bezos Earth Fund. Born out of a $10-billion commitment from Amazon founder Jeff Bezos, the Earth Fund is a philanthropic organization that funds efforts to address climate change and protect nature.

From government, to finance, to philanthropy, "we need all hands on deck," **Steer has said**, "to identify the major transitions we need to go through as an economy and as a society in the world, and to identify where we can help accelerate these transitions that are necessary." Steer's experience across a variety of preeminent institutions—including positions in the British government, the World Bank, and, most recently, as President and CEO of the World Resources Institute—provide him with a unique insight into the multiple levers

of change required to combat the climate crisis.

RFF President and CEO Richard G. Newell will sit down with Steer to discuss the mission and goals of the Bezos Earth Fund; the role of philanthropy in transformational systems change; and the range of investments, policies, and technological innovations needed to accelerate decarbonization and protect nature. Their conversation will touch on a variety of topics, including data-driven solutions, innovation, and environmental justice and equity.

Speakers

Dr. Andrew Steer, Bezos Earth Fund

Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/2/2022 1:44:48 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | Senator Whitehouse on Environmental Protection and International Competitiveness

You're Invited | Senator Whitehouse on Environmental Protection and International Competitiveness

UPCOMING EVENT

Decarbonization Policy and International Competitiveness

When: Wednesday, June 8, 9:00 a.m.–10:30 a.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Economic competitiveness and decarbonization are top priorities for industry and government. The biggest areas of focus for policymakers are the highly competitive industrial sectors including steel, aluminum, cement, and chemicals. The introduction of new low- and zero-carbon production technologies, driven by government policies, may help these industries decarbonize faster. However, given that these products are exchanged on highly competitive international markets, there is concern that domestic decarbonization policies could result in production shifting to nations with weaker environmental policies.

Join Resources for the Future (RFF) on **Wednesday, June 8**, for an **RFF Live event** breaking down recent developments in decarbonization and industrial

competitiveness. First, RFF **President and CEO Richard G. Newell** will sit down with **Senator Sheldon Whitehouse** as he seeks to introduce a new proposal addressing emissions and competitiveness. Then we'll move to a panel of experts on international trade and decarbonization to examine proposals aimed at reducing industrial emissions while keeping US industry competitive on the world stage.

Opening Conversation

Sheldon Whitehouse (D-RI), United States Senate

Richard G. Newell, Resources for the Future

Panelists

- **Virgilio Barrera**, Holcim US
- **Anna Fendley**, United Steelworkers

- **Jennifer Hillman**, Georgetown University
- **Ray Kopp**, Resources for the Future
- **Kevin Rennert**, Resources for the Future (Moderator)

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/2/2022 6:30:27 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: CORRECTION | Senator Whitehouse on Environmental Protection and International Competitiveness

CORRECTION | Senator Whitehouse on Environmental Protection and International Competitiveness

UPCOMING EVENT

Decarbonization Policy and International Competitiveness

When: Wednesday, June 8, 9:00 a.m.–10:30 a.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Correction: *An earlier version of this email included the wrong link. To register for the RFF Live on Wednesday, June 8, 2022 please* ***click here****. We sincerely apologize for any inconvenience.*

Economic competitiveness and decarbonization are top priorities for industry and government. The biggest areas of focus for policymakers are the highly competitive industrial sectors including steel, aluminum, cement, and chemicals. The introduction of new low- and zero-carbon production technologies, driven by government policies, may help these industries decarbonize faster. However, given that these products are exchanged on highly competitive international markets, there is concern that domestic decarbonization policies could result in production shifting to nations with

weaker environmental policies.

Join Resources for the Future (RFF) on **Wednesday, June 8**, for an **RFF Live event** breaking down recent developments in decarbonization and industrial competitiveness. First, RFF **President and CEO Richard G. Newell** will sit down with **Senator Sheldon Whitehouse** as he seeks to introduce a new proposal addressing emissions and competitiveness. Then we'll move to a panel of experts on international trade and decarbonization to examine proposals aimed at reducing industrial emissions while keeping US industry competitive on the world stage.

Opening Conversation

Sheldon Whitehouse (D-RI), United States Senate

Richard G. Newell, Resources for the Future

Panelists

- **Virgilio Barrera**, Holcim US
- **Anna Fendley**, United Steelworkers
- **Jennifer Hillman**, Georgetown University
- **Ray Kopp**, Resources for the Future
- **Kevin Rennert**, Resources for the Future (Moderator)

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

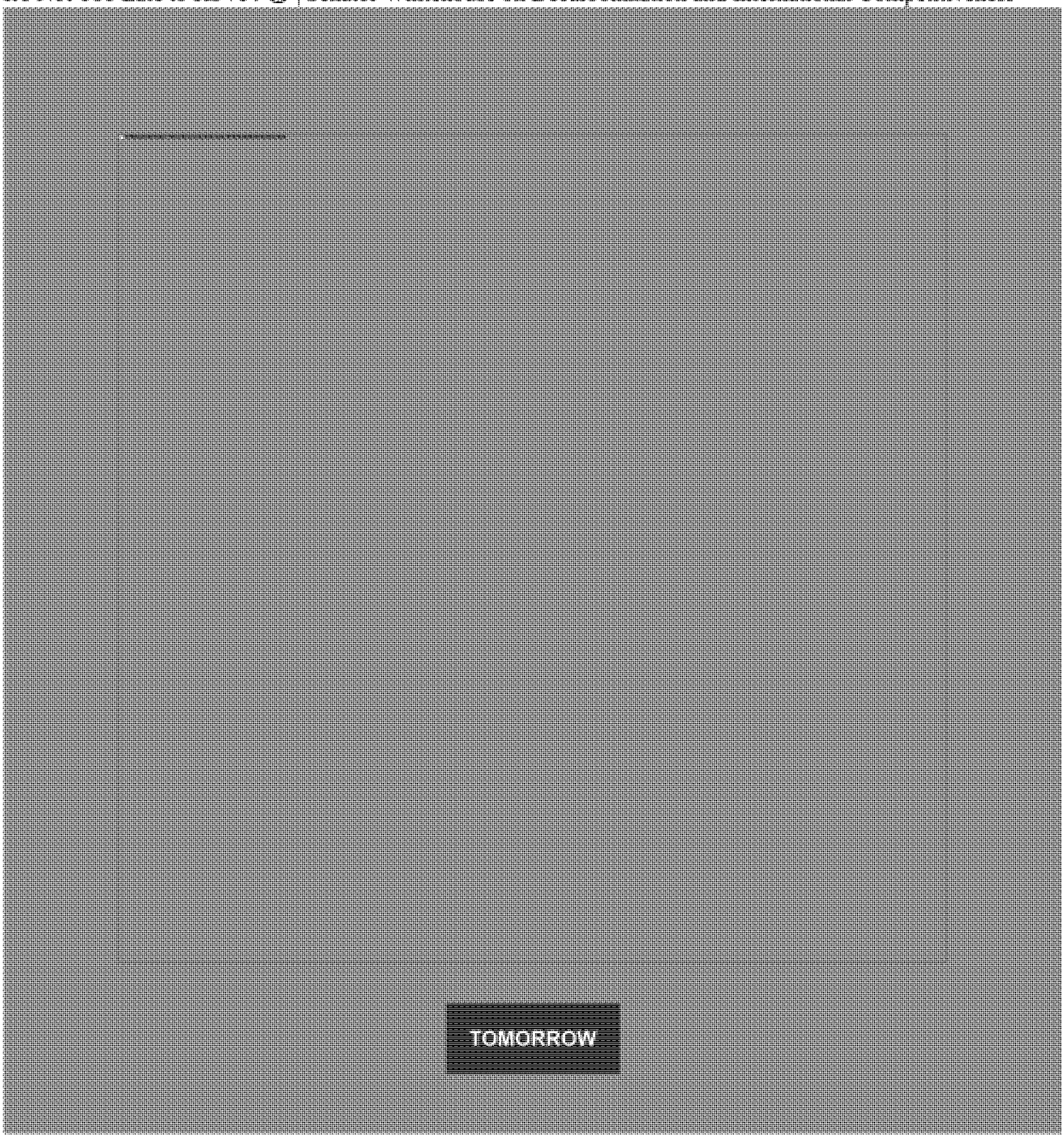
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/7/2022 4:14:39 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: It's Not Too Late to RSVP! ⓡ | Senator Whitehouse on Decarbonization and International Competitiveness

It's Not Too Late to RSVP! ⓡ | Senator Whitehouse on Decarbonization and International Competitiveness



Decarbonization Policy and International Competitiveness

When: Wednesday, June 8, 9:00 a.m.–10:30 a.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Correction: *An earlier version of this email included the wrong registration link. To register for the RFF Live on Wednesday, June 8, 2022 please click the register button above. We sincerely apologize for any inconvenience.*

Economic competitiveness and decarbonization are top priorities for industry and government. The biggest areas of focus for policymakers are the highly competitive industrial sectors including steel, aluminum, cement, and chemicals. The introduction of new low- and zero-carbon production technologies, driven by government policies, may help these industries decarbonize faster. However, given that these products are exchanged on highly competitive international markets, there is concern that domestic decarbonization policies could result in production shifting to nations with

weaker environmental policies.

Join Resources for the Future (RFF) **tomorrow, June 8**, for an **RFF Live event** breaking down recent developments in decarbonization and industrial competitiveness. First, RFF **President and CEO Richard G. Newell** will sit down with **Senator Sheldon Whitehouse** as he seeks to introduce a new proposal addressing emissions and competitiveness. Then we'll move to a panel of experts on international trade and decarbonization to examine proposals aimed at reducing industrial emissions while keeping US industry competitive on the world stage.

Opening Conversation

Sheldon Whitehouse (D-RI), United States Senate

Richard G. Newell, Resources for the Future

Panelists

- **Virgilio Barrera**, Holcim US
- **Anna Fendley**, United Steelworkers
- **Jennifer Hillman**, Georgetown University
- **Ray Kopp**, Resources for the Future
- **Kevin Rennert**, Resources for the Future (Moderator)

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/6/2022 3:44:45 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: WEDNESDAY | Senator Whitehouse on Decarbonization and International Competitiveness

WEDNESDAY | Senator Whitehouse on Decarbonization and International Competitiveness

THIS WEEK

Decarbonization Policy and International Competitiveness

When: Wednesday, June 8, 9:00 a.m.–10:30 a.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Correction: *An earlier version of this email included the wrong registration link. To register for the RFF Live on Wednesday, June 8, 2022 please click the register button above. We sincerely apologize for any inconvenience.*

Economic competitiveness and decarbonization are top priorities for industry and government. The biggest areas of focus for policymakers are the highly competitive industrial sectors including steel, aluminum, cement, and chemicals. The introduction of new low- and zero-carbon production technologies, driven by government policies, may help these industries decarbonize faster. However, given that these products are exchanged on highly competitive international markets, there is concern that domestic decarbonization policies could result in production shifting to nations with

weaker environmental policies.

Join Resources for the Future (RFF) this **Wednesday, June 8**, for an **RFF Live event** breaking down recent developments in decarbonization and industrial competitiveness. First, RFF **President and CEO Richard G. Newell** will sit down with **Senator Sheldon Whitehouse** as he seeks to introduce a new proposal addressing emissions and competitiveness. Then we'll move to a panel of experts on international trade and decarbonization to examine proposals aimed at reducing industrial emissions while keeping US industry competitive on the world stage.

Opening Conversation

Sheldon Whitehouse (D-RI), United States Senate

Richard G. Newell, Resources for the Future

Panelists

- **Virgilio Barrera**, Holcim US
- **Anna Fendley**, United Steelworkers
- **Jennifer Hillman**, Georgetown University
- **Ray Kopp**, Resources for the Future
- **Kevin Rennert**, Resources for the Future (Moderator)

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

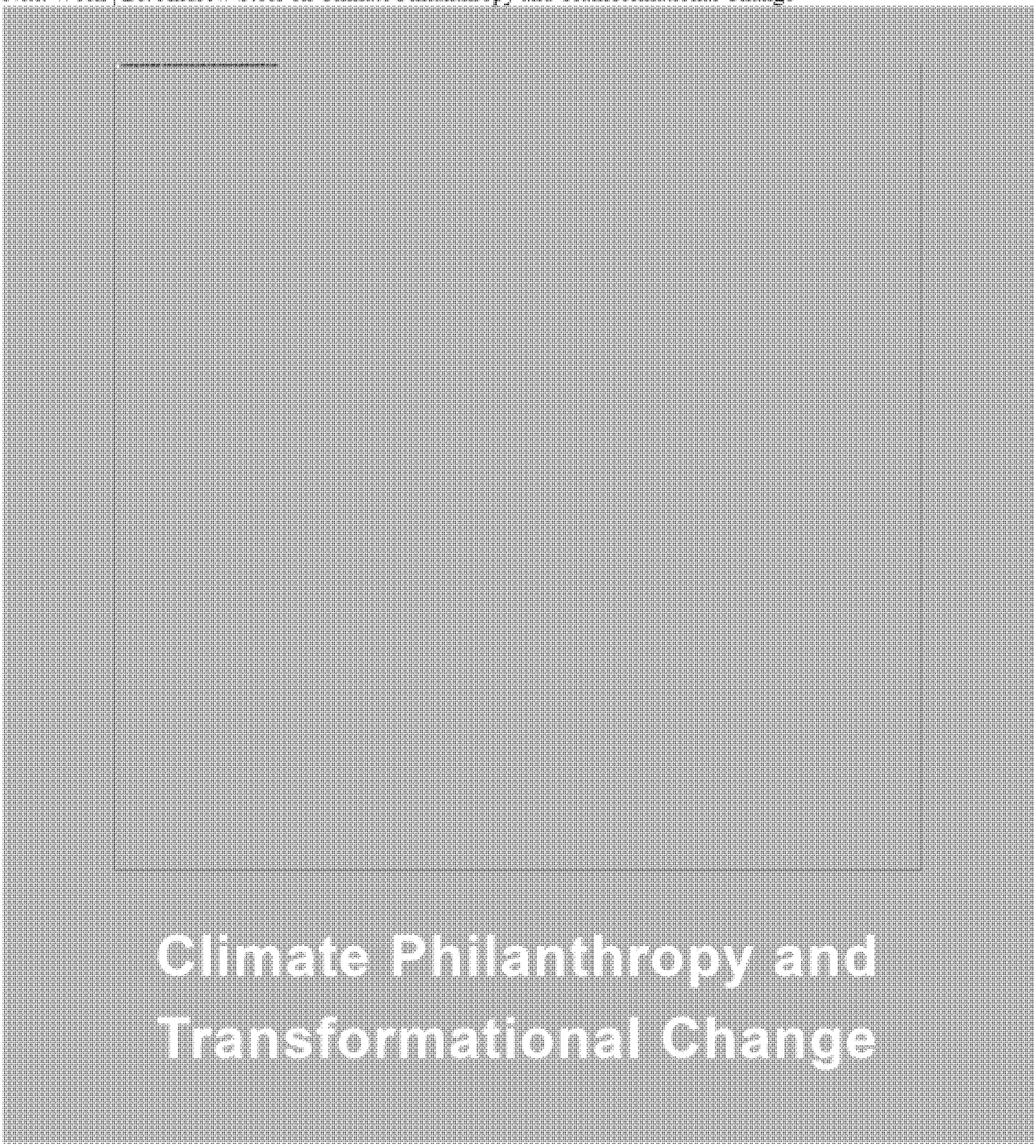
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/9/2022 2:29:53 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week | Dr. Andrew Steer on Climate Philanthropy and Transformational Change

Next Week | Dr. Andrew Steer on Climate Philanthropy and Transformational Change



A Policy Leadership Series Event with Dr. Andrew Steer, Bezos Earth Fund President and CEO

When: Wednesday, June 15, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) next Wednesday, June 15, for a **Policy Leadership Series event** with Dr. Andrew Steer, President and CEO of the Bezos Earth Fund. Born out of a $10-billion commitment from Amazon founder Jeff Bezos, the Earth Fund is a philanthropic organization that funds efforts to address climate change and protect nature.

From government, to finance, to philanthropy, "we need all hands on deck," **Steer has said**, "to identify the major transitions we need to go through as an economy and as a society in the world, and to identify where we can help accelerate these transitions that are necessary." Steer's experience across a variety of preeminent institutions—including positions in the British government, the World Bank, and, most recently, as President and CEO of the World Resources Institute—provide him with a unique insight into the multiple levers

of change required to combat the climate crisis.

RFF President and CEO Richard G. Newell will sit down with Steer to discuss the mission and goals of the Bezos Earth Fund; the role of philanthropy in transformational systems change; and the range of investments, policies, and technological innovations needed to accelerate decarbonization and protect nature. Their conversation will touch on a variety of topics, including data-driven solutions, innovation, and environmental justice and equity.

Speakers

Dr. Andrew Steer, Bezos Earth Fund

Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future

1616 P St. NW
Washington, DC 20036

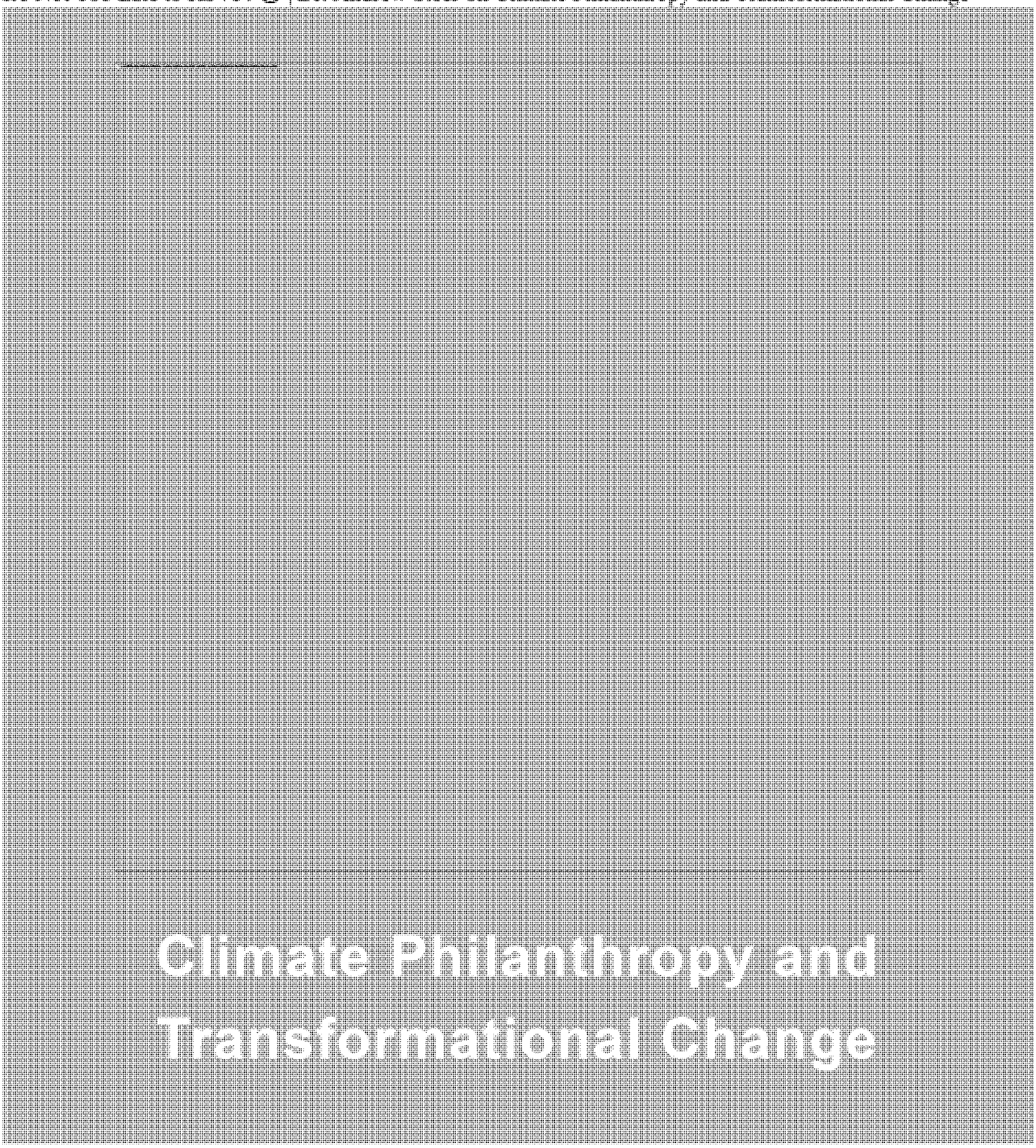
Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/13/2022 8:29:49 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: It's Not Too Late to RSVP! 🕘 | Dr. Andrew Steer on Climate Philanthropy and Transformational Change

It's Not Too Late to RSVP! 🕘 | Dr. Andrew Steer on Climate Philanthropy and Transformational Change



A Policy Leadership Series Event with Dr. Andrew Steer, Bezos Earth Fund President and CEO

When: Wednesday, June 15, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) this Wednesday, June 15, for a **Policy Leadership Series event** with Dr. Andrew Steer, President and CEO of the Bezos Earth Fund. Born out of a $10-billion commitment from Amazon founder Jeff Bezos, the Earth Fund is a philanthropic organization that funds efforts to address climate change and protect nature.

From government, to finance, to philanthropy, "we need all hands on deck," **Steer has said**, "to identify the major transitions we need to go through as an economy and as a society in the world, and to identify where we can help accelerate these transitions that are necessary." Steer's experience across a variety of preeminent institutions—including positions in the British government, the World Bank, and, most recently, as President and CEO of the World Resources Institute—provide him with a unique insight into the multiple levers

of change required to combat the climate crisis.

RFF President and CEO Richard G. Newell will sit down with Steer to discuss the mission and goals of the Bezos Earth Fund; the role of philanthropy in transformational systems change; and the range of investments, policies, and technological innovations needed to accelerate decarbonization and protect nature. Their conversation will touch on a variety of topics, including data-driven solutions, innovation, and environmental justice and equity.

Speakers

Dr. Andrew Steer, Bezos Earth Fund

Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future

1515 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/30/2022 7:29:39 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | Climate Change and the Supreme Court: West Virginia v. EPA

You're Invited | Climate Change and the Supreme Court: West Virginia v. EPA

UPCOMING EVENT

Climate Change and the Supreme Court: *West Virginia v. EPA*

When: Thursday, July 7, 11:00 a.m.–12:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

On June 30, 2022, the US Supreme Court released its decision on *West Virginia v. US Environmental Protection Agency (EPA)*, a case widely anticipated to have far-reaching implications for environmental regulation. Citing the "major questions doctrine," which holds that "**a clear statement is necessary for a court to conclude that Congress intended to delegate authority**" for certain "major" regulations—the Supreme Court has substantially limited EPA's range of options to cut greenhouse gas emissions.

The final decision in *West Virginia v. EPA* used the major questions doctrine to put significant bounds on how EPA can regulate emissions from existing power plants. More broadly, the ruling sets a precedent that could substantially limit the ability of other federal agencies to act.

Join Resources for the Future (RFF) on Thursday, July 7, as we convene a panel of distinguished legal experts to help interpret what this decision means for the future of environmental regulation and climate change policy in the United States. This webinar is a follow-up to our March 2022 RFF Live event, "**Climate Change and the Supreme Court**."

Panelists

- **Lisa Heinzerling**, Georgetown University Law Center
- **Jeffrey Holmstead**, Resources for the Future, Bracewell LLC
- **Nathan Richardson**, Resources for the Future, University of South Carolina Law School
- **Susan Tierney**, Resources for the Future, Analysis Group (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/5/2022 3:59:49 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Thursday | Climate Change and the Supreme Court: West Virginia v. EPA

Thursday | Climate Change and the Supreme Court: West Virginia v. EPA

UPCOMING EVENT

Climate Change and the Supreme Court: *West Virginia v. EPA*

When: Thursday, July 7, 11:00 a.m.–12:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

On June 30, 2022, the US Supreme Court released its decision on *West Virginia v. US Environmental Protection Agency (EPA)*, a case widely anticipated to have far-reaching implications for environmental regulation. Citing the "major questions doctrine," which holds that "**a clear statement is necessary for a court to conclude that Congress intended to delegate authority**" for certain "major" regulations—the Supreme Court has substantially limited EPA's range of options to cut greenhouse gas emissions.

The final decision in *West Virginia v. EPA* used the major questions doctrine to put significant bounds on how EPA can regulate emissions from existing power plants. More broadly, the ruling sets a precedent that could substantially limit the ability of other federal agencies to act.

Join Resources for the Future (RFF) this Thursday, July 7, as we convene a panel of distinguished legal experts to help interpret what this decision means for the future of environmental regulation and climate change policy in the United States. This webinar is a follow-up to our March 2022 RFF Live event, "**Climate Change and the Supreme Court**."

Panelists

- **Lisa Heinzerling**, Georgetown University Law Center
- **Jeffrey Holmstead**, Bracewell LLC
- **Nathan Richardson**, Resources for the Future, University of South Carolina Law School
- **Susan Tierney**, Resources for the Future, Analysis Group (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/7/2022 1:14:26 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: TODAY | Climate Change and the Supreme Court: West Virginia v. EPA

TODAY | Climate Change and the Supreme Court: West Virginia v. EPA

Climate Change and the Supreme Court: *West Virginia v. EPA*

When: Thursday, July 7, 11:00 a.m.–12:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom
Password: Ex. 6 Personal Privacy (PP)

Last week, the US Supreme Court released its decision on *West Virginia v. US Environmental Protection Agency (EPA)*, a case widely anticipated to have far-reaching implications for environmental regulation. We look forward to your attendance at today's **RFF Live webinar**, where a panel of distinguished legal experts will discuss what this ruling means for the future of environmental regulation and climate change policy in the United States.

Panelists

- **Lisa Heinzerling**, Georgetown University Law Center
- **Jeffrey Holmstead**, Bracewell LLC
- **Nathan Richardson**, Resources for the Future, University of South Carolina Law School
- **Susan Tierney**, Resources for the Future, Analysis Group (Moderator)

Please visit the **event webpage** for more information, and follow the conversation with **#RFFlive**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/7/2022 3:30:47 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Stream LIVE on YouTube | Climate Change and the Supreme Court: West Virginia v. EPA

Stream LIVE on YouTube | Climate Change and the Supreme Court: West Virginia v. EPA

Climate Change and the Supreme Court: *West Virginia v. EPA*

When: Thursday, July 7, 11:00 a.m.–12:00 p.m. EDT
Where: Zoom Webinar; **YouTube Livestream**

Last week, the US Supreme Court released its decision on *West Virginia v. US Environmental Protection Agency (EPA)*, a case widely anticipated to have far-reaching implications for environmental regulation. We look forward to your attendance at today's **RFF Live webinar**, where a panel of distinguished legal experts will discuss what this ruling means for the future of environmental regulation and climate change policy in the United States.

Update: *Thank you for your interest in our event! The Zoom webinar has filled up, but we are also streaming the event live on* ***YouTube****.*

Panelists

- **Lisa Heinzerling**, Georgetown University Law Center
- **Jeffrey Holmstead**, Bracewell LLC
- **Nathan Richardson**, Resources for the Future, University of South Carolina Law School

- **Susan Tierney**, Resources for the Future, Analysis Group (Moderator)

Please visit the **event webpage** for more information, and follow the conversation with **#RFFlive**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

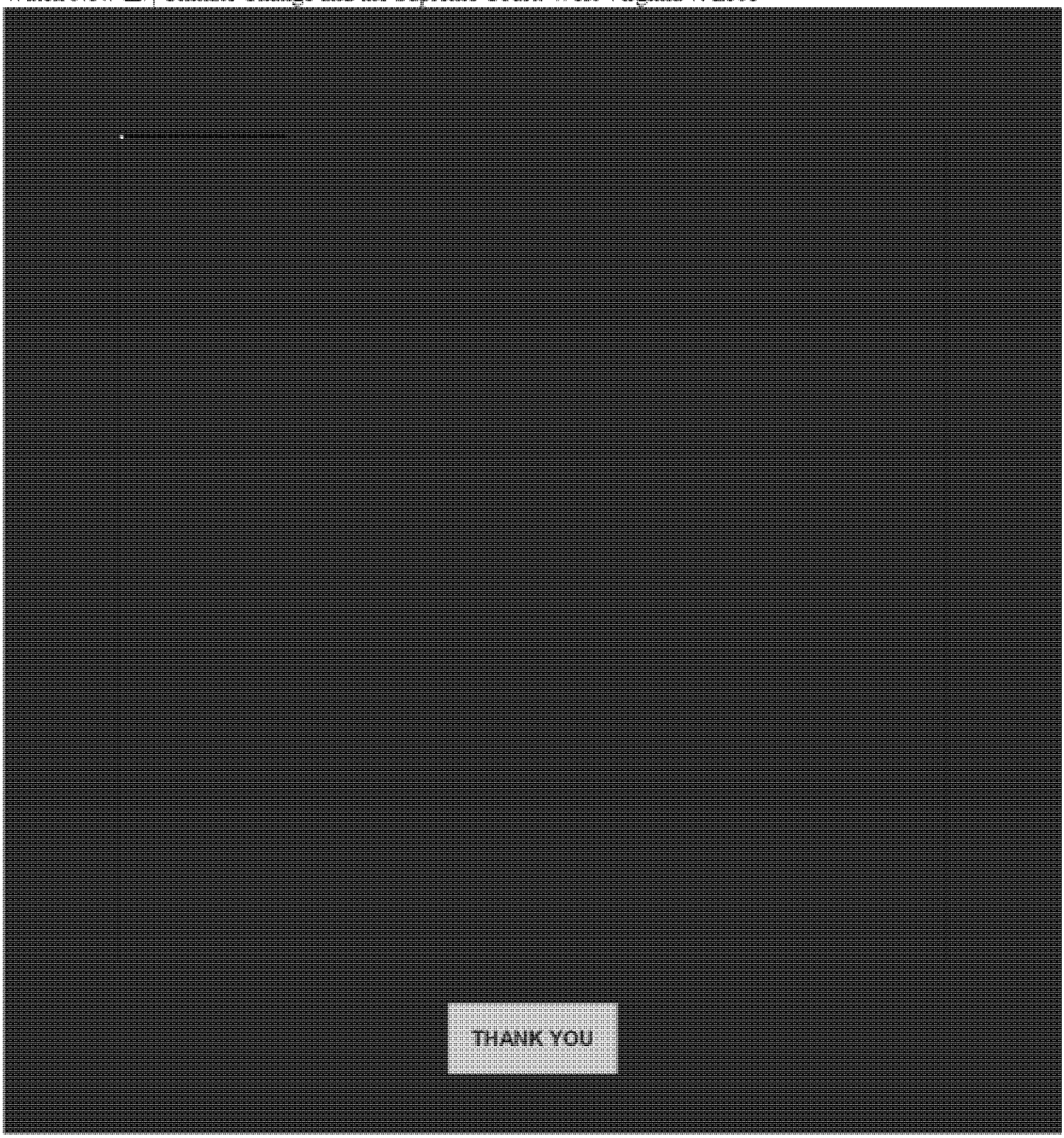
Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/11/2022 6:59:32 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Watch Now 🎥 | Climate Change and the Supreme Court: West Virginia v. EPA

Watch Now 🎥 | Climate Change and the Supreme Court: West Virginia v. EPA



Climate Change and the Supreme Court:

West Virginia v. EPA

The Wilson Image cannot be displayed. The file may have been moved, renamed, or deleted. Verify that the link points to the correct file and location.

Thank you for your interest in last week's **RFF Live webinar**. In a conversation moderated by **Susan Tierney**, legal experts **Lisa Heinzerling**, **Jeffrey Holmstead**, and **Nathan Richardson** discussed the US Supreme Court decision on *West Virginia v. US Environmental Protection Agency* and what it could mean for the future of environmental regulation and climate change policy in the United States.

Watch a **recording of their conversation**—and check out this ***Common Resources* blog post**, which features insights from three RFF scholars—to learn more. We look forward to your attendance at future **RFF events**!

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

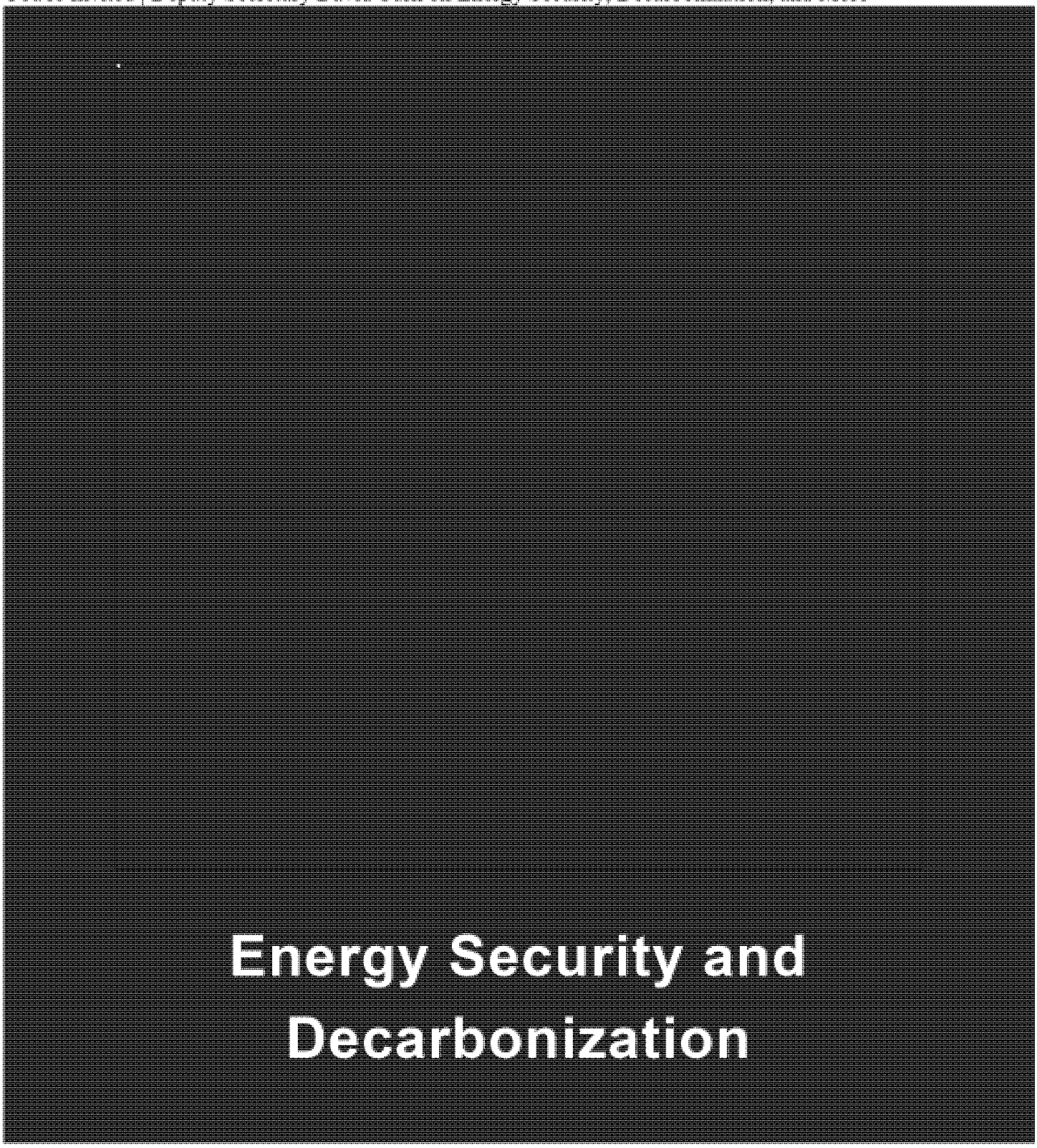
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/14/2022 3:59:53 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | Deputy Secretary David Turk on Energy Security, Decarbonization, and More

You're Invited | Deputy Secretary David Turk on Energy Security, Decarbonization, and More



A Policy Leadership Series with US Deputy Secretary of Energy David Turk

When: Thursday, August 11, 3:00 p.m.–4:00 p.m. EDT

In Person: Resources and Conservation Center; 1400 16 St. NW, Washington, DC 20036

Virtual: Zoom Webinar

Join Resources for the Future (RFF) on Thursday, August 11, for a **Policy Leadership Series event** with David Turk, Deputy Secretary of the US Department of Energy.

Deputy Secretary Turk has placed equity in the forefront of the energy

conversation early on in his tenure, **stating at his confirmation** that it is important to "listen to the voices of workers and families impacted by changing economic conditions so the clean energy future we build creates good-paying jobs in all corners of our country." RFF President and CEO Richard G. Newell will sit down with the deputy secretary to discuss the dual global energy and climate change crises. Their conversation will delve into the administration's ongoing responses to high energy prices, policies and technologies needed to combat climate change while ensuring a just and equitable clean energy transition, and more.

Speakers

Deputy Secretary David Turk, US Department of Energy

Richard G. Newell, Resources for the Future

This is a hybrid event with the option to attend **in person** or **virtually**. Proof of vaccination will be required to enter the venue. Please note that seating is limited; if you would like to attend in person, please **register via EventBrite**.

Live Q&A for in-person participants will follow the moderated discussion. Virtual attendees can submit their questions for Deputy Secretary Turk when they register to attend.

Doors will open at 2:30 p.m. EDT, and refreshments will be available. The event will begin at 3:00 p.m. EDT.

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as episodes of the ***Policy Leadership Series Podcast***.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

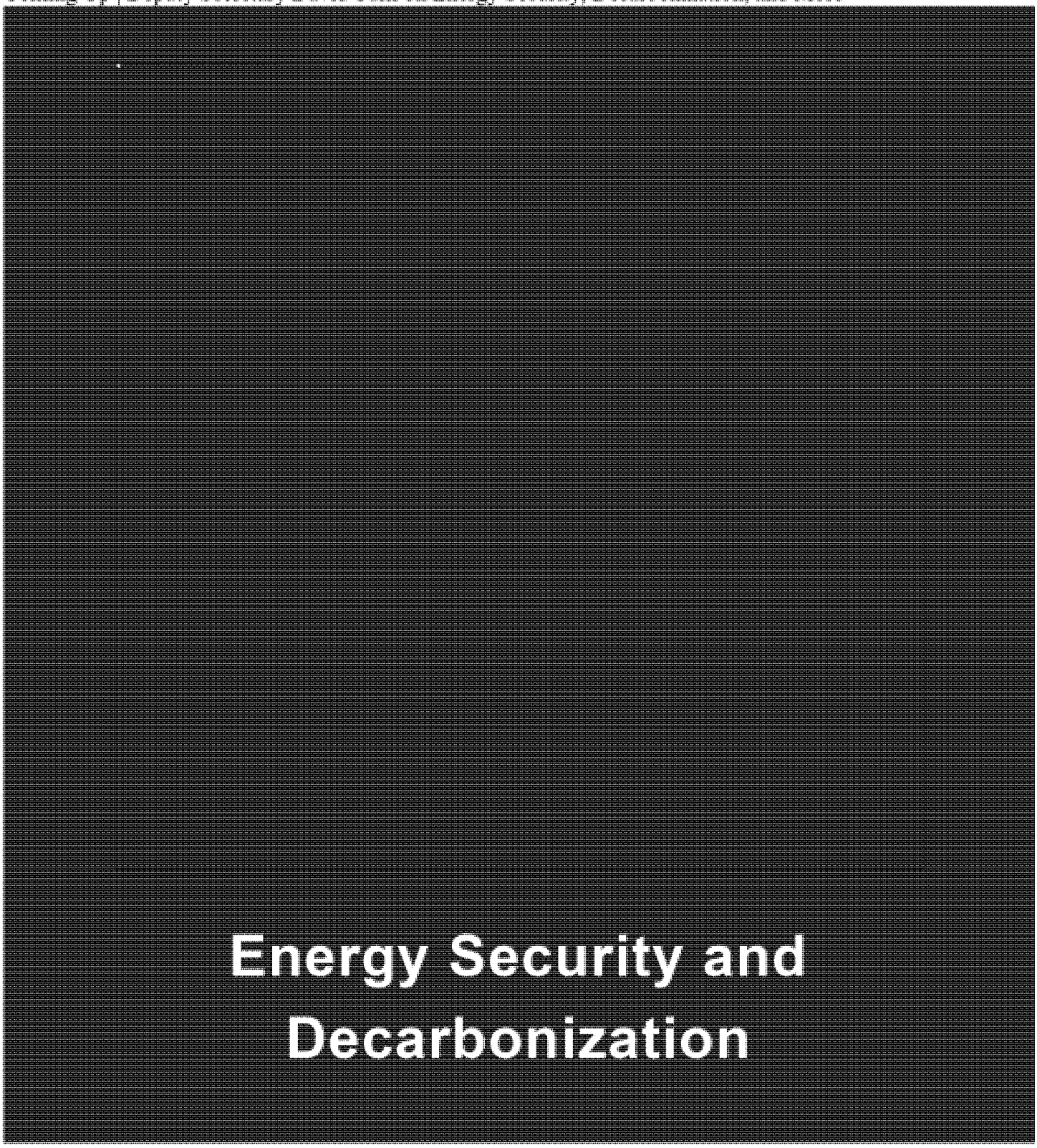
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/21/2022 3:59:58 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Coming Up | Deputy Secretary David Turk on Energy Security, Decarbonization, and More

Coming Up | Deputy Secretary David Turk on Energy Security, Decarbonization, and More



A Policy Leadership Series Event with US Deputy Secretary of Energy David Turk

When: Thursday, August 11, 3:00 p.m.–4:00 p.m. EDT

In Person: Resources and Conservation Center; 1400 16 St. NW, Washington, DC 20036

Virtual: Zoom Webinar

Join Resources for the Future (RFF) on Thursday, August 11, for a **Policy Leadership Series event** with David Turk, Deputy Secretary of the US Department of Energy.

Deputy Secretary Turk has placed equity in the forefront of the energy

conversation early on in his tenure, **stating at his confirmation** that it is important to "listen to the voices of workers and families impacted by changing economic conditions so the clean energy future we build creates good-paying jobs in all corners of our country." RFF President and CEO Richard G. Newell will sit down with the deputy secretary to discuss the dual global energy and climate change crises. Their conversation will delve into the administration's ongoing responses to high energy prices, policies and technologies needed to combat climate change while ensuring a just and equitable clean energy transition, and more.

Speakers

Deputy Secretary David Turk, US Department of Energy

Richard G. Newell, Resources for the Future

This is a hybrid event with the option to attend **in person** or **virtually**. Proof of vaccination will be required to enter the venue. Please note that seating is limited; if you would like to attend in person, please **register via EventBrite**.

Live Q&A for in-person participants will follow the moderated discussion. Virtual attendees can submit their questions for Deputy Secretary Turk when they register to attend.

Doors will open at 2:30 p.m. EDT, and refreshments will be available. The event will begin at 3:00 p.m. EDT.

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as episodes of the ***Policy Leadership Series Podcast***.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

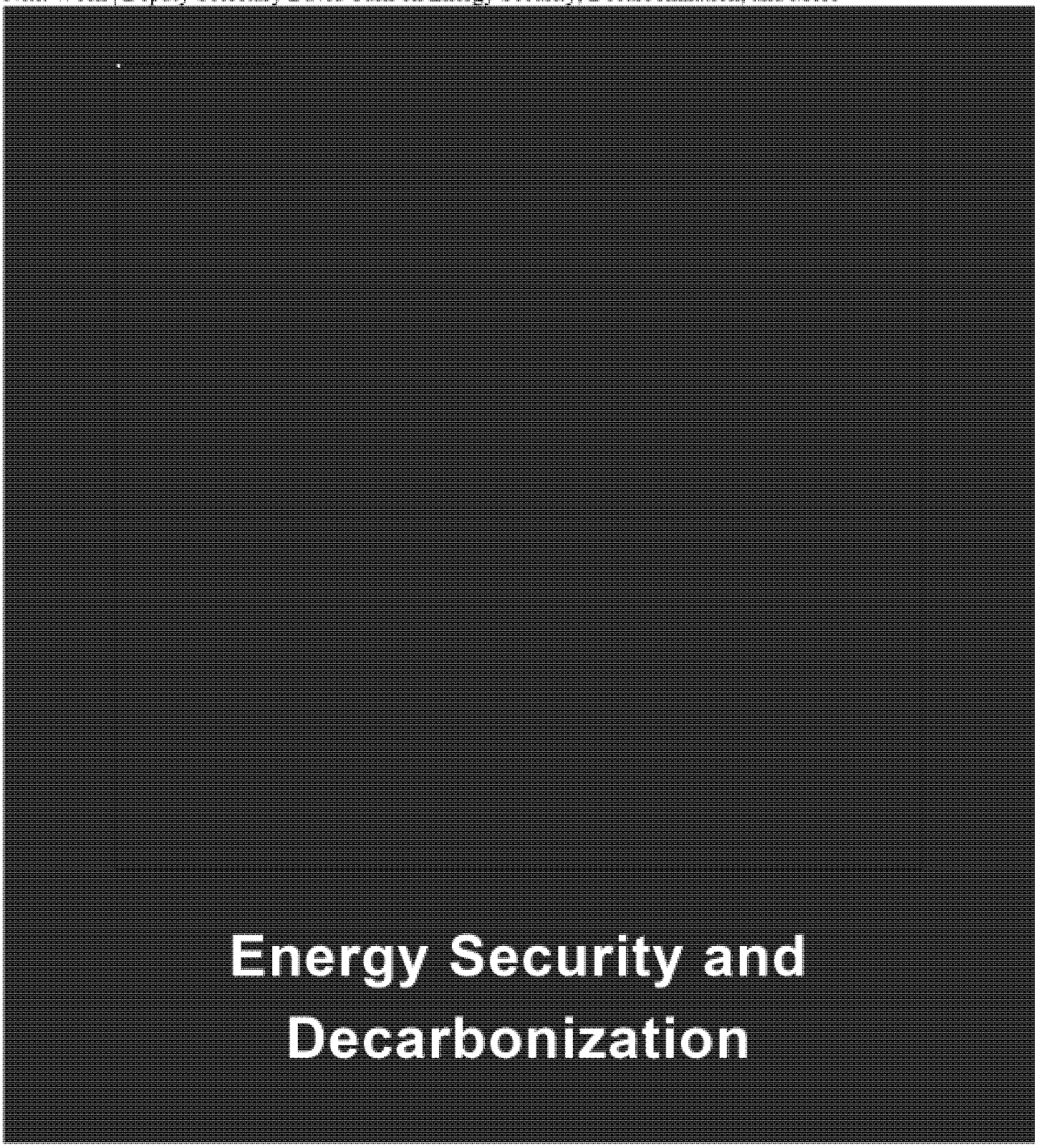
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/3/2022 3:59:56 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week | Deputy Secretary David Turk on Energy Security, Decarbonization, and More

Next Week | Deputy Secretary David Turk on Energy Security, Decarbonization, and More



A Policy Leadership Series Event with US Deputy Secretary of Energy David Turk

When: Thursday, August 11, 3:00 p.m.–4:00 p.m. EDT

In Person: Resources and Conservation Center; 1400 16 St. NW, Washington, DC 20036

Virtual: Zoom Webinar

Join Resources for the Future (RFF) next Thursday, August 11, for a **Policy Leadership Series event** with David Turk, Deputy Secretary of the US Department of Energy.

Deputy Secretary Turk has placed equity in the forefront of the energy

conversation early on in his tenure, **stating at his confirmation** that it is important to "listen to the voices of workers and families impacted by changing economic conditions so the clean energy future we build creates good-paying jobs in all corners of our country." RFF President and CEO Richard G. Newell will sit down with the deputy secretary to discuss the dual global energy and climate change crises. Their conversation will delve into the administration's ongoing responses to high energy prices, policies and technologies needed to combat climate change while ensuring a just and equitable clean energy transition, and more.

Speakers

Deputy Secretary David Turk, US Department of Energy

Richard G. Newell, Resources for the Future

This is a hybrid event with the option to attend **in person** or **virtually**. Proof of vaccination will be required to enter the venue. Please note that seating is limited; if you would like to attend in person, please **register via EventBrite**.

Live Q&A for in-person participants will follow the moderated discussion. Virtual attendees can submit their questions for Deputy Secretary Turk when they register to attend.

Doors will open at 2:30 p.m. EDT, and refreshments will be available. The event will begin at 3:00 p.m. EDT.

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as episodes of the ***Policy Leadership Series Podcast***.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/5/2022 2:00:03 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | Sparking Solutions: The Fuels Management Challenge and Opportunity

You're Invited | Sparking Solutions: The Fuels Management Challenge and Opportunity

Sparking Solutions: Meeting the Wildfire Challenge

THE FUELS MANAGEMENT CHALLENGE AND OPPORTUNITY

When: Wednesday, September 7, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

With the severity of wildfires in the United States in the last few years, many have turned their attention to fuels management to help mitigate wildfire impacts. Significant new funding and policy attention—notably in the 2021 Infrastructure Investment and Jobs Act—is being directed toward the use of mechanical thinning and controlled burns to reduce the risk and severity of wildfire events. Forest fuels management can protect communities and natural resources, but it is not without risks and is often politically controversial.

Join Resources for the Future (RFF) on **Wednesday, September 7**, for the first **RFF Live event** in the Sparking Solutions webinar series. We will convene a panel of experts from state, federal, and tribal governments to discuss the benefits and challenge of deploying forest fuels reduction strategies at scale. They will also examine fuels management's effectiveness and costs, new programs, treatment options, and the relationship to energy and construction product markets.

Speakers

- **Cody Desautel**, Confederated Tribes of the Colville Reservation
- **Brian Ferebee**, US Department of Agriculture
- **Kathleen McIntyre**, Tahoe Regional Planning Agency
- **David Wear**, Resources for the Future

- **James Boyd**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

Sparking Solutions is a three-part RFF Live webinar series focused on finding equitable, effective, and workable policies to address the growing threat of wildfires in the United States. Wildfires are a complex problem that require a wide range of solutions. Resources for the Future is bringing together leading experts across all levels of government, industry, and academia to identify and assess policies that can help the communities most at risk. This series will explore forest fuels management strategies, the wildland-urban interface, and wildfire risks and insurance.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/5/2022 4:59:47 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | Inflation Reduction Act of 2022: Modeling Major Climate and Energy Provisions

You're Invited | Inflation Reduction Act of 2022: Modeling Major Climate and Energy Provisions

UPCOMING EVENT

Inflation Reduction Act of 2022:

Modeling Major Climate and Energy Provisions

When: Wednesday, August 10, 1:00–2:15 p.m. EDT
Where: Zoom Webinar

REGISTER

On July 27, Senate Majority Leader Chuck Schumer (D-NY) and Senator Joe Manchin (D-WV) released a new deal for a reconciliation package, the Inflation Reduction Act of 2022. The proposal includes $369 billion for new climate and energy investments over the next decade. What does the broad package mean for US climate ambitions—and Americans' pocketbooks?

Modeling experts from Resources for the Future (RFF), Energy Innovation, Princeton University's REPEAT Project, and Rhodium Group have examined the legislation's climate and energy provisions and projected their effects on US emissions reductions and costs for US retail electricity consumers. Join us on **Wednesday, August 10**, for an **RFF Live webinar** featuring these experts

as they talk about their analysis, key provisions in the legislation, and their work to inform the conversation surrounding this landmark proposal.

Speakers

- **Jesse Jenkins**, Princeton University REPEAT Project
- **John Larsen**, Rhodium Group
- **Robbie Orvis**, Energy Innovation
- **Kevin Rennert**, Resources for the Future
- **Karen Palmer**, Resources for the Future (Moderator)
- **Jennifer Michael**, Resources for the Future (Introductory Remarks)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/8/2022 5:00:01 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Register Now | Inflation Reduction Act of 2022: Modeling Major Climate and Energy Provisions

Register Now | Inflation Reduction Act of 2022: Modeling Major Climate and Energy Provisions

THIS WEEK

Inflation Reduction Act of 2022:

Modeling Major Climate and Energy Provisions

When: Wednesday, August 10, 1:00–2:15 p.m. EDT
Where: Zoom Webinar

REGISTER

On July 27, Senate Majority Leader Chuck Schumer (D-NY) and Senator Joe Manchin (D-WV) released a new deal for a reconciliation package, the Inflation Reduction Act of 2022. The proposal includes $369 billion for new climate and energy investments over the next decade. What does the broad package mean for US climate ambitions—and Americans' pocketbooks?

Modeling experts from Resources for the Future (RFF), Energy Innovation, Princeton University's REPEAT Project, and Rhodium Group have examined the legislation's climate and energy provisions and projected their effects on US emissions reductions and costs for US retail electricity consumers. Join us on **Wednesday, August 10**, for an **RFF Live webinar** featuring these experts

as they talk about their analysis, key provisions in the legislation, and their work to inform the conversation surrounding this landmark proposal.

Speakers

- **Jesse Jenkins**, Princeton University REPEAT Project
- **John Larsen**, Rhodium Group
- **Robbie Orvis**, Energy Innovation
- **Kevin Rennert**, Resources for the Future
- **Karen Palmer**, Resources for the Future (Moderator)
- **Jennifer Michael**, Resources for the Future (Introductory Remarks)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

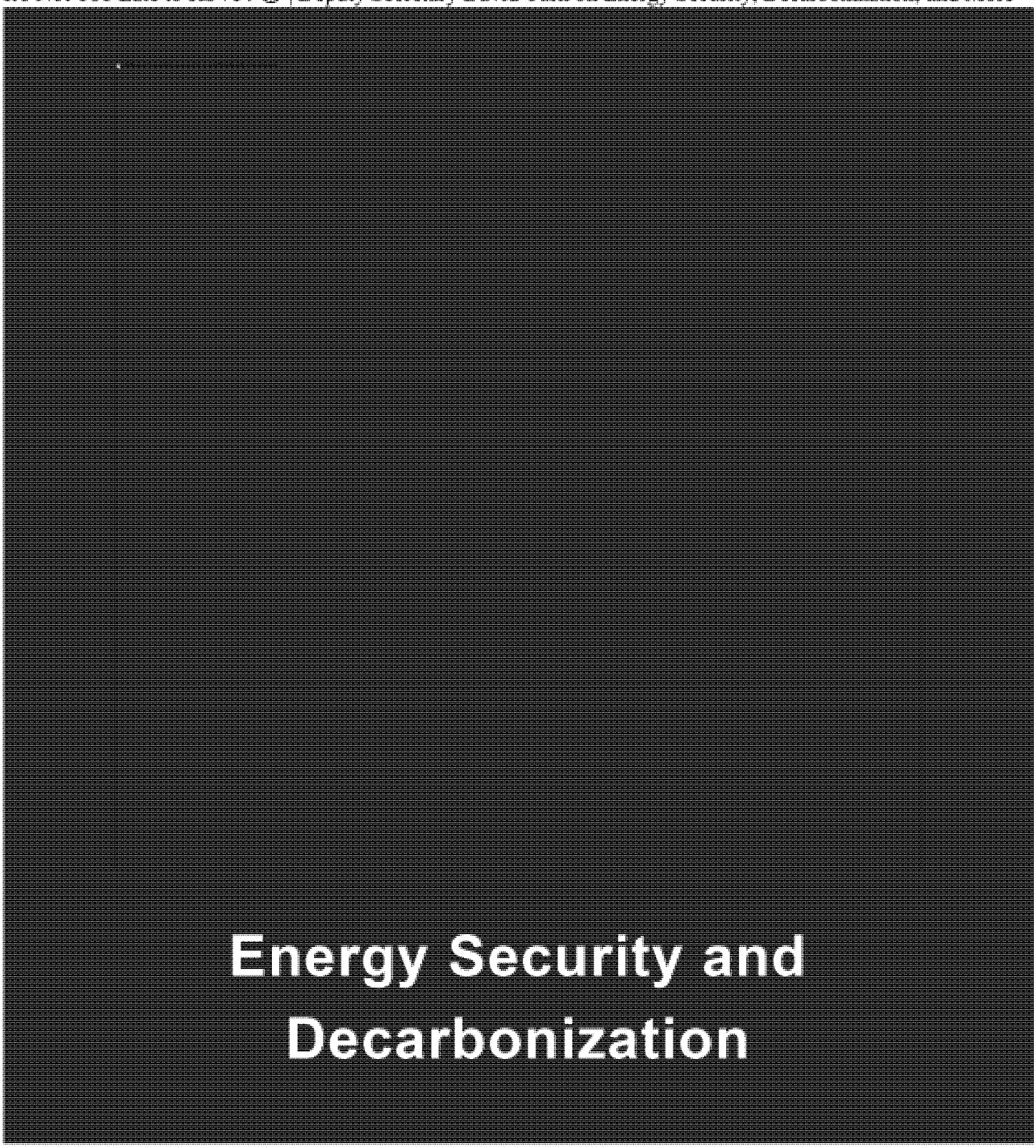
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/9/2022 7:59:50 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: It's Not Too Late to RSVP! Ⓡ | Deputy Secretary David Turk on Energy Security, Decarbonization, and More

It's Not Too Late to RSVP! Ⓡ | Deputy Secretary David Turk on Energy Security, Decarbonization, and More



A Policy Leadership Series Event with US Deputy Secretary of Energy David Turk

When: Thursday, August 11, 3:00 p.m.–4:00 p.m. EDT

In Person: Resources and Conservation Center; 1400 16 St. NW, Washington, DC 20036

Virtual: Zoom Webinar

Join Resources for the Future (RFF) this Thursday, August 11, for a **Policy Leadership Series event** with David Turk, Deputy Secretary of the US Department of Energy.

Deputy Secretary Turk has placed equity in the forefront of the energy

conversation early on in his tenure, **stating at his confirmation** that it is important to "listen to the voices of workers and families impacted by changing economic conditions so the clean energy future we build creates good-paying jobs in all corners of our country." RFF President and CEO Richard G. Newell will sit down with the deputy secretary to discuss the dual global energy and climate change crises. Their conversation will delve into the administration's ongoing responses to high energy prices, policies and technologies needed to combat climate change while ensuring a just and equitable clean energy transition, and more.

Speakers

Deputy Secretary David Turk, US Department of Energy

Richard G. Newell, Resources for the Future

This is a hybrid event with the option to attend **in person** or **virtually**. Proof of vaccination will be required to enter the venue. Please note that seating is limited; if you would like to attend in person, please **register via EventBrite**.

Live Q&A for in-person participants will follow the moderated discussion. Virtual attendees can submit their questions for Deputy Secretary Turk when they register to attend.

Doors will open at 2:30 p.m. EDT, and refreshments will be available. The event will begin at 3:00 p.m. EDT.

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as episodes of the ***Policy Leadership Series Podcast***.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/10/2022 1:00:01 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: It's Not Too Late to RSVP! ⓡ | Inflation Reduction Act of 2022: Modeling Major Climate and Energy Provisions

It's Not Too Late to RSVP! ⓡ | Inflation Reduction Act of 2022: Modeling Major Climate and Energy Provisions

TODAY

Inflation Reduction Act of 2022: Modeling Major Climate and Energy Provisions

When: Wednesday, August 10, 1:00–2:00 p.m. EDT
Where: Zoom Webinar

REGISTER

On July 27, Senate Majority Leader Chuck Schumer (D-NY) and Senator Joe Manchin (D-WV) released a new deal for a reconciliation package, the Inflation Reduction Act of 2022. The proposal includes $369 billion for new climate and energy investments over the next decade. What does the broad package mean for US climate ambitions—and Americans' pocketbooks?

Modeling experts from Resources for the Future (RFF), Energy Innovation, Princeton University's REPEAT Project, and Rhodium Group have examined the legislation's climate and energy provisions and projected their effects on US

emissions reductions and costs for US retail electricity consumers. Join us **this afternoon** for an **RFF Live webinar** featuring these experts as they talk about their analysis, key provisions in the legislation, and their work to inform the conversation surrounding this landmark proposal.

Speakers

- **Jesse Jenkins**, Princeton University REPEAT Project
- **John Larsen**, Rhodium Group
- **Robbie Orvis**, Energy Innovation
- **Kevin Rennert**, Resources for the Future
- **Karen Palmer**, Resources for the Future (Moderator)
- **Jennifer Michael**, Resources for the Future (Introductory Remarks)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental,

energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

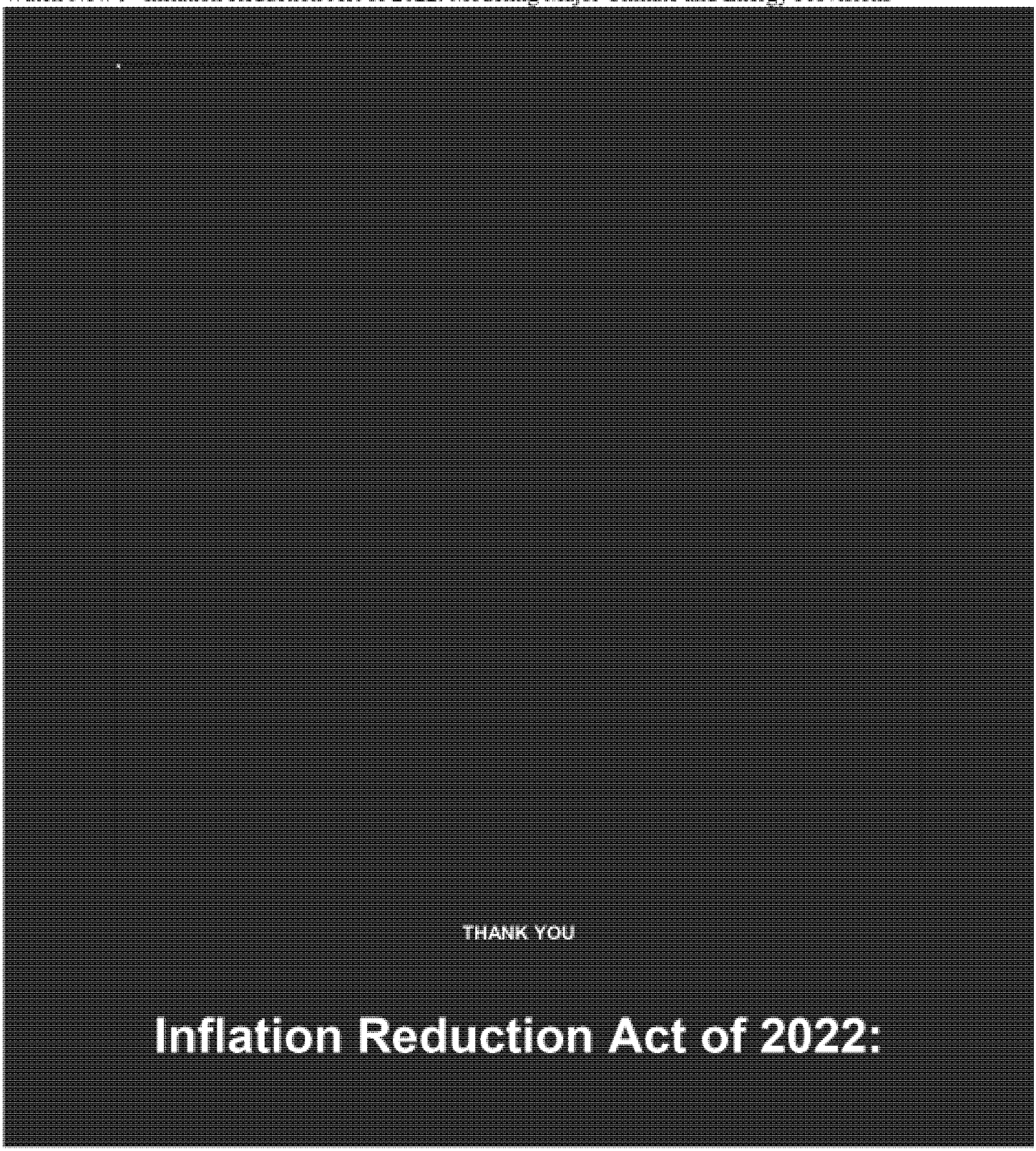
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/15/2022 7:59:33 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Watch Now ▶ Inflation Reduction Act of 2022: Modeling Major Climate and Energy Provisions

Watch Now ▶ Inflation Reduction Act of 2022: Modeling Major Climate and Energy Provisions



Modeling Major Climate and Energy Provisions

Thank you for your interest in last week's RFF Live webinar, featuring **Jesse Jenkins**, **John Larsen**, **Jennifer Michael**, **Robbie Orvis**, **Karen Palmer**, and **Kevin Rennert**. A recording of the conversation and speakers' slides are available on the **event webpage**.

Sign up for our emails to receive event invitations in your inbox. We look forward to your attendance at future **RFF events**!

Support RFF

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/16/2022 4:00:13 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Upcoming Event | The Fuels Management Challenge and Opportunity

Upcoming Event | The Fuels Management Challenge and Opportunity

When: Wednesday, September 7, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

With the severity of wildfires in the United States in the last few years, many have turned their attention to fuels management to help mitigate wildfire impacts. Significant new funding and policy attention—notably in the 2021 Infrastructure Investment and Jobs Act—is being directed toward the use of mechanical thinning and controlled burns to reduce the risk and severity of wildfire events. Forest fuels management can protect communities and natural resources, but it is not without risks and is often politically controversial.

Join Resources for the Future (RFF) on **Wednesday, September 7**, for the first **RFF Live event** in the Sparking Solutions webinar series. We will convene a panel of experts from state, federal, and tribal governments to discuss the benefits and challenge of deploying forest fuels reduction strategies at scale. They will also examine fuels management's effectiveness and costs, new programs, treatment options, and the relationship to energy and construction product markets.

Speakers

- **Cody Desautel**, Confederated Tribes of the Colville Reservation
- **Brian Ferebee**, US Department of Agriculture
- **Kathleen McIntyre**, Tahoe Regional Planning Agency
- **David Wear**, Resources for the Future

- **James Boyd**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

Sparking Solutions is a three-part RFF Live webinar series focused on finding equitable, effective, and workable policies to address the growing threat of wildfires in the United States. Wildfires are a complex problem that require a wide range of solutions. Resources for the Future is bringing together leading experts across all levels of government, industry, and academia to identify and assess policies that can help the communities most at risk. This series will explore forest fuels management strategies, the wildland-urban interface, and wildfire risks and insurance.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

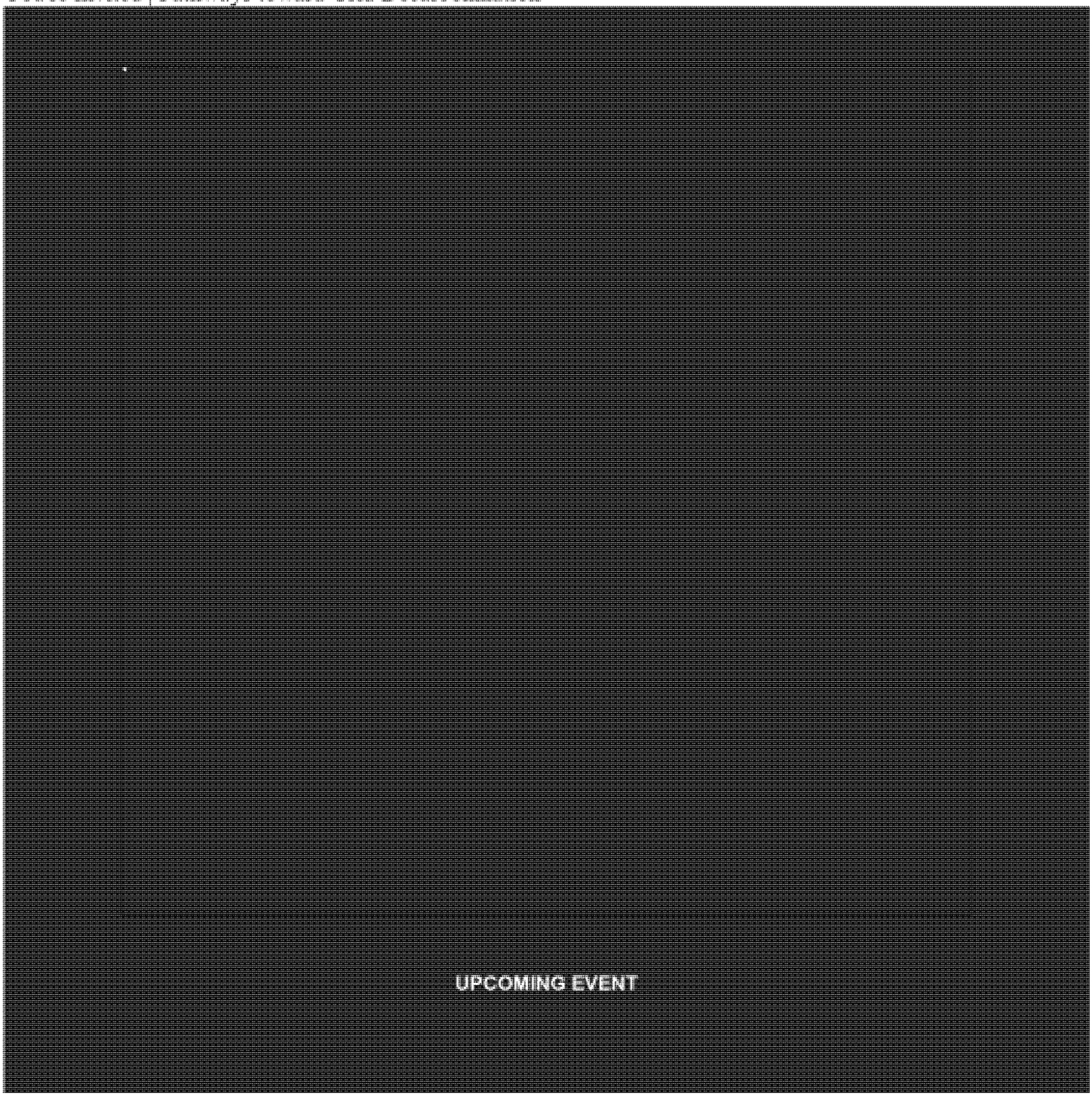
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/23/2022 2:00:05 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | Pathways toward Grid Decarbonization

You're Invited | Pathways toward Grid Decarbonization



Pathways toward Grid Decarbonization

When: Tuesday, September 13, 2:00–3:15 p.m. EDT
Where: Zoom Webinar

REGISTER

The power sector is the second-largest source of greenhouse gas emissions in the United States—accounting for a quarter of total emissions. Experts have noted that decarbonizing this sector and electrifying other sectors is crucial for achieving economy-wide emissions reductions. A new report from Resources for the Future (RFF) and the Clean Electricity Buyers Institute examines five pathways toward decarbonization of the power sector. The report finds that three of them would reduce costs and inflation: a national transmission macrogrid, further competition among electricity generators, and expansion of retail supply choice among buyers. The other two are candidates for going beyond the recently passed Inflation Reduction Act: a national clean electricity

standard and utility-led decarbonization.

Join us on **Tuesday, September 13**, for an **RFF Live webinar** exploring the report's key findings and examining the likely impacts of the five pathways. A panel of experts—including lead author Daniel Shawhan and other major contributors to the report—will discuss the emissions reductions and health benefits from each pathway, the monetary benefits and costs for the power sector and energy consumers, and the effects on company purchases of green power.

Speakers

- **James Elsworth**, National Renewable Energy Laboratory
- **Caroline Golin**, Google
- **Michael O'Boyle**, Energy Innovation
- **Daniel Shawhan**, Resources for the Future
- **Bryn Baker**, Clean Energy Buyers Association (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/22/2022 7:59:45 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Register Now | The Fuels Management Challenge and Opportunity

Register Now | The Fuels Management Challenge and Opportunity

Sparking Solutions: Meeting the Wildfire Challenge

THE FUELS MANAGEMENT CHALLENGE AND OPPORTUNITY

When: Wednesday, September 7, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

With the severity of wildfires in the United States in the last few years, many have turned their attention to fuels management to help mitigate wildfire impacts. Significant new funding and policy attention—notably in the 2021 Infrastructure Investment and Jobs Act—is being directed toward the use of mechanical thinning and controlled burns to reduce the risk and severity of wildfire events. Forest fuels management can protect communities and natural resources, but it is not without risks and is often politically controversial.

Join Resources for the Future (RFF) on **Wednesday, September 7**, for the first **RFF Live event** in the Sparking Solutions webinar series. We will convene a panel of experts from state, federal, and tribal governments to discuss the benefits and challenge of deploying forest fuels reduction strategies at scale. They will also examine fuels management's effectiveness and costs, new programs, treatment options, and the relationship to energy and construction product markets.

Speakers

- **Cody Desautel**, Confederated Tribes of the Colville Reservation
- **Brian Ferebee**, US Department of Agriculture
- **Kathleen McIntyre**, Tahoe Regional Planning Agency
- **David Wear**, Resources for the Future

- **James Boyd**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

Sparking Solutions is a three-part RFF Live webinar series focused on finding equitable, effective, and workable policies to address the growing threat of wildfires in the United States. Wildfires are a complex problem that require a wide range of solutions. Resources for the Future is bringing together leading experts across all levels of government, industry, and academia to identify and assess policies that can help the communities most at risk. This series will explore forest fuels management strategies, the wildland-urban interface, and wildfire risks and insurance.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/25/2022 7:29:36 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | An Updated Social Cost of Carbon

You're Invited | An Updated Social Cost of Carbon

UPCOMING EVENT

An Updated Social Cost of Carbon

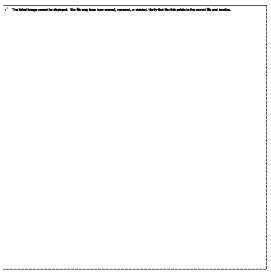
Calculating the Cost of Climate Change

A multi-institutional research team unveils its updated estimate of the social cost of carbon

---

When: Thursday, September 1, 1:00–2:15 p.m. EDT
Doors will open at 12:30 p.m. EDT.

In Person: Resources and Conservation Center
1400 16 St. NW, Washington, DC 20036



Virtual: Zoom Webinar

The social cost of carbon (SCC) has been referred to as the most important number you've never heard of. The SCC puts the effects of climate change into economic terms to help policymakers and other decisionmakers understand the value of reducing greenhouse gas emissions. The SCC is currently used by local, state, and federal governments, as well as the private sector, to inform billions of dollars of policy and investment decisions in the United States and abroad.

The US government is currently in the process of updating its estimates of the SCC to reflect recent scientific advances. New research on the SCC from Resources for the Future (RFF), the University of California, Berkeley, and eight other top institutions aims to inform the federal government's efforts. This team of interdisciplinary scholars has now completed a comprehensive, multiyear project to update to the scientific basis underlying the SCC.

Join us **in person** or **virtually** on **Thursday, September 1**, for an **RFF Live event**, where the RFF–UC Berkeley team will reveal its updated SCC estimate and discuss its implications for US and global climate policy. Researchers will also unveil a new interactive tool that allows users to visualize the data underpinning their SCC estimate, including long-term projections of population, economic growth, greenhouse gas emissions, changes in the climate, and their corresponding economic impacts.

Speakers

- **David Anthoff**, University of California, Berkeley
- **Brian Prest**, Resources for the Future
- **Kevin Rennert**, Resources for the Future

- **Maureen Cropper**, Resources for the Future, University of Maryland (Moderator)
- **Richard G. Newell**, Resources for the Future (Introductory Remarks)

This is a hybrid event with the option to attend **in person** or **virtually**. Proof of vaccination will be required to enter the venue. Please note that seating is limited; if you would like to attend in person, please **register via EventBrite**.

Live Q&A for in-person participants to follow the discussion. Doors will open at 12:30 p.m. EDT and refreshments will be available. The event will begin at 1:00 p.m. EDT.

Please note that proof of COVID-19 vaccination will be required to enter the venue.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/26/2022 3:01:50 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Meeting the Wildfire Challenge: Forest Fuels Management

Meeting the Wildfire Challenge: Forest Fuels Management

Sparking Solutions: Meeting the Wildfire Challenge

THE FUELS MANAGEMENT CHALLENGE AND OPPORTUNITY

When: Wednesday, September 7, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

With the severity of wildfires in the United States in the last few years, many have turned their attention to fuels management to help mitigate wildfire impacts. Significant new funding and policy attention—notably in the 2021 Infrastructure Investment and Jobs Act—is being directed toward the use of mechanical thinning and controlled burns to reduce the risk and severity of wildfire events. Forest fuels management can protect communities and natural resources, but it is not without risks and is often politically controversial.

Join Resources for the Future (RFF) on **Wednesday, September 7**, for the first **RFF Live event** in the Sparking Solutions webinar series. We will convene a panel of experts from state, federal, and tribal governments to discuss the benefits and challenge of deploying forest fuels reduction strategies at scale. They will also examine fuels management's effectiveness and costs, new programs, treatment options, and the relationship to energy and construction product markets.

Speakers

- **Cody Desautel**, Confederated Tribes of the Colville Reservation
- **Brian Ferebee**, US Department of Agriculture
- **Kathleen McIntyre**, Tahoe Regional Planning Agency
- **David Wear**, Resources for the Future

- **James Boyd**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

Sparking Solutions is a three-part RFF Live webinar series focused on finding equitable, effective, and workable policies to address the growing threat of wildfires in the United States. Wildfires are a complex problem that require a wide range of solutions. Resources for the Future is bringing together leading experts across all levels of government, industry, and academia to identify and assess policies that can help the communities most at risk. This series will explore forest fuels management strategies, the wildland-urban interface, and wildfire risks and insurance.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

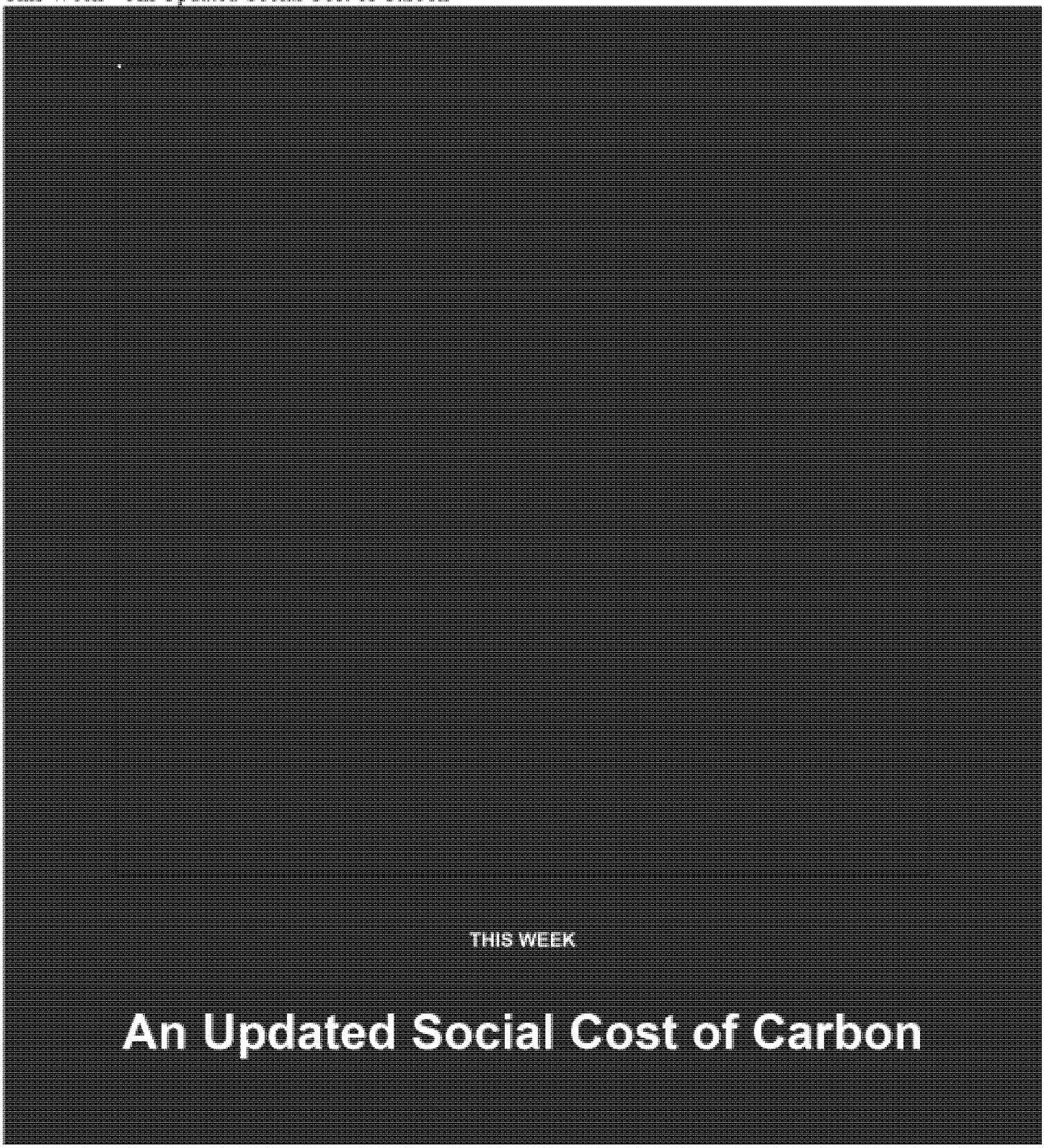
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/29/2022 2:00:06 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: This Week—An Updated Social Cost of Carbon

This Week—An Updated Social Cost of Carbon



Calculating the Cost of Climate Change

A multi-institutional research team unveils its updated estimate of the social cost of carbon

---

When: Thursday, September 1, 1:00–2:15 p.m. EDT
Doors will open at 12:30 p.m. EDT.

In Person: Resources and Conservation Center
1400 16 St. NW, Washington, DC 20036

Virtual: Zoom Webinar

The social cost of carbon (SCC) has been referred to as the most important number you've never heard of. The SCC puts the effects of climate change into economic terms to help policymakers and other decisionmakers understand the value of reducing greenhouse gas emissions. The SCC is currently used by local, state, and federal governments, as well as the private sector, to inform billions of dollars of policy and investment decisions in the United States and abroad.

The US government is currently in the process of updating its estimates of the SCC to reflect recent scientific advances. New research on the SCC from Resources for the Future (RFF), the University of California, Berkeley, and eight other top institutions aims to inform the federal government's efforts. This team of interdisciplinary scholars has now completed a comprehensive, multiyear project to update to the scientific basis underlying the SCC.

Join us **in person** or **virtually** on **Thursday, September 1**, for an **RFF Live event**, where the RFF–UC Berkeley team will reveal its updated SCC estimate and discuss its implications for US and global climate policy. Researchers will also unveil a new interactive tool that allows users to visualize the data underpinning their SCC estimate, including long-term projections of population, economic growth, greenhouse gas emissions, changes in the climate, and their corresponding economic impacts.

Speakers

- **David Anthoff**, University of California, Berkeley
- **Brian Prest**, Resources for the Future
- **Kevin Rennert**, Resources for the Future

- **Maureen Cropper**, Resources for the Future, University of Maryland (Moderator)
- **Richard G. Newell**, Resources for the Future (Introductory Remarks)

This is a hybrid event with the option to attend **in person** or **virtually**. Proof of vaccination will be required to enter the venue. Please note that seating is limited; if you would like to attend in person, please **register via EventBrite**.

Live Q&A for in-person participants to follow the discussion. Doors will open at 12:30 p.m. EDT and refreshments will be available. The event will begin at 1:00 p.m. EDT.

Please note that proof of COVID-19 vaccination will be required to enter the venue.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/30/2022 3:00:15 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Coming Up | Pathways toward Grid Decarbonization

Coming Up | Pathways toward Grid Decarbonization

Pathways toward Grid Decarbonization

When: Tuesday, September 13, 2:00–3:15 p.m. EDT
Where: Zoom Webinar

REGISTER

The power sector is the second-largest source of greenhouse gas emissions in the United States—accounting for a quarter of total emissions. Experts have noted that decarbonizing this sector and electrifying other sectors is crucial for achieving economy-wide emissions reductions. A new report from Resources for the Future (RFF) and the Clean Energy Buyers Institute examines five pathways toward decarbonization of the power sector. The report finds that three of them would reduce costs and inflation: a national transmission macrogrid, further competition among electricity generators, and expansion of retail supply choice among buyers. The other two are candidates for going beyond the recently passed Inflation Reduction Act: a national clean electricity

standard and utility-led decarbonization.

Join us on **Tuesday, September 13**, for an **RFF Live webinar** exploring the report's key findings and examining the likely impacts of the five pathways. A panel of experts—including lead author Daniel Shawhan and other major contributors to the report—will discuss the emissions reductions and health benefits from each pathway, the monetary benefits and costs for the power sector and energy consumers, and the effects on company purchases of green power.

Speakers

- **James Elsworth**, National Renewable Energy Laboratory
- **Caroline Golin**, Google
- **Michael O'Boyle**, Energy Innovation
- **Daniel Shawhan**, Resources for the Future
- **Bryn Baker**, Clean Energy Buyers Association (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

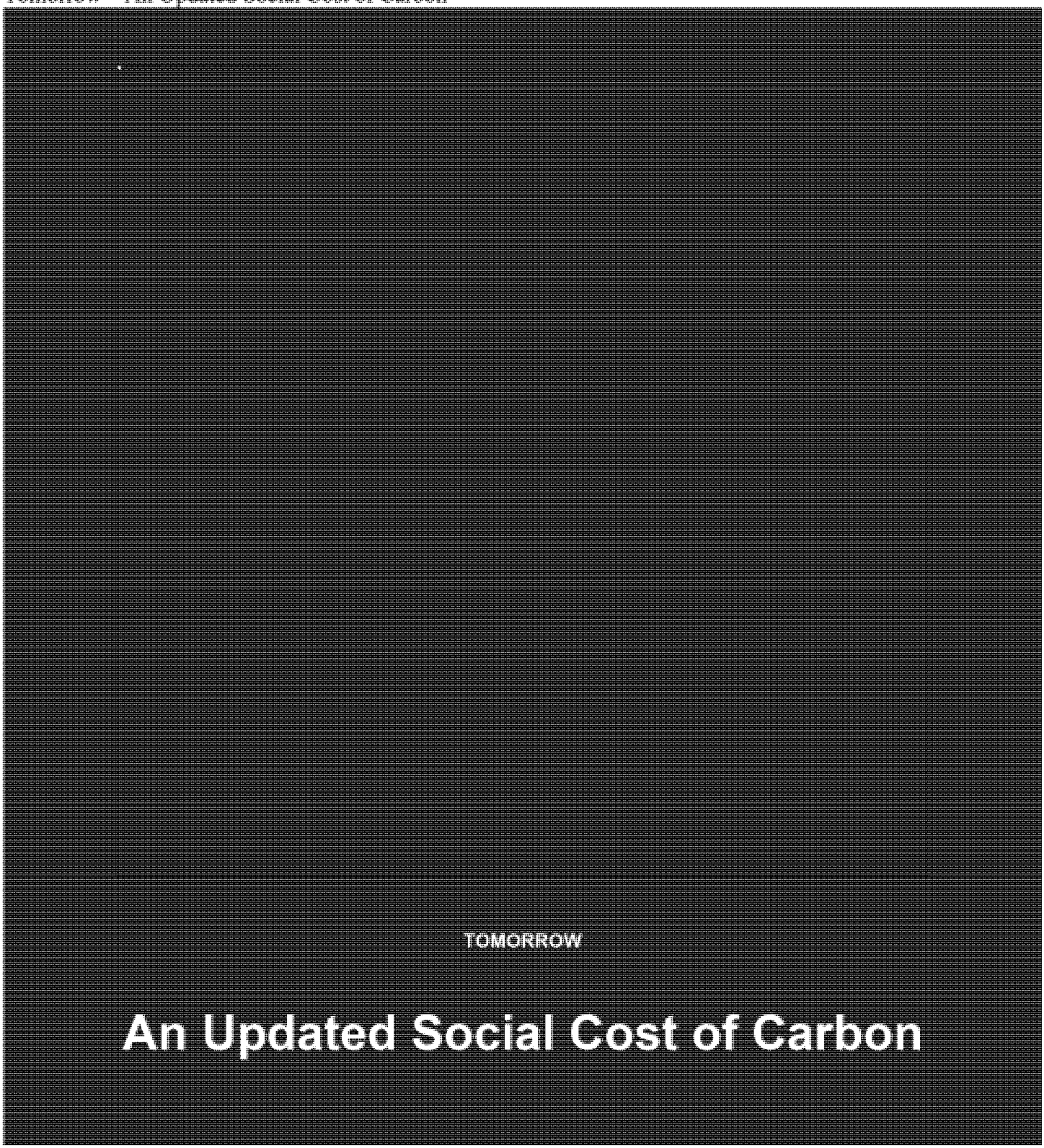
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/31/2022 4:00:01 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Tomorrow—An Updated Social Cost of Carbon

Tomorrow—An Updated Social Cost of Carbon



Calculating the Cost of Climate Change

A multi-institutional research team unveils its updated estimate of the social cost of carbon

When: Thursday, September 1, 1:00–2:15 p.m. EDT
Doors will open at 12:30 p.m. EDT.

In Person: Resources and Conservation Center
1400 16 St. NW, Washington, DC 20036

Virtual: Zoom Webinar

The social cost of carbon (SCC) has been referred to as the most important number you've never heard of. The SCC puts the effects of climate change into economic terms to help policymakers and other decisionmakers understand the value of reducing greenhouse gas emissions. The SCC is currently used by local, state, and federal governments, as well as the private sector, to inform billions of dollars of policy and investment decisions in the United States and abroad.

The US government is currently in the process of updating its estimates of the SCC to reflect recent scientific advances. New research on the SCC from Resources for the Future (RFF), the University of California, Berkeley, and eight other top institutions aims to inform the federal government's efforts. This team of interdisciplinary scholars has now completed a comprehensive, multiyear project to update to the scientific basis underlying the SCC.

Join us **in person** or **virtually** on **Thursday, September 1**, for an **RFF Live event**, where the RFF–UC Berkeley team will reveal its updated SCC estimate and discuss its implications for US and global climate policy. Researchers will also unveil a new interactive tool that allows users to visualize the data underpinning their SCC estimate, including long-term projections of population, economic growth, greenhouse gas emissions, changes in the climate, and their corresponding economic impacts.

Speakers

- **David Anthoff**, University of California, Berkeley
- **Brian Prest**, Resources for the Future
- **Kevin Rennert**, Resources for the Future

- **Maureen Cropper**, Resources for the Future, University of Maryland (Moderator)
- **Richard G. Newell**, Resources for the Future (Introductory Remarks)

This is a hybrid event with the option to attend **in person** or **virtually**. Proof of vaccination will be required to enter the venue. Please note that seating is limited; if you would like to attend in person, please **register via EventBrite**.

Live Q&A for in-person participants to follow the discussion. Doors will open at 12:30 p.m. EDT and refreshments will be available. The event will begin at 1:00 p.m. EDT.

Please note that proof of COVID-19 vaccination will be required to enter the venue.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

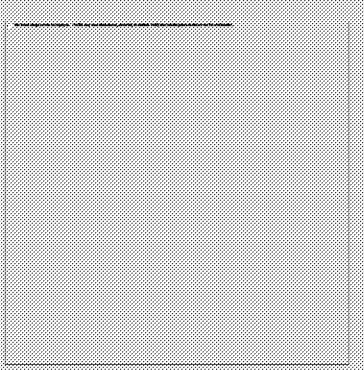
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/31/2022 6:29:37 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week—Meeting the Wildfire Challenge: Forest Fuels Management

Next Week—Meeting the Wildfire Challenge: Forest Fuels Management



Sparking Solutions: Meeting the Wildfire Challenge

THE FUELS MANAGEMENT CHALLENGE AND OPPORTUNITY

When: Wednesday, September 7, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

With the severity of wildfires in the United States in the last few years, many have turned their attention to fuels management to help mitigate wildfire impacts. Significant new funding and policy attention—notably in the 2021 Infrastructure Investment and Jobs Act—is being directed toward the use of mechanical thinning and controlled burns to reduce the risk and severity of wildfire events. Forest fuels management can protect communities and natural resources, but it is not without risks and is often politically controversial.

Join Resources for the Future (RFF) on **Wednesday, September 7**, for the first **RFF Live event** in the Sparking Solutions webinar series. We will convene a panel of experts from state, federal, and tribal governments to discuss the benefits and challenge of deploying forest fuels reduction strategies at scale. They will also examine fuels management's effectiveness and costs, new programs, treatment options, and the relationship to energy and construction product markets.

Speakers

- **Cody Desautel**, Confederated Tribes of the Colville Reservation
- **Brian Ferebee**, US Department of Agriculture
- **Kathleen McIntyre**, Tahoe Regional Planning Agency
- **David Wear**, Resources for the Future

- **James Boyd**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

Sparking Solutions is a three-part RFF Live webinar series focused on finding equitable, effective, and workable policies to address the growing threat of wildfires in the United States. Wildfires are a complex problem that require a wide range of solutions. Resources for the Future is bringing together leading experts across all levels of government, industry, and academia to identify and assess policies that can help the communities most at risk. This series will explore forest fuels management strategies, the wildland-urban interface, and wildfire risks and insurance.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/6/2022 3:59:57 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Tomorrow—Meeting the Wildfire Challenge: Forest Fuels Management

Tomorrow—Meeting the Wildfire Challenge: Forest Fuels Management

When: Wednesday, September 7, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

With the severity of wildfires in the United States in the last few years, many have turned their attention to fuels management to help mitigate wildfire impacts. Significant new funding and policy attention—notably in the 2021 Infrastructure Investment and Jobs Act—is being directed toward the use of mechanical thinning and controlled burns to reduce the risk and severity of wildfire events. Forest fuels management can protect communities and natural resources, but it is not without risks and is often politically controversial.

Join Resources for the Future (RFF) **tomorrow, September 7**, for the first **RFF Live event** in the Sparking Solutions webinar series. We will convene a panel of experts from state, federal, and tribal governments to discuss the benefits and challenge of deploying forest fuels reduction strategies at scale. They will also examine fuels management's effectiveness and costs, new programs, treatment options, and the relationship to energy and construction product markets.

Speakers

- **Cody Desautel**, Confederated Tribes of the Colville Reservation
- **Brian Ferebee**, US Department of Agriculture
- **Kathleen McIntyre**, Tahoe Regional Planning Agency
- **David Wear**, Resources for the Future

- **James Boyd**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

Sparking Solutions is a three-part RFF Live webinar series focused on finding equitable, effective, and workable policies to address the growing threat of wildfires in the United States. Wildfires are a complex problem that require a wide range of solutions. Resources for the Future is bringing together leading experts across all levels of government, industry, and academia to identify and assess policies that can help the communities most at risk. This series will explore forest fuels management strategies, the wildland-urban interface, and wildfire risks and insurance.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

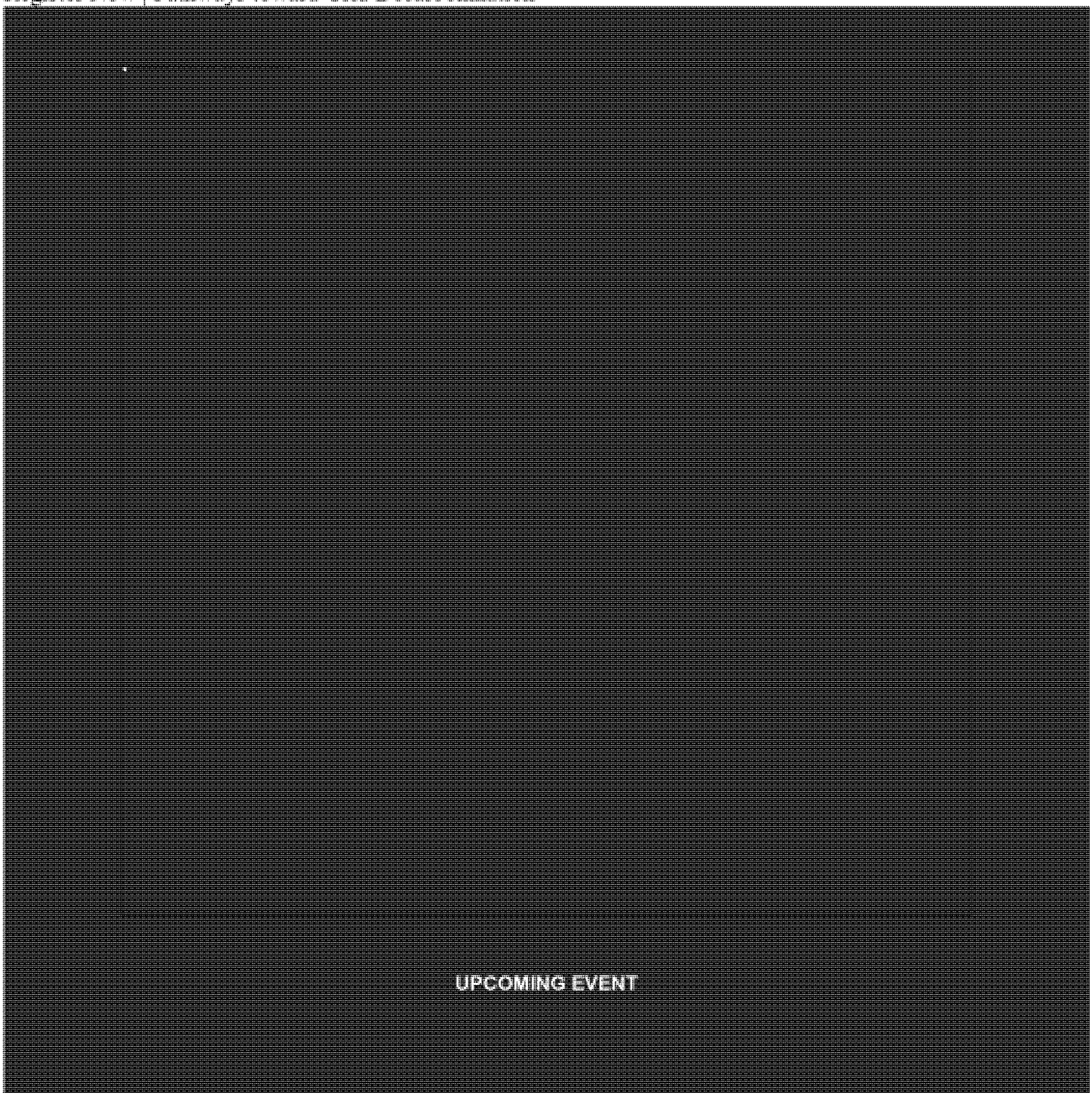
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/7/2022 6:59:58 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Register Now | Pathways toward Grid Decarbonization

Register Now | Pathways toward Grid Decarbonization



Pathways toward Grid Decarbonization

When: Tuesday, September 13, 2:00–3:15 p.m. EDT
Where: Zoom Webinar

REGISTER

The power sector is the second-largest source of greenhouse gas emissions in the United States—accounting for a quarter of total emissions. Experts have noted that decarbonizing this sector and electrifying other sectors is crucial for achieving economy-wide emissions reductions. A new report from Resources for the Future (RFF) and the Clean Energy Buyers Institute examines five pathways toward decarbonization of the power sector. The report finds that three of them would reduce costs and inflation: a national transmission macrogrid, further competition among electricity generators, and expansion of retail supply choice among buyers. The other two are candidates for going beyond the recently passed Inflation Reduction Act: a national clean electricity

standard and utility-led decarbonization.

Join us on **Tuesday, September 13**, for an **RFF Live webinar** exploring the report's key findings and examining the likely impacts of the five pathways. A panel of experts—including lead author Daniel Shawhan and other major contributors to the report—will discuss the emissions reductions and health benefits from each pathway, the monetary benefits and costs for the power sector and energy consumers, and the effects on company purchases of green power.

Speakers

- **James Elsworth**, National Renewable Energy Laboratory
- **Caroline Golin**, Google
- **Michael O'Boyle**, Energy Innovation
- **Daniel Shawhan**, Resources for the Future
- **Bryn Baker**, Clean Energy Buyers Association (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

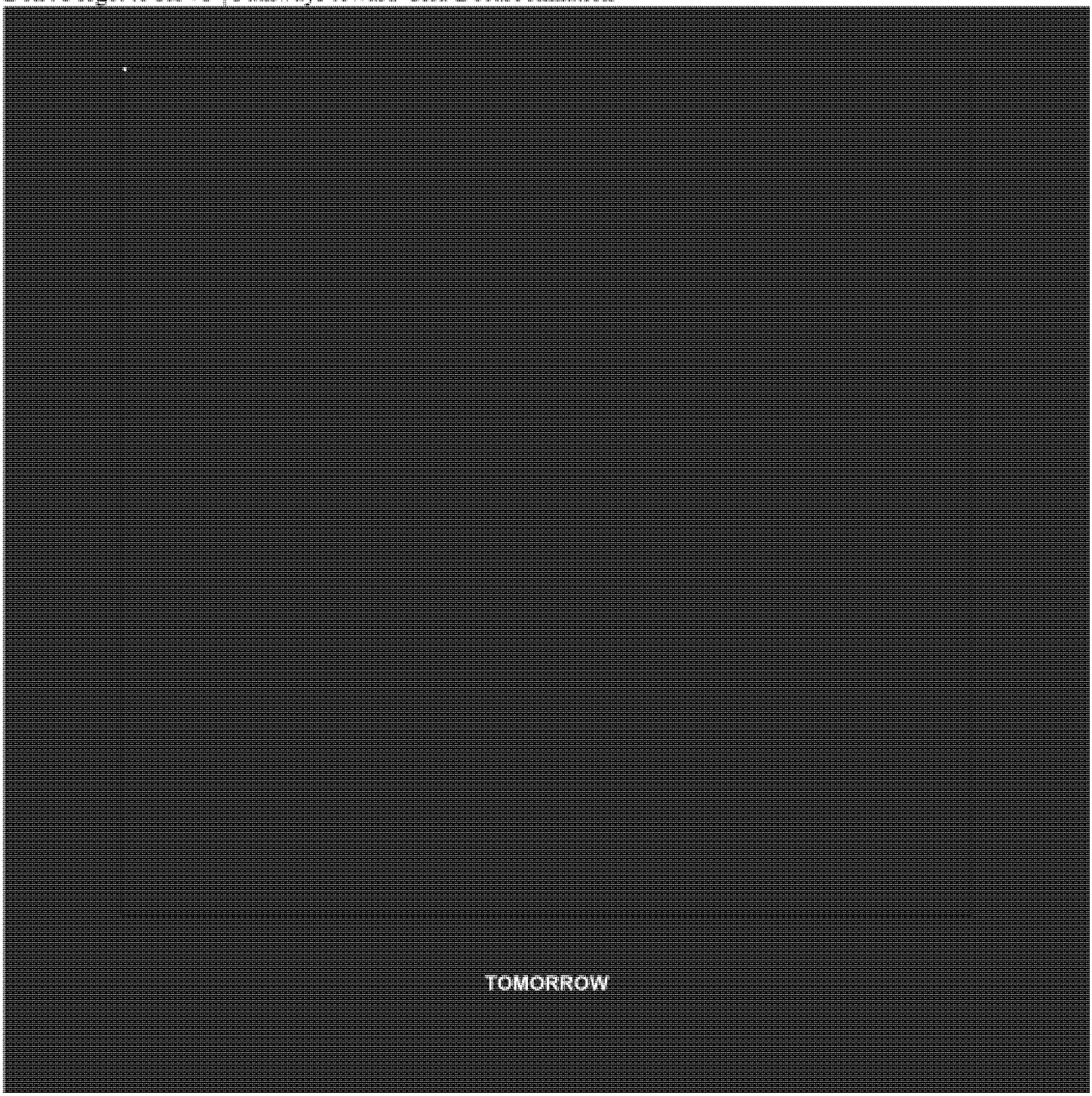
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/12/2022 3:00:00 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Don't Forget to RSVP | Pathways toward Grid Decarbonization

Don't Forget to RSVP | Pathways toward Grid Decarbonization



Pathways toward Grid Decarbonization

When: Tuesday, September 13, 2:00–3:15 p.m. EDT
Where: Zoom Webinar

REGISTER

The power sector is the second-largest source of greenhouse gas emissions in the United States—accounting for a quarter of total emissions. Experts have noted that decarbonizing this sector and electrifying other sectors is crucial for achieving economy-wide emissions reductions. A new report from Resources for the Future (RFF) and the Clean Energy Buyers Institute examines five pathways toward decarbonization of the power sector. The report finds that three of them would reduce costs and inflation: a national transmission macrogrid, further competition among electricity generators, and expansion of retail supply choice among buyers. The other two are candidates for going beyond the recently passed Inflation Reduction Act: a national clean electricity

standard and utility-led decarbonization.

Join us **tomorrow, September 13**, for an **RFF Live webinar** exploring the report's key findings and examining the likely impacts of the five pathways. A panel of experts—including lead author Daniel Shawhan and other major contributors to the report—will discuss the emissions reductions and health benefits from each pathway, the monetary benefits and costs for the power sector and energy consumers, and the effects on company purchases of green power.

Speakers

- **James Elsworth**, National Renewable Energy Laboratory
- **Caroline Golin**, Google
- **Michael O'Boyle**, Energy Innovation
- **Daniel Shawhan**, Resources for the Future
- **Bryn Baker**, Clean Energy Buyers Association (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/14/2022 2:00:24 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | Decarbonizing Global Manufacturing

You're Invited | Decarbonizing Global Manufacturing

The Global Climate Policy Partnership: Decarbonizing Global Manufacturing

When: Thursday, September 22, 9:00–10:30 a.m. EDT
Where: Zoom Webinar

REGISTER

Join us on **Thursday, September 22**, for the launch event of the **Global Climate Policy Partnership**, a global network of research institutions helping major economies and businesses achieve ambitious climate goals. During this webinar we'll delve into a crucial component of the climate challenge: the manufacturing sector. While one-fifth of global carbon dioxide emissions come from this sector, structuring policies to reduce these emissions is complicated by the fact that manufactured products are often traded on competitive international markets. National policies designed to reduce emissions inevitably raise the cost of production and can lead to lost domestic and international competitiveness, and the leakage of emissions to nations with less stringent emission reduction policies.

Both the European Union and the United States are developing policies that would impose tariffs on imported primary commodities and complex goods from nations deemed to have weak industrial emissions limitation policies. This **virtual event**, part of the **Climate Week NYC 2022** activations, will bring together global experts to review current policy proposals and discuss their implications for the climate challenge.

Speakers

- **Keigo Akimoto**, Research Institute of Innovative Technology for the Earth
- **Carolyn Fischer**, Resources for the Future, World Bank
- **Michael Jakob**, Ecologic Institute
- **Suzi Kerr**, Environmental Defense Fund
- **Raymond Kopp**, Resources for the Future (Moderator)

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/19/2022 5:14:46 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: RFF is at Climate Week NYC! | Decarbonizing Global Manufacturing

RFF is at Climate Week NYC! | Decarbonizing Global Manufacturing

The Global Climate Policy Partnership: Decarbonizing Global Manufacturing

When: Thursday, September 22, 9:00–10:30 a.m. EDT
Where: Zoom Webinar

REGISTER

Join us this **Thursday, September 22**, for the launch event of the **Global Climate Policy Partnership**, a global network of research institutions helping major economies and businesses achieve ambitious climate goals. During this webinar we'll delve into a crucial component of the climate challenge: the manufacturing sector. While one-fifth of global carbon dioxide emissions come from this sector, structuring policies to reduce these emissions is complicated by the fact that manufactured products are often traded on competitive international markets. National policies designed to reduce emissions inevitably raise the cost of production and can lead to lost domestic and international competitiveness, and the leakage of emissions to nations with less stringent emission reduction policies.

Both the European Union and the United States are developing policies that would impose tariffs on imported primary commodities and complex goods from nations deemed to have weak industrial emissions limitation policies. This **virtual event**, part of the **Climate Week NYC 2022** activations, will bring together global experts to review current policy proposals and discuss their implications for the climate challenge.

Speakers

- **Keigo Akimoto**, Research Institute of Innovative Technology for the Earth
- **Jos Delbeke**, European University Institute School of Transnational Governance
- **Carolyn Fischer**, Resources for the Future, World Bank
- **Michael Jakob**, Ecologic Institute
- **Suzi Kerr**, Environmental Defense Fund
- **Roberto Schaeffer**, Universidade Federal do Rio de Janeiro
- **Raymond Kopp**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/16/2022 3:00:19 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Upcoming Event | Decarbonizing Global Manufacturing

Upcoming Event | Decarbonizing Global Manufacturing

The Global Climate Policy Partnership: Decarbonizing Global Manufacturing

When: Thursday, September 22, 9:00–10:30 a.m. EDT
Where: Zoom Webinar

REGISTER

Join us on **Thursday, September 22**, for the launch event of the **Global Climate Policy Partnership**, a global network of research institutions helping major economies and businesses achieve ambitious climate goals. During this webinar we'll delve into a crucial component of the climate challenge: the manufacturing sector. While one-fifth of global carbon dioxide emissions come from this sector, structuring policies to reduce these emissions is complicated by the fact that manufactured products are often traded on competitive international markets. National policies designed to reduce emissions inevitably raise the cost of production and can lead to lost domestic and international competitiveness, and the leakage of emissions to nations with less stringent emission reduction policies.

Both the European Union and the United States are developing policies that would impose tariffs on imported primary commodities and complex goods from nations deemed to have weak industrial emissions limitation policies. This **virtual event**, part of the **Climate Week NYC 2022** activations, will bring together global experts to review current policy proposals and discuss their implications for the climate challenge.

Speakers

- **Keigo Akimoto**, Research Institute of Innovative Technology for the Earth
- **Jos Delbeke**, European University Institute School of Transnational Governance
- **Carolyn Fischer**, Resources for the Future, World Bank
- **Michael Jakob**, Ecologic Institute
- **Suzi Kerr**, Environmental Defense Fund
- **Roberto Schaeffer**, Universidade Federal do Rio de Janeiro
- **Raymond Kopp**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

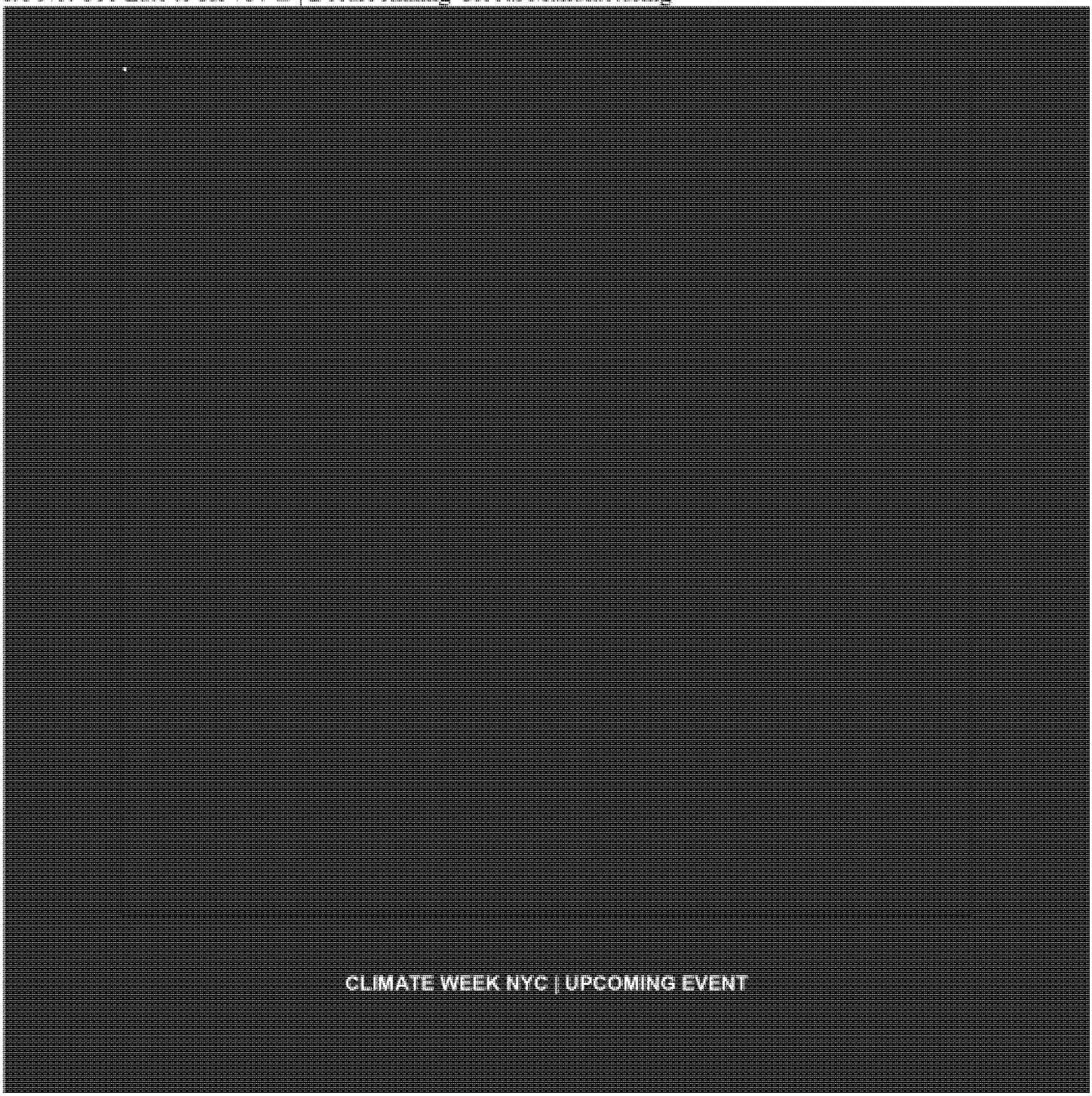
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/21/2022 3:15:29 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: It's Not Too Late to RSVP! | Decarbonizing Global Manufacturing

It's Not Too Late to RSVP! | Decarbonizing Global Manufacturing



The Global Climate Policy Partnership: Decarbonizing Global Manufacturing

When: Thursday, September 22, 9:00–10:30 a.m. EDT
Where: Zoom Webinar

REGISTER

Join us **tomorrow** for the launch event of the **Global Climate Policy Partnership**, a global network of research institutions helping major economies and businesses achieve ambitious climate goals. During this webinar we'll delve into a crucial component of the climate challenge: the manufacturing sector. While one-fifth of global carbon dioxide emissions come from this sector, structuring policies to reduce these emissions is complicated by the fact that manufactured products are often traded on competitive international markets. National policies designed to reduce emissions inevitably raise the cost of production and can lead to lost domestic and international competitiveness, and the leakage of emissions to nations with less stringent emission reduction policies.

Both the European Union and the United States are developing policies that would impose tariffs on imported primary commodities and complex goods from nations deemed to have weak industrial emissions limitation policies. This **virtual event**, part of the **Climate Week NYC 2022** activations, will bring together global experts to review current policy proposals and discuss their implications for the climate challenge.

Speakers

- **Keigo Akimoto**, Research Institute of Innovative Technology for the Earth
- **Jos Delbeke**, European University Institute School of Transnational Governance
- **Carolyn Fischer**, Resources for the Future, World Bank
- **Michael Jakob**, Ecologic Institute
- **Suzi Kerr**, Environmental Defense Fund
- **Roberto Schaeffer**, Universidade Federal do Rio de Janeiro
- **Raymond Kopp**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: RFF Events [events@rff.org]
Sent: 10/13/2022 4:51:41 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Space is Limited—Reserve Your Spot Today! | Net-Zero Economy Summit

Space is Limited—Reserve Your Spot Today! | Net-Zero Economy Summit

JOIN US IN PERSON

When: October 20, 2022 • Doors Open at 8:30 a.m. EDT
Where: The REACH at the Kennedy Center • Washington, DC

Join Resources for the Future (RFF) **next week** on **Thursday, October 20**, as leading voices in government, business, academia, and the media explore the solutions needed to achieve net-zero emissions **across all major sectors of**

the economy—from electricity and transportation to industry and land use.

At the top of the day, top experts and decisionmakers will explore the big picture—**what a net-zero economy would mean for our planet and how we can get there**. We are pleased to welcome to the morning plenary:

- **Ali Zaidi |** National Climate Advisor, The White House
- **Hank Paulson** | 74th US Treasury Secretary and Chairman of the Paulson Institute

Morning and afternoon topic tracks will examine the policies, investments, and innovations needed to meet the challenge at a sector-by-sector level. Expert voices across policymaking, the private sector, journalism and more will examine the crucial decisions needed to confront climate risks, build resilience, and develop solutions that are just and equitable.

Join us for leading perspectives and the latest analysis from:

- **Melanie Nakagawa |** Fmr. NSC Director for Climate and Energy, The White House
- **Matt Rogers |** CEO, Mission Possible
- **David Strickland |** VP of Global Regulatory Affairs, General Motors
- **Ximena Bustillo |** Political Reporter, NPR
- **Jigar Shah |** Director, Loan Programs Office, US Department of Energy
- **Annie Petsonk** | Assistant Secretary for Aviation and International Affairs, DOT
- And many more!

For information on speakers, agenda, topics, and more about the Net-Zero Economy Summit please visit **netzeroeconomy.org**.

JOIN US IN PERSON

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

This event is an external rental presented in coordination with the Kennedy Center Campus Rentals Office and is not produced by the Kennedy Center.

You are receiving this email as a friend of Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St NW
Washington, DC 20036-1434

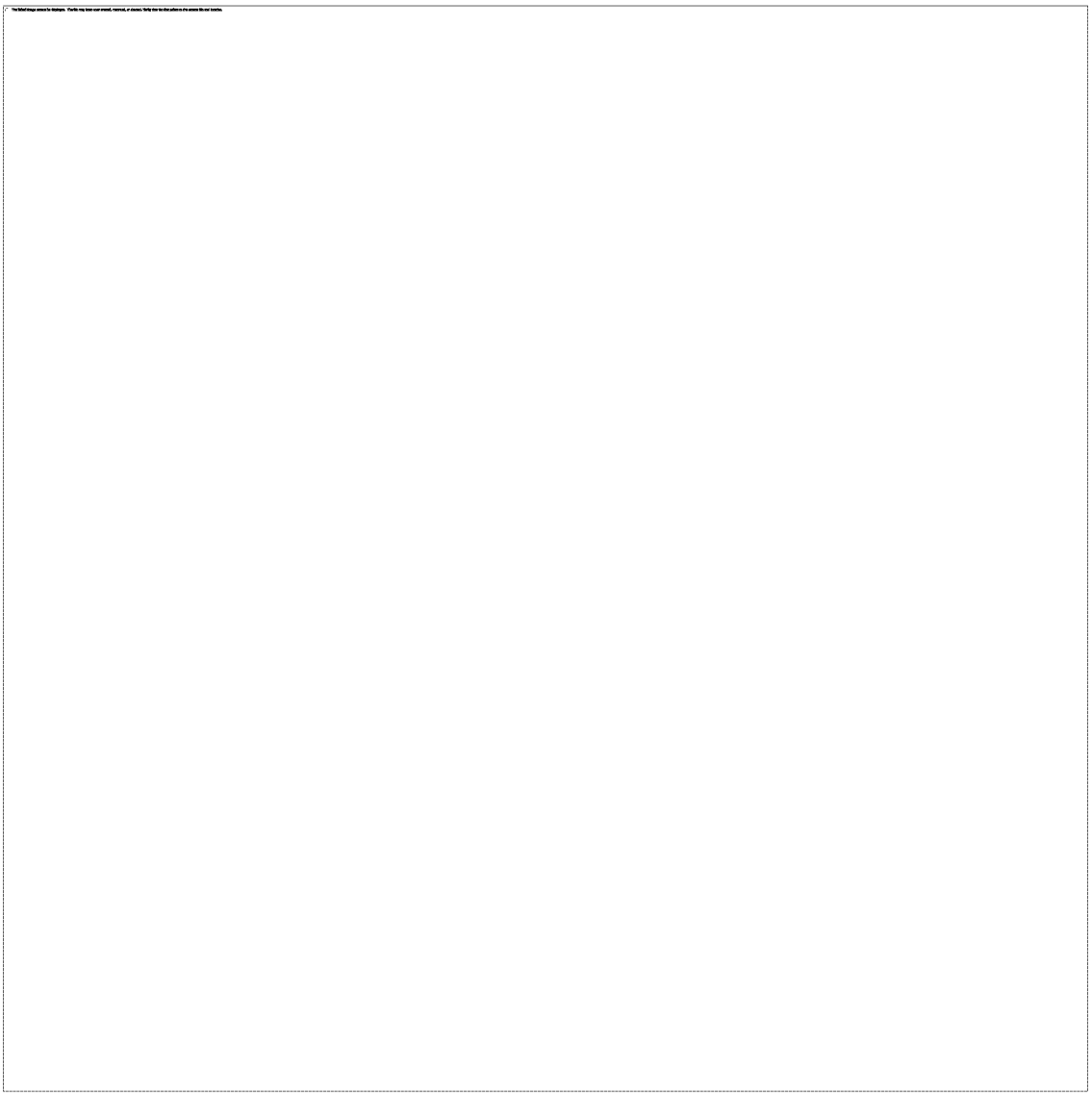
Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: RFF Events [events@rff.org]
Sent: 10/17/2022 3:29:44 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: 🚨 Last Chance to RSVP! 🚨 Reserve Your Spot at the Net-Zero Economy Summit

🚨 Last Chance to RSVP! 🚨 Reserve Your Spot at the Net-Zero Economy Summit



JOIN US IN PERSON

When: October 20, 2022 • Doors Open at 8:30 a.m. EDT
Where: The REACH at the Kennedy Center • Washington, DC

Join Resources for the Future (RFF) **this Thursday, October 20**, as leading voices in government, business, academia, and the media explore the solutions needed to achieve net-zero emissions **across all major sectors of the**

economy—from electricity and transportation to industry and land use.

At the top of the day, leading experts and decisionmakers will explore the big picture—**what a net-zero economy would mean for our planet and how we can get there**. We are pleased to welcome to the morning plenary:

- **Ali Zaidi |** National Climate Advisor, The White House
- **Hank Paulson |** 74th US Treasury Secretary and Chairman of the Paulson Institute

Morning and afternoon topic tracks will examine the policies, investments, and innovations needed to meet the challenge at a sector-by-sector level. Expert voices across policymaking, the private sector, journalism and more will examine the crucial decisions needed to confront climate risks, build resilience, and develop solutions that are just and equitable.

Join us for leading perspectives and the latest analysis from:

- **Melanie Nakagawa |** Former NSC Director for Climate and Energy, The White House
- **Matt Rogers |** Former CEO, Mission Possible
- **David Strickland |** VP of Global Regulatory Affairs, General Motors
- **Ximena Bustillo |** Political Reporter, NPR
- **Jigar Shah |** Director, Loan Programs Office, US Department of Energy
- **Annie Petsonk |** Assistant Secretary for Aviation and International Affairs, US Department of Transportation
- And many more!

We are also delighted to be joined by **Harold Green III** during our reception, where he will deliver a poem illustrating the human impact of climate change and the road forward.

The Net-Zero Economy Summit is made possible by the generosity of our Summit sponsors. RFF greatly appreciates their support.

Gold Sponsors

W. Bowman Cutter • R. Glenn Hubbard • Lawrence H. Linden

Coral Sponsors

Vicky A. Bailey • Barbara Kates-Garnick and Marc B. Garnick

Kyung-Ah Park • Susan and John Tierney

For information on speakers, agenda, topics, and more about the Net-Zero Economy Summit please visit **netzeroeconomy.org**.

JOIN US IN PERSON

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

This event is an external rental presented in coordination with the Kennedy Center Campus Rentals Office and is not produced by the Kennedy Center.

You are receiving this email as a friend of Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St NW

Washington, DC 20036-1434

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: RFF Events [events@rff.org]
Sent: 10/19/2022 3:02:07 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Join Us Virtually! | Reserve Your Spot at the Net-Zero Economy Summit

Join Us Virtually! | Reserve Your Spot at the Net-Zero Economy Summit

JOIN US ONLINE

When: October 20, 2022, 9:30 a.m. EDT–5:00 p.m. EDT

Where: **YouTube Livestream** • Click Notify Me for Alerts

Join Resources for the Future (RFF) **this Thursday, October 20**, as leading voices in government, business, academia, and the media explore the solutions needed to achieve net-zero emissions **across all major sectors of the**

economy—from electricity and transportation to industry and land use.

At the top of the day, leading experts and decisionmakers will explore the big picture—**what a net-zero economy would mean for our planet and how we can get there**. We are pleased to welcome to the morning plenary:

- **Ali Zaidi |** National Climate Advisor, The White House
- **Hank Paulson |** 74th US Treasury Secretary and Chairman of the Paulson Institute

Morning and afternoon topic tracks will examine the policies, investments, and innovations needed to meet the challenge at a sector-by-sector level. Expert voices across policymaking, the private sector, journalism and more will examine the crucial decisions needed to confront climate risks, build resilience, and develop solutions that are just and equitable.

Join us for leading perspectives and the latest analysis from:

- **Melanie Nakagawa |** Former NSC Director for Climate and Energy, The White House
- **Matt Rogers |** Former CEO, Mission Possible
- **David Strickland |** VP of Global Regulatory Affairs, General Motors
- **Ximena Bustillo |** Political Reporter, NPR
- **Jigar Shah |** Director, Loan Programs Office, US Department of Energy
- **Annie Petsonk |** Assistant Secretary for Aviation and International Affairs, US Department of Transportation
- And many more!

The Net-Zero Economy Summit is made possible by the generosity of our Summit sponsors. RFF greatly appreciates their support.

Gold Sponsors

W. Bowman Cutter • R. Glenn Hubbard • Lawrence H. Linden

Coral Sponsors

Vicky A. Bailey • Barbara Kates-Garnick and Marc B. Garnick

Kyung-Ah Park • Susan and John Tierney

The summit is being streamed live on YouTube. **Please register for the event** to receive email reminders when we go live.

For information on speakers, agenda, topics, and more about the Net-Zero Economy Summit please visit **netzeroeconomy.org**.

JOIN US ONLINE

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

This event is an external rental presented in coordination with the Kennedy Center Campus Rentals Office and is not produced by the Kennedy Center.

You are receiving this email as a friend of Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St NW

Washington, DC 20036-1434

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: RFF Events [events@rff.org]
Sent: 10/20/2022 12:45:42 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: TODAY | The Net-Zero Economy Summit

TODAY | The Net-Zero Economy Summit

JOIN US ONLINE

When: October 20, 2022, 9:30 a.m. EDT–5:00 p.m. EDT

Where: **YouTube Livestream** • Click Notify Me for Alerts

Join Resources for the Future (RFF) **today**, as leading voices in government, business, academia, and the media explore the solutions needed to achieve net-zero emissions **across all major sectors of the economy**—from electricity

and transportation to industry and land use.

At the top of the day, leading experts and decisionmakers will explore the big picture—**what a net-zero economy would mean for our planet and how we can get there**. We are pleased to welcome to the morning plenary:

- **Ali Zaidi |** National Climate Advisor, The White House
- **Hank Paulson |** 74th US Treasury Secretary and Chairman of the Paulson Institute

Morning and afternoon topic tracks will examine the policies, investments, and innovations needed to meet the challenge at a sector-by-sector level. Expert voices across policymaking, the private sector, journalism and more will examine the crucial decisions needed to confront climate risks, build resilience, and develop solutions that are just and equitable.

Join us for leading perspectives and the latest analysis from:

- **Melanie Nakagawa |** Former NSC Director for Climate and Energy, The White House
- **Matt Rogers |** Former CEO, Mission Possible
- **David Strickland |** VP of Global Regulatory Affairs, General Motors
- **Ximena Bustillo |** Political Reporter, NPR
- **Jigar Shah |** Director, Loan Programs Office, US Department of Energy
- **Annie Petsonk |** Assistant Secretary for Aviation and International Affairs, US Department of Transportation
- And many more!

The Net-Zero Economy Summit is made possible by the generosity of our Summit sponsors. RFF greatly appreciates their support.

Gold Sponsors

W. Bowman Cutter • R. Glenn Hubbard • Lawrence H. Linden

Coral Sponsors

Vicky A. Bailey • Barbara Kates-Garnick and Marc B. Garnick

Kyung-Ah Park • Susan and John Tierney

The summit is being streamed live on YouTube. **Please register for the event** to receive email reminders when we go live.

For information on speakers, agenda, topics, and more about the Net-Zero Economy Summit please visit **netzeroeconomy.org**.

JOIN US ONLINE

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

This event is an external rental presented in coordination with the Kennedy Center Campus Rentals Office and is not produced by the Kennedy Center.

You are receiving this email as a friend of Resources for the Future.

Our mailing address is:

Resources for the Future
1616 P St NW
Washington, DC 20036-1434

Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: RFF Events [events@rff.org]
Sent: 10/20/2022 1:43:39 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: We are LIVE! | The Net-Zero Economy Summit

We are LIVE! | The Net-Zero Economy Summit

TUNE IN LIVE

When: October 20, 2022, 9:30 a.m. EDT–5:00 p.m. EDT

Where: **YouTube Livestream**

Join Resources for the Future (RFF) **today**, as leading voices in government, business, academia, and the media explore the solutions needed to achieve net-zero emissions **across all major sectors of the economy**—from electricity and transportation to industry and land use.

At the top of the day, leading experts and decisionmakers will explore the big

picture—**what a net-zero economy would mean for our planet and how we can get there**. We are pleased to welcome to the morning plenary:

- **Ali Zaidi |** National Climate Advisor, The White House
- **Hank Paulson |** 74th US Treasury Secretary and Chairman of the Paulson Institute

Morning and afternoon topic tracks will examine the policies, investments, and innovations needed to meet the challenge at a sector-by-sector level. Expert voices across policymaking, the private sector, journalism and more will examine the crucial decisions needed to confront climate risks, build resilience, and develop solutions that are just and equitable.

Join us for leading perspectives and the latest analysis from:

- **Melanie Nakagawa |** Former NSC Director for Climate and Energy, The White House
- **Matt Rogers |** Former CEO, Mission Possible
- **David Strickland |** VP of Global Regulatory Affairs, General Motors
- **Ximena Bustillo |** Political Reporter, NPR
- **Jigar Shah |** Director, Loan Programs Office, US Department of Energy
- **Annie Petsonk |** Assistant Secretary for Aviation and International Affairs, US Department of Transportation
- And many more!

The Net-Zero Economy Summit is made possible by the generosity of our Summit sponsors. RFF greatly appreciates their support.

Gold Sponsors

W. Bowman Cutter • R. Glenn Hubbard • Lawrence H. Linden

Coral Sponsors

Vicky A. Bailey • Barbara Kates-Garnick and Marc B. Garnick

Kyung-Ah Park • Susan and John Tierney

The summit is being streamed live on YouTube. **Please register for the event** to receive email reminders when we go live.

For information on speakers, agenda, topics, and more about the Net-Zero Economy Summit please visit **netzeroeconomy.org**.

TUNE IN LIVE

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

This event is an external rental presented in coordination with the Kennedy Center Campus Rentals Office and is not produced by the Kennedy Center.

You are receiving this email as a friend of Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St NW
Washington, DC 20036-1434

Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: RFF Events [events@rff.org]
Sent: 10/20/2022 3:54:07 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Session Details | The Net-Zero Economy Summit

Session Details | The Net-Zero Economy Summit

When: October 20, 2022, 9:30 a.m. EDT–5:00 p.m. EDT

Where: **Livestream** for Skylight Pavilion Sessions; **Livestream** for Justice Forum Sessions

Join Resources for the Future (RFF) **today**, as leading voices in government, business, academia, and the media explore the solutions needed to achieve net-zero emissions **across all major sectors of the economy**—from electricity and transportation to industry and land use.

Morning and afternoon topic tracks will examine the policies, investments, and innovations needed to meet the challenge at a sector-by-sector level. Expert voices across policymaking, the private sector, journalism and more will examine the crucial decisions needed to confront climate risks, build resilience, and develop solutions that are just and equitable.

Here are the livestream links and timing for the day's sessions:

- **International Climate Policy (11:15 a.m. EDT–12:45 p.m. EDT) | Link**
- **Industry and Fuels (11:15 a.m. EDT–12:45 p.m. EDT) | Link**
- **Transportation (1:45 p.m. EDT–3:15 p.m. EDT) | Link**
- **Land Use, Forestry, and Agriculture (1:45 p.m. EDT–3:15 p.m. EDT) | Link**

- **Electric Power (3:45 p.m. EDT–5:15 p.m. EDT) | Link**
- **Climate Risks and Resilience (3:45 p.m. EDT–5:15 p.m. EDT) | Link**

For information on speakers, agenda, topics, and more about the Net-Zero Economy Summit please visit **netzeroeconomy.org**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

This event is an external rental presented in coordination with the Kennedy Center Campus Rentals Office and is not produced by the Kennedy Center.

You are receiving this email as a friend of Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St NW

Washington, DC 20036-1434

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/25/2022 2:01:05 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | What is an "Energy Community?"

You're Invited | What is an "Energy Community?"

UPCOMING EVENT

What is an "Energy Community?"

Understanding the Effects of the Inflation Reduction Act

When: Tuesday, November 11, 1:00 p.m.–2:00 p.m. EDT
Where: Zoom Webinar

REGISTER

As the United States begins to move toward its net-zero goals, policymakers are looking to mitigate the impacts of a transition to clean energy on communities that currently rely heavily on fossil fuel production. The Inflation Reduction Act of 2022 (IRA) includes a provision that directs additional financial incentives for clean energy projects developed in "energy communities," which could provide economic benefits to regions that face challenges associated with the energy transition. However, what constitutes an "energy community," and does this provision sufficiently target the most vulnerable communities?

Join Resources for the Future (RFF) on **Tuesday, November 1**, as we examine the IRA's provisions targeting "energy communities" and what it could mean for fossil fuel-dependent communities. Researchers from RFF will present their analysis of the provision's potential impacts, alternative interpretations, and a new approach for defining an "energy community." Then, a panel of experts will discuss its effectiveness, uncertainties behind the law's implementation, and the broader implications of the transition to a net-zero economy.

Speakers

- **Julia Haggerty**, Montana State University
- **Erin Mayfield**, Dartmouth College
- **Sophie Pesek**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Benjamin Storrow**, E&E News (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/25/2022 2:13:46 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: CORRECTION | What is an "Energy Community?"

CORRECTION | What is an "Energy Community?"

UPCOMING EVENT

What is an "Energy Community?"

Understanding the Effects of the Inflation Reduction Act

A prior version of this email incorrectly listed the date of the event as November 11.
*The correct date is **Tuesday, November 1**.*

When: Tuesday, November 1, 1:00 p.m.–2:00 p.m. EDT
Where: Zoom Webinar

REGISTER

As the United States begins to move toward its net-zero goals, policymakers are looking to mitigate the impacts of a transition to clean energy on communities that currently rely heavily on fossil fuel production. The Inflation Reduction Act of 2022 (IRA) includes a provision that directs additional financial incentives for clean energy projects developed in "energy communities," which could provide economic benefits to regions that face challenges associated with the energy transition. However, what constitutes an "energy community," and does this provision sufficiently target the most vulnerable communities?

Join Resources for the Future (RFF) on **Tuesday, November 1**, as we examine the IRA's provisions targeting "energy communities" and what it could mean for fossil fuel-dependent communities. Researchers from RFF will present their analysis of the provision's potential impacts, alternative interpretations, and a new approach for defining an "energy community." Then,

a panel of experts will discuss its effectiveness, uncertainties behind the law's implementation, and the broader implications of the transition to a net-zero economy.

Speakers

- **Julia Haggerty**, Montana State University
- **Erin Mayfield**, Dartmouth College
- **Sophie Pesek**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Benjamin Storrow**, E&E News (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/27/2022 5:14:49 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week | What is an "Energy Community?"

Next Week | What is an "Energy Community?"

NEXT WEEK

What is an "Energy Community?"

Understanding the Effects of the Inflation Reduction Act

A prior version of this email incorrectly listed the date of the event as November 11.
*The correct date is **Tuesday, November 1**.*

When: Tuesday, November 1, 1:00 p.m.–2:00 p.m. EDT
Where: Zoom Webinar

REGISTER

As the United States begins to move toward its net-zero goals, policymakers are looking to mitigate the impacts of a transition to clean energy on communities that currently rely heavily on fossil fuel production. The Inflation Reduction Act of 2022 (IRA) includes a provision that directs additional financial incentives for clean energy projects developed in "energy communities," which could provide economic benefits to regions that face challenges associated with the energy transition. However, what constitutes an "energy community," and does this provision sufficiently target the most vulnerable communities?

Join Resources for the Future (RFF) next **Tuesday, November 1**, as we examine the IRA's provisions targeting "energy communities" and what it could mean for fossil fuel-dependent communities. Researchers from RFF will present their analysis of the provision's potential impacts, alternative interpretations, and a new approach for defining an "energy community." Then,

a panel of experts will discuss its effectiveness, uncertainties behind the law's implementation, and the broader implications of the transition to a net-zero economy.

Speakers

- **Julia Haggerty**, Montana State University
- **Erin Mayfield**, Dartmouth College
- **Sophie Pesek**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Benjamin Storrow**, E&E News (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/28/2022 3:14:57 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: MONDAY | VALUABLES—How Satellite Data Really Influences Decisions

MONDAY | VALUABLES—How Satellite Data Really Influences Decisions

VALUABLES is a cooperative agreement between **Resources for the Future** (RFF) and **NASA** to quantify and communicate the socioeconomic benefits of satellite data applications.

How Can Scientists Work with Decisionmakers to Understand How Satellite Data *Really* Influences Decisions?

Monday, October 31, 2022; 10:00 a.m.–11:00a.m. EDT

Zoom Webinar

Note: You must register via the link below to attend

REGISTER

Satellite information can empower people to make timely decisions that benefit society, including decisions about where and how to allocate humanitarian resources before a natural disaster strikes. Earth scientists who are eager to conduct solutions-oriented work typically need to engage with decisionmakers to gain a clear understanding of how decisions are made and how scientific information influences those decisions.

Join Resources for the Future's **VALUABLES Consortium** next **Monday, October 31**, for a webinar discussion on this topic. We will highlight new work

that identifies how scientists and decisionmakers in the humanitarian sector can better structure their engagement to inform decisions and increase the value of satellite information. Our speakers will discuss a case study about using satellite information to support decisions on anticipatory action before a disaster. Together, we will reflect on how scientists and other researchers can work with people on the ground to better understand the choices these decisionmakers face and how Earth observations fit into those decisions.

Speakers

- **Andrew Kruczkiewicz**, Columbia University
- **Richard Bernknopf**, University of New Mexico
- **Humberto Vergara**, University of Oklahoma
- **Carolynne Hultquist**, University of Canterbury
- **Yusuke Kuwayama**, University of Maryland, Baltimore County (Moderator)
- **Bethany Mabee**, Resources for the Future (Moderator)

To attend this webinar, **please RSVP** and follow the instructions in the Zoom confirmation email.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/31/2022 3:00:31 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: It's Not Too Late to RSVP! | What is an "Energy Community?"

It's Not Too Late to RSVP! | What is an "Energy Community?"

TOMORROW

What is an "Energy Community?"

Understanding the Effects of the Inflation Reduction Act

When: Tuesday, November 1, 1:00 p.m.–2:00 p.m. EDT
Where: Zoom Webinar

REGISTER

As the United States begins to move toward its net-zero goals, policymakers are looking to mitigate the impacts of a transition to clean energy on communities that currently rely heavily on fossil fuel production. The Inflation Reduction Act of 2022 (IRA) includes a provision that directs additional financial incentives for clean energy projects developed in "energy communities," which could provide economic benefits to regions that face challenges associated with the energy transition. However, what constitutes an "energy community," and does this provision sufficiently target the most vulnerable communities?

Join Resources for the Future (RFF) **tomorrow**, as we examine the IRA's provisions targeting "energy communities" and what it could mean for fossil fuel-dependent communities. Researchers from RFF will present their analysis of the provision's potential impacts, alternative interpretations, and a new approach for defining an "energy community." Then, a panel of experts will discuss its effectiveness, uncertainties behind the law's implementation, and the broader implications of the transition to a net-zero economy.

Speakers

- **Julia Haggerty**, Montana State University
- **Erin Mayfield**, Dartmouth College
- **Sophie Pesek**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Benjamin Storrow**, E&E News (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

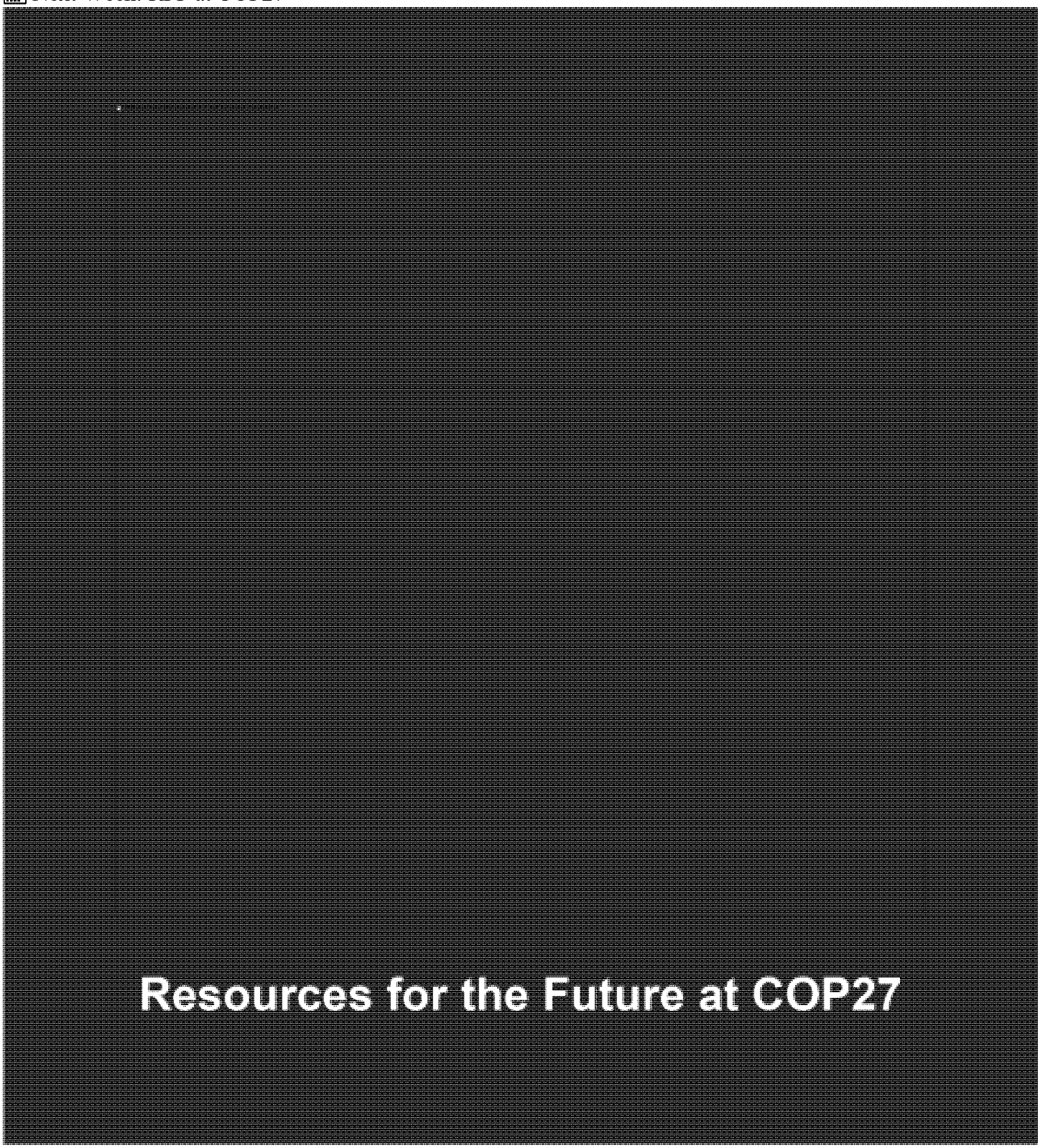
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/4/2022 12:50:53 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: Next Week: RFF at COP27

Next Week: RFF at COP27



From November 7-18, the United Nations Framework Convention on Climate Change is hosting its 27th Conference of the Parties (COP27) in Sharm el-Sheikh, Egypt. RFF is hosting a series of engagements at the COP that will bring our experts together with leading global voices to explore the policies, innovations, and market forces needed to meet the climate crisis.

Below you will find details on each of the RFF Live events at COP27. Each of the events will be livestreamed. Please visit the **RFF website** for more details.

Confronting Dual Crises: Advancing Climate Progress During an Energy Crisis

IETA Pavilion (Blue Zone) | Zoom webinar

Thursday, November 10
EDT | 8:00 a.m.–9:30 a.m.
EGY | 3:00 p.m.–4:30p.m.

How can we align imperatives around the dual energy and climate crises in this challenging time? Global experts explore how countries are balancing and advancing goals for decarbonization, energy prices and sources, and the future security and transition of energy systems in this event hosted by Resources for the Future.

Speakers

- **Richard Newell**, Resources for the Future (Moderator)
- **Bogolo Kenewendo,** United Nations Framework Convention on Climate Change
- **Sunita Narain,** Centre for Science and Environment
- **Kelly Sims Gallagher**, Tufts University

Additional speakers to be announced. Please visit **the event webpage** for more details.

REGISTER

Industrial Decarbonization, Border Measures and Climate Clubs

Japanese Pavilion (Blue Zone) | Zoom webinar

Friday, November 11
EDT | 8:00 a.m.–9:30 a.m.
EGY | 3:00 p.m.–4:30p.m.

Join RFF on Friday, November 11 for an RFF Live event focused on the competitiveness and emissions leakage issues associated with the decarbonization of global industry. An international panel of experts across the European Union, the United States and Japan will explore proposed policies that would impose tariffs on the carbon content of internationally traded commodities and provide opportunities for the development climate clubs established by high ambition nations.

Speakers

- **Billy Pizer,** Resources for Future, USA (Moderator)
- **Senator Sheldon Whitehouse**, United States Senate (D-RI)
- **Yukihiro Kawaguchi**: Ministry of Economy, Trade, and Industry, Japan

- **Jos Delbeke**: European University Institute School of Transnational Governance, Italy
- **Keigo Akimoto**: The Research Institute of Innovative Technology for the Earth, Japan
- **Ray Kopp**: Resources for Future, USA

Additional speakers to be announced. Please visit **the event webpage** for more details.

REGISTER

US Climate Policy: The Road Ahead

IETA Pavilion (Blue Zone) | Zoom webinar

Monday, November 14

EDT | 8:00 a.m.–9:30 a.m.

EGY | 3:00 p.m.–4:30p.m.

The US recently enacted several laws that will significantly reduce greenhouse gases. What lies ahead to implement these historic policy packages, what are the international implications, and what additional actions are needed to meet decarbonization goals? Join Resources for the Future to explore the road ahead for US climate action.

Speakers

- **Manish Bapna**, Natural Resources Defense Council
- **Stephanie Epner**, United States National Security Council, The White House
- **Rich Powell**, ClearPath
- **Billy Pizer**, Resources for the Future (Moderator)

Additional speakers to be announced. Please visit **the event webpage** for more details.

REGISTER

Other RFF Activities at COP 27

In addition to events, RFF will be engaging with the conversations at COP27 on a variety of platforms. Please visit the **RFF website** to stay up to date on all of our analysis of the event.

"Deep into the Future Planet: Journalism, Media and Narratives of the Climate Crisis."

Our partners at the RFF-CMCC European Institute on Economics and the Environment are hosting a COP27 Side event. **Click here** for more details.

- Friday, November 11, 2022
- 11 a.m. EDT–1 p.m. EDT; 6 p.m. EGY–8:00 p.m. EGY

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/7/2022 4:00:31 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | COP27 🌍 Confronting Dual Crises

You're Invited | COP27 🌍 Confronting Dual Crises

RFF AT COP 27

Confronting Dual Crises

Advancing Climate Progress During an Energy Crisis

When: Thursday, November 10; 8:00 a.m.–1:00 p.m. EST

Where: Zoom Webinar • IETA Pavilion (Blue Zone)

REGISTER

This event is a United Nations Framework Convention on Climate Change 27th Conference of the Parties (COP27) side event. For more information on RFF's engagements at COP27, please ***visit our website****.*

There's wide acknowledgment that the world is in the middle of an energy crisis, underpinned by rapidly shifting economic conditions and significantly exacerbated by the ongoing conflict in Ukraine. In response, many countries have taken steps to meet near-term energy needs and ease market impacts on households. How are imperatives around these two crises—the energy crisis and the climate crisis—aligning in this challenging time?

On **Thursday, November 10** during **COP 27**, join leading experts for a panel discussion hosted by Resources for the Future (RFF) on how nations in different regions globally are balancing and advancing goals related to decarbonization, energy prices and sources, and the future security and transition of the energy system.

Speakers

- **Richard Newell**, Resources for the Future (Moderator)
- **Bogolo Kenewendo,** United Nations Framework Convention on Climate Change
- **Sunita Narain,** Centre for Science and Environment
- **Kelly Sims Gallagher**, Tufts University

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

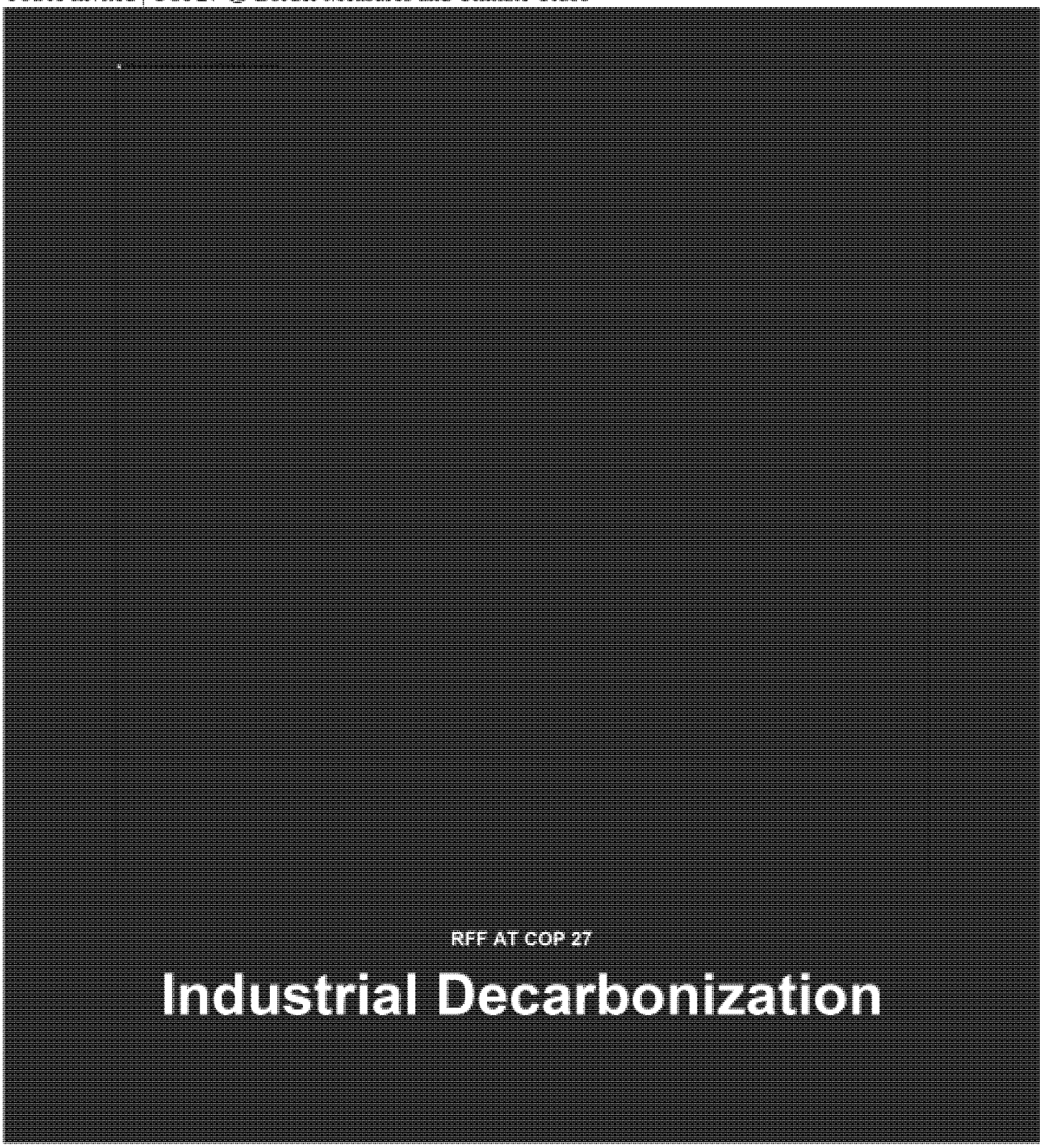
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/8/2022 3:30:05 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | COP27 🌍 Border Measures and Climate Clubs

You're Invited | COP27 🌍 Border Measures and Climate Clubs



Border Measures and Climate Clubs

When: Friday, November 11; 8:00 a.m.–9:30 a.m. EST

Where: Zoom Webinar • Japan Pavilion (Blue Zone)

ZOOM INFORMATION

This event is a United Nations Framework Convention on Climate Change 27th Conference of the Parties (COP27) side event. For more information on RFF's engagements at COP27, please ***visit our website****.*

Countries around the globe have made strides in recent years by announcing net-zero targets and passing ambitious climate policy. However, ambitious climate policies to achieve net-zero emissions are at risk if international trade leads to leakage—when the source of emissions shifts to jurisdictions with less ambitious policies in place.

Join Resources for the Future (RFF) at **COP 27** on **Friday, November 11**, for an **RFF Live event** focused on the issues of competitiveness and emissions

leakage associated with the decarbonization of global industry. Our expert panel will provide perspectives from the European Union, the United States, and Japan; and, will draw attention to proposed policies imposing tariffs on the carbon content of traded goods, and provide opportunities for the development of climate clubs by countries with high climate ambition.

Speakers

- **Billy Pizer,** Resources for Future, USA (Moderator)
- **Senator Sheldon Whitehouse**, United States Senate (D-RI)
- **Yukihiro Kawaguchi**: Ministry of Economy, Trade, and Industry, Japan
- **Jos Delbeke**: European University Institute School of Transnational Governance, Italy
- **Keigo Akimoto**: the Research Institute of Innovative Technology for the Earth, Japan
- **Ray Kopp**: Resources for Future, USA

To attend this webinar, please join using the **Japan Pavilion Zoom link** at 8:00 a.m. EST. Visit the **event webpage** for more information.

ZOOM INFORMATION

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

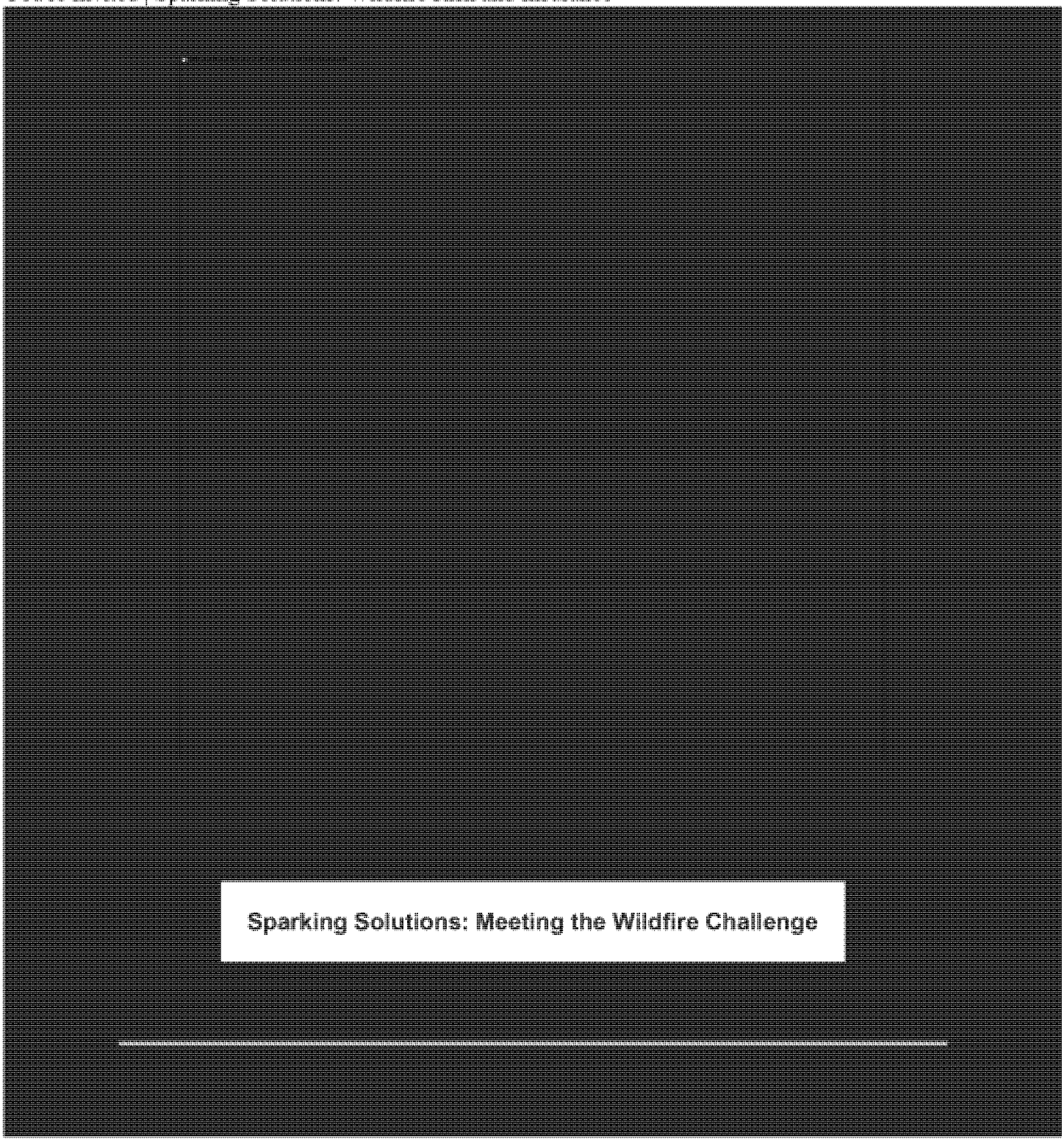
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/8/2022 6:14:47 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: You're Invited | Sparking Solutions: Wildfire Risk and Insurance

You're Invited | Sparking Solutions: Wildfire Risk and Insurance



WILDFIRE RISK AND INSURANCE

When: Wednesday, November 30, 12:00–1:00 p.m. EST
Where: Zoom Webinar

REGISTER

Wildfire insurance is a useful tool to shield homeowners from the devastating impacts of wildfires. However, in some high-risk areas —particularly in California—it has become difficult to obtain an affordable policy. Some insurance companies have begun to charge higher premiums, increase deductibles, limit payouts, and even decline to write a policy at all. In these instances, homeowners can turn to Fair Access to Insurance Requirements (FAIR) plans, but these options are typically expensive and provide less coverage.

Join Resources for the Future (RFF) on **Wednesday, October 12**, for an **RFF Live event** exploring wildfire insurance, the third in the "Sparking Solutions" webinar series. In this session, experts will discuss the important role that insurance plays in sending signals about risk, how to balance that with equity

and affordability, and what options exist for handling the growing problem of insuring wildfire risks.

Speakers

- **Carolyn Kousky**, Resources for the Future and Environmental Defense Fund
- **Mike Peterson**, California Department of Insurance
- **Nancy Watkins**, Milliman
- **Penny Liao**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

Sparking Solutions is a three-part RFF Live webinar series focused on finding equitable, effective, and workable policies to address the growing threat of wildfires in the United States. Wildfires are a complex problem that require a wide range of solutions. Resources for the Future is bringing together leading experts across all levels of government, industry, and academia to identify and assess policies that can help the communities most at risk. This series will explore forest fuels management strategies, the wildland-urban interface, and wildfire risks and insurance.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/9/2022 2:23:55 PM
To: Cole, Jefferson [Cole.Jefferson@epa.gov]
Subject: TOMORROW | COP27 🌍 Confronting Dual Crises

TOMORROW | COP27 🌍 Confronting Dual Crises

RFF AT COP 27

Confronting Dual Crises

Advancing Climate Progress During an Energy Crisis

When: Thursday, November 10; 8:00 a.m.–1:00 p.m. EST

Where: Zoom Webinar • IETA Pavilion (Blue Zone)

REGISTER

This event is a United Nations Framework Convention on Climate Change 27th Conference of the Parties (COP27) side event. For more information on RFF's engagements at COP27, please ***visit our website****.*

There's wide acknowledgment that the world is in the middle of an energy crisis, underpinned by rapidly shifting economic conditions and significantly exacerbated by the ongoing conflict in Ukraine. In response, many countries have taken steps to meet near-term energy needs and ease market impacts on households. How are imperatives around these two crises—the energy crisis and the climate crisis—aligning in this challenging time?

Join leading experts **tomorrow** for a panel discussion hosted by Resources for the Future (RFF) on how nations in different regions globally are balancing and advancing goals related to decarbonization, energy prices and sources, and the future security and transition of the energy system.

Speakers

- **Richard Newell**, Resources for the Future (Moderator)
- **Bogolo Kenewendo,** United Nations Framework Convention on Climate Change
- **Sunita Narain,** Centre for Science and Environment
- **Kelly Sims Gallagher**, Tufts University

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: RFF Events [events@rff.org]
Sent: 10/20/2022 12:45:42 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: TODAY | The Net-Zero Economy Summit

TODAY | The Net-Zero Economy Summit

JOIN US ONLINE

When: October 20, 2022, 9:30 a.m. EDT–5:00 p.m. EDT

Where: **YouTube Livestream** • Click Notify Me for Alerts

Join Resources for the Future (RFF) **today**, as leading voices in government, business, academia, and the media explore the solutions needed to achieve net-zero emissions **across all major sectors of the economy**—from electricity

and transportation to industry and land use.

At the top of the day, leading experts and decisionmakers will explore the big picture—**what a net-zero economy would mean for our planet and how we can get there**. We are pleased to welcome to the morning plenary:

- **Ali Zaidi |** National Climate Advisor, The White House
- **Hank Paulson |** 74th US Treasury Secretary and Chairman of the Paulson Institute

Morning and afternoon topic tracks will examine the policies, investments, and innovations needed to meet the challenge at a sector-by-sector level. Expert voices across policymaking, the private sector, journalism and more will examine the crucial decisions needed to confront climate risks, build resilience, and develop solutions that are just and equitable.

Join us for leading perspectives and the latest analysis from:

- **Melanie Nakagawa |** Former NSC Director for Climate and Energy, The White House
- **Matt Rogers |** Former CEO, Mission Possible
- **David Strickland |** VP of Global Regulatory Affairs, General Motors
- **Ximena Bustillo |** Political Reporter, NPR
- **Jigar Shah |** Director, Loan Programs Office, US Department of Energy
- **Annie Petsonk |** Assistant Secretary for Aviation and International Affairs, US Department of Transportation
- And many more!

The Net-Zero Economy Summit is made possible by the generosity of our Summit sponsors. RFF greatly appreciates their support.

Gold Sponsors

W. Bowman Cutter • R. Glenn Hubbard • Lawrence H. Linden

Coral Sponsors

Vicky A. Bailey • Barbara Kates-Garnick and Marc B. Garnick

Kyung-Ah Park • Susan and John Tierney

The summit is being streamed live on YouTube. **Please register for the event** to receive email reminders when we go live.

For information on speakers, agenda, topics, and more about the Net-Zero Economy Summit please visit **netzeroeconomy.org**.

JOIN US ONLINE

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

This event is an external rental presented in coordination with the Kennedy Center Campus Rentals Office and is not produced by the Kennedy Center.

You are receiving this email as a friend of Resources for the Future.

Our mailing address is:

Resources for the Future
1616 P St NW
Washington, DC 20036-1434

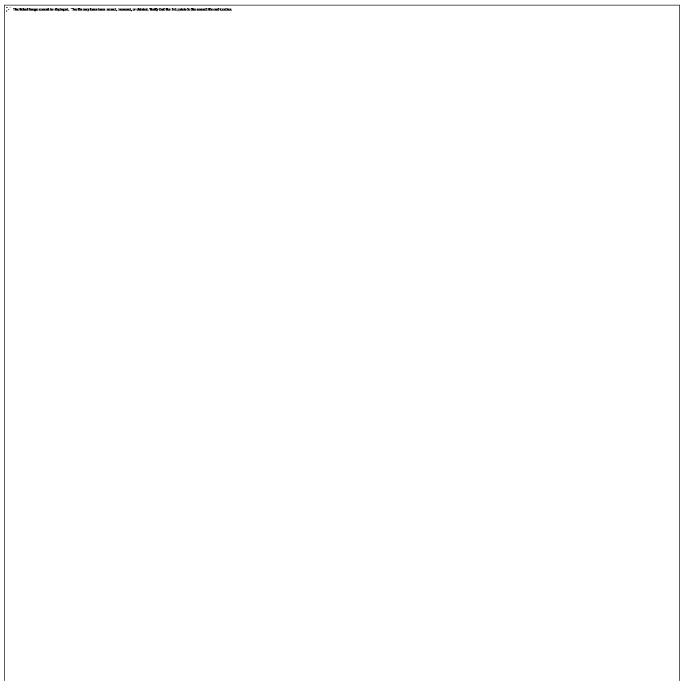
Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: RFF Events [events@rff.org]
Sent: 10/20/2022 1:43:39 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: We are LIVE! | The Net-Zero Economy Summit

We are LIVE! | The Net-Zero Economy Summit



TUNE IN LIVE

When: October 20, 2022, 9:30 a.m. EDT–5:00 p.m. EDT

Where: YouTube Livestream

Join Resources for the Future (RFF) **today**, as leading voices in government, business, academia, and the media explore the solutions needed to achieve net-zero emissions **across all major sectors of the economy**—from electricity and transportation to industry and land use.

At the top of the day, leading experts and decisionmakers will explore the big

picture—**what a net-zero economy would mean for our planet and how we can get there**. We are pleased to welcome to the morning plenary:

- **Ali Zaidi |** National Climate Advisor, The White House
- **Hank Paulson |** 74th US Treasury Secretary and Chairman of the Paulson Institute

Morning and afternoon topic tracks will examine the policies, investments, and innovations needed to meet the challenge at a sector-by-sector level. Expert voices across policymaking, the private sector, journalism and more will examine the crucial decisions needed to confront climate risks, build resilience, and develop solutions that are just and equitable.

Join us for leading perspectives and the latest analysis from:

- **Melanie Nakagawa |** Former NSC Director for Climate and Energy, The White House
- **Matt Rogers |** Former CEO, Mission Possible
- **David Strickland |** VP of Global Regulatory Affairs, General Motors
- **Ximena Bustillo |** Political Reporter, NPR
- **Jigar Shah |** Director, Loan Programs Office, US Department of Energy
- **Annie Petsonk |** Assistant Secretary for Aviation and International Affairs, US Department of Transportation
- And many more!

The Net-Zero Economy Summit is made possible by the generosity of our Summit sponsors. RFF greatly appreciates their support.

Gold Sponsors

W. Bowman Cutter • R. Glenn Hubbard • Lawrence H. Linden

Coral Sponsors

Vicky A. Bailey • Barbara Kates-Garnick and Marc B. Garnick

Kyung-Ah Park • Susan and John Tierney

The summit is being streamed live on YouTube. **Please register for the event** to receive email reminders when we go live.

For information on speakers, agenda, topics, and more about the Net-Zero Economy Summit please visit **netzeroeconomy.org**.

TUNE IN LIVE

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

This event is an external rental presented in coordination with the Kennedy Center Campus Rentals Office and is not produced by the Kennedy Center.

You are receiving this email as a friend of Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St NW
Washington, DC 20036-1434

Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: RFF Events [events@rff.org]
Sent: 10/20/2022 3:54:07 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Session Details | The Net-Zero Economy Summit

Session Details | The Net-Zero Economy Summit

When: October 20, 2022, 9:30 a.m. EDT–5:00 p.m. EDT

Where: **Livestream** for Skylight Pavilion Sessions; **Livestream** for Justice Forum Sessions

Join Resources for the Future (RFF) **today**, as leading voices in government, business, academia, and the media explore the solutions needed to achieve net-zero emissions **across all major sectors of the economy**—from electricity and transportation to industry and land use.

Morning and afternoon topic tracks will examine the policies, investments, and innovations needed to meet the challenge at a sector-by-sector level. Expert voices across policymaking, the private sector, journalism and more will examine the crucial decisions needed to confront climate risks, build resilience, and develop solutions that are just and equitable.

Here are the livestream links and timing for the day's sessions:

- **International Climate Policy (11:15 a.m. EDT–12:45 p.m. EDT) | Link**
- **Industry and Fuels (11:15 a.m. EDT–12:45 p.m. EDT) | Link**
- **Transportation (1:45 p.m. EDT–3:15 p.m. EDT) | Link**
- **Land Use, Forestry, and Agriculture (1:45 p.m. EDT–3:15 p.m. EDT) | Link**

- **Electric Power (3:45 p.m. EDT–5:15 p.m. EDT) | Link**
- **Climate Risks and Resilience (3:45 p.m. EDT–5:15 p.m. EDT) | Link**

For information on speakers, agenda, topics, and more about the Net-Zero Economy Summit please visit **netzeroeconomy.org**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

This event is an external rental presented in coordination with the Kennedy Center Campus Rentals Office and is not produced by the Kennedy Center.

You are receiving this email as a friend of Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St NW

Washington, DC 20036-1434

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/25/2022 2:01:05 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: You're Invited | What is an "Energy Community?"

You're Invited | What is an "Energy Community?"

UPCOMING EVENT

What is an "Energy Community?"

Understanding the Effects of the Inflation Reduction Act

When: Tuesday, November 11, 1:00 p.m.–2:00 p.m. EDT
Where: Zoom Webinar

REGISTER

As the United States begins to move toward its net-zero goals, policymakers are looking to mitigate the impacts of a transition to clean energy on communities that currently rely heavily on fossil fuel production. The Inflation Reduction Act of 2022 (IRA) includes a provision that directs additional financial incentives for clean energy projects developed in "energy communities," which could provide economic benefits to regions that face challenges associated with the energy transition. However, what constitutes an "energy community," and does this provision sufficiently target the most vulnerable communities?

Join Resources for the Future (RFF) on **Tuesday, November 1**, as we examine the IRA's provisions targeting "energy communities" and what it could mean for fossil fuel-dependent communities. Researchers from RFF will present their analysis of the provision's potential impacts, alternative interpretations, and a new approach for defining an "energy community." Then, a panel of experts will discuss its effectiveness, uncertainties behind the law's implementation, and the broader implications of the transition to a net-zero economy.

Speakers

- **Julia Haggerty**, Montana State University
- **Erin Mayfield**, Dartmouth College
- **Sophie Pesek**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Benjamin Storrow**, E&E News (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/1/2022 1:59:49 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: See You Today! | What is an "Energy Community?"

See You Today! | What is an "Energy Community?"

TODAY

What is an "Energy Community?"

Understanding the Effects of the Inflation Reduction Act

When: Tuesday, November 1, 1:00 p.m.–2:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom
Password: Ex. 6 Personal Privacy (PP)

We look forward to your attendance at today's RFF Live event examining the IRA's provisions targeting "energy communities" and what it could mean for fossil fuel-dependent communities. Researchers from RFF will present their analysis of the provision's potential impacts, alternative interpretations, and a new approach for defining an "energy community." Then, a panel of experts will discuss its effectiveness, uncertainties behind the law's implementation, and the broader implications of the transition to a net-zero economy.

Speakers

- **Julia Haggerty**, Montana State University
- **Erin Mayfield**, Dartmouth College
- **Sophie Pesek**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Benjamin Storrow**, E&E News (Moderator)

Please visit the **event webpage** for more information, and follow the conversation with **#RFFlive**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/7/2022 4:00:31 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: You're Invited | COP27 🌍 Confronting Dual Crises

You're Invited | COP27 🌍 Confronting Dual Crises

RFF AT COP 27

Confronting Dual Crises

Advancing Climate Progress During an Energy Crisis

When: Thursday, November 10; 8:00 a.m.–1:00 p.m. EST

Where: Zoom Webinar • IETA Pavilion (Blue Zone)

REGISTER

This event is a United Nations Framework Convention on Climate Change 27th Conference of the Parties (COP27) side event. For more information on RFF's engagements at COP27, please ***visit our website****.*

There's wide acknowledgment that the world is in the middle of an energy crisis, underpinned by rapidly shifting economic conditions and significantly exacerbated by the ongoing conflict in Ukraine. In response, many countries have taken steps to meet near-term energy needs and ease market impacts on households. How are imperatives around these two crises—the energy crisis and the climate crisis—aligning in this challenging time?

On **Thursday, November 10** during **COP 27**, join leading experts for a panel discussion hosted by Resources for the Future (RFF) on how nations in different regions globally are balancing and advancing goals related to decarbonization, energy prices and sources, and the future security and transition of the energy system.

Speakers

- **Richard Newell**, Resources for the Future (Moderator)
- **Bogolo Kenewendo,** United Nations Framework Convention on Climate Change
- **Sunita Narain,** Centre for Science and Environment
- **Kelly Sims Gallagher**, Tufts University

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

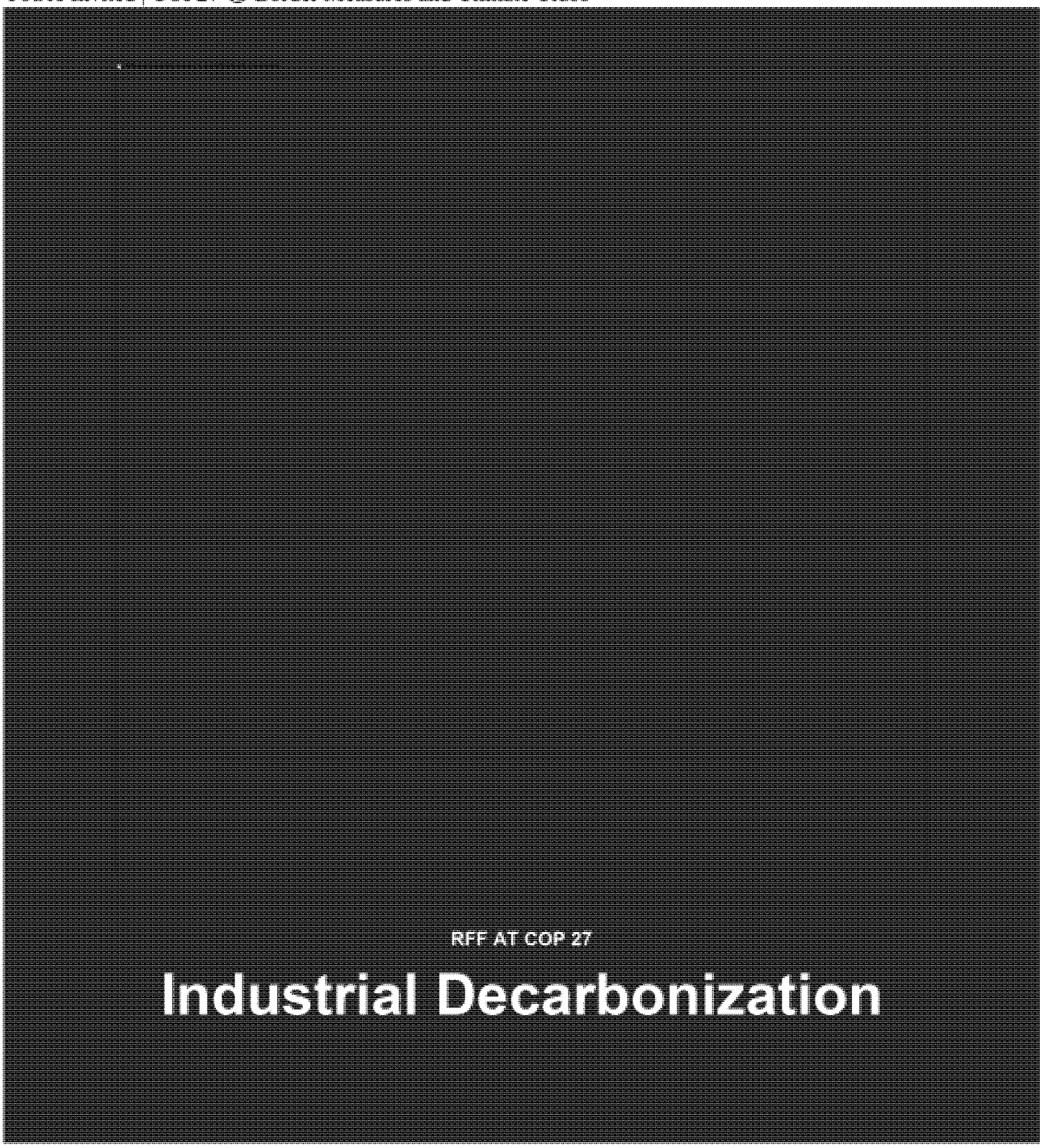
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/8/2022 3:30:05 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: You're Invited | COP27 🌍 Border Measures and Climate Clubs

You're Invited | COP27 🌍 Border Measures and Climate Clubs



Border Measures and Climate Clubs

When: Friday, November 11; 8:00 a.m.–9:30 a.m. EST

Where: Zoom Webinar • Japan Pavilion (Blue Zone)

ZOOM INFORMATION

This event is a United Nations Framework Convention on Climate Change 27th Conference of the Parties (COP27) side event. For more information on RFF's engagements at COP27, please ***visit our website****.*

Countries around the globe have made strides in recent years by announcing net-zero targets and passing ambitious climate policy. However, ambitious climate policies to achieve net-zero emissions are at risk if international trade leads to leakage—when the source of emissions shifts to jurisdictions with less ambitious policies in place.

Join Resources for the Future (RFF) at **COP 27** on **Friday, November 11**, for an **RFF Live event** focused on the issues of competitiveness and emissions

leakage associated with the decarbonization of global industry. Our expert panel will provide perspectives from the European Union, the United States, and Japan; and, will draw attention to proposed policies imposing tariffs on the carbon content of traded goods, and provide opportunities for the development of climate clubs by countries with high climate ambition.

Speakers

- **Billy Pizer,** Resources for Future, USA (Moderator)
- **Senator Sheldon Whitehouse**, United States Senate (D-RI)
- **Yukihiro Kawaguchi**: Ministry of Economy, Trade, and Industry, Japan
- **Jos Delbeke**: European University Institute School of Transnational Governance, Italy
- **Keigo Akimoto**: the Research Institute of Innovative Technology for the Earth, Japan
- **Ray Kopp**: Resources for Future, USA

To attend this webinar, please join using the **Japan Pavilion Zoom link** at 8:00 a.m. EST. Visit the **event webpage** for more information.

ZOOM INFORMATION

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

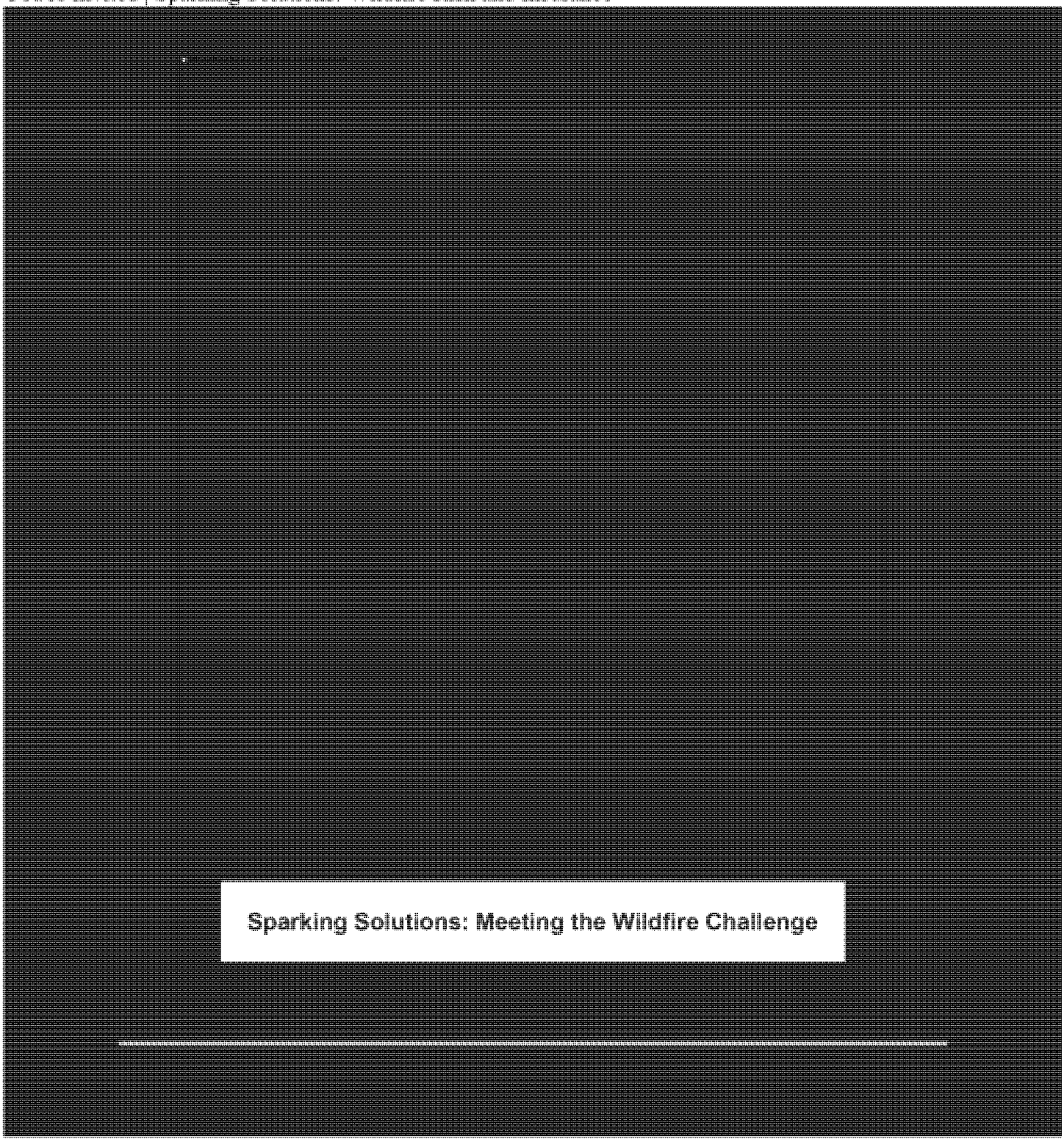
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/8/2022 6:14:46 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: You're Invited | Sparking Solutions: Wildfire Risk and Insurance

You're Invited | Sparking Solutions: Wildfire Risk and Insurance



WILDFIRE RISK AND INSURANCE

When: Wednesday, November 30, 12:00–1:00 p.m. EST
Where: Zoom Webinar

REGISTER

Wildfire insurance is a useful tool to shield homeowners from the devastating impacts of wildfires. However, in some high-risk areas —particularly in California—it has become difficult to obtain an affordable policy. Some insurance companies have begun to charge higher premiums, increase deductibles, limit payouts, and even decline to write a policy at all. In these instances, homeowners can turn to Fair Access to Insurance Requirements (FAIR) plans, but these options are typically expensive and provide less coverage.

Join Resources for the Future (RFF) on **Wednesday, October 12**, for an **RFF Live event** exploring wildfire insurance, the third in the "Sparking Solutions" webinar series. In this session, experts will discuss the important role that insurance plays in sending signals about risk, how to balance that with equity

and affordability, and what options exist for handling the growing problem of insuring wildfire risks.

Speakers

- **Carolyn Kousky**, Resources for the Future and Environmental Defense Fund
- **Mike Peterson**, California Department of Insurance
- **Nancy Watkins**, Milliman
- **Penny Liao**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

Sparking Solutions is a three-part RFF Live webinar series focused on finding equitable, effective, and workable policies to address the growing threat of wildfires in the United States. Wildfires are a complex problem that require a wide range of solutions. Resources for the Future is bringing together leading experts across all levels of government, industry, and academia to identify and assess policies that can help the communities most at risk. This series will explore forest fuels management strategies, the wildland-urban interface, and wildfire risks and insurance.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/9/2022 2:23:55 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: TOMORROW | COP27 🌍 Confronting Dual Crises

TOMORROW | COP27 🌍 Confronting Dual Crises

RFF AT COP 27

Confronting Dual Crises

Advancing Climate Progress During an Energy Crisis

When: Thursday, November 10; 8:00 a.m.–1:00 p.m. EST

Where: Zoom Webinar • IETA Pavilion (Blue Zone)

REGISTER

This event is a United Nations Framework Convention on Climate Change 27th Conference of the Parties (COP27) side event. For more information on RFF's engagements at COP27, please ***visit our website****.*

There's wide acknowledgment that the world is in the middle of an energy crisis, underpinned by rapidly shifting economic conditions and significantly exacerbated by the ongoing conflict in Ukraine. In response, many countries have taken steps to meet near-term energy needs and ease market impacts on households. How are imperatives around these two crises—the energy crisis and the climate crisis—aligning in this challenging time?

Join leading experts **tomorrow** for a panel discussion hosted by Resources for the Future (RFF) on how nations in different regions globally are balancing and advancing goals related to decarbonization, energy prices and sources, and the future security and transition of the energy system.

Speakers

- **Richard Newell**, Resources for the Future (Moderator)
- **Bogolo Kenewendo,** United Nations Framework Convention on Climate Change
- **Sunita Narain,** Centre for Science and Environment
- **Kelly Sims Gallagher**, Tufts University

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

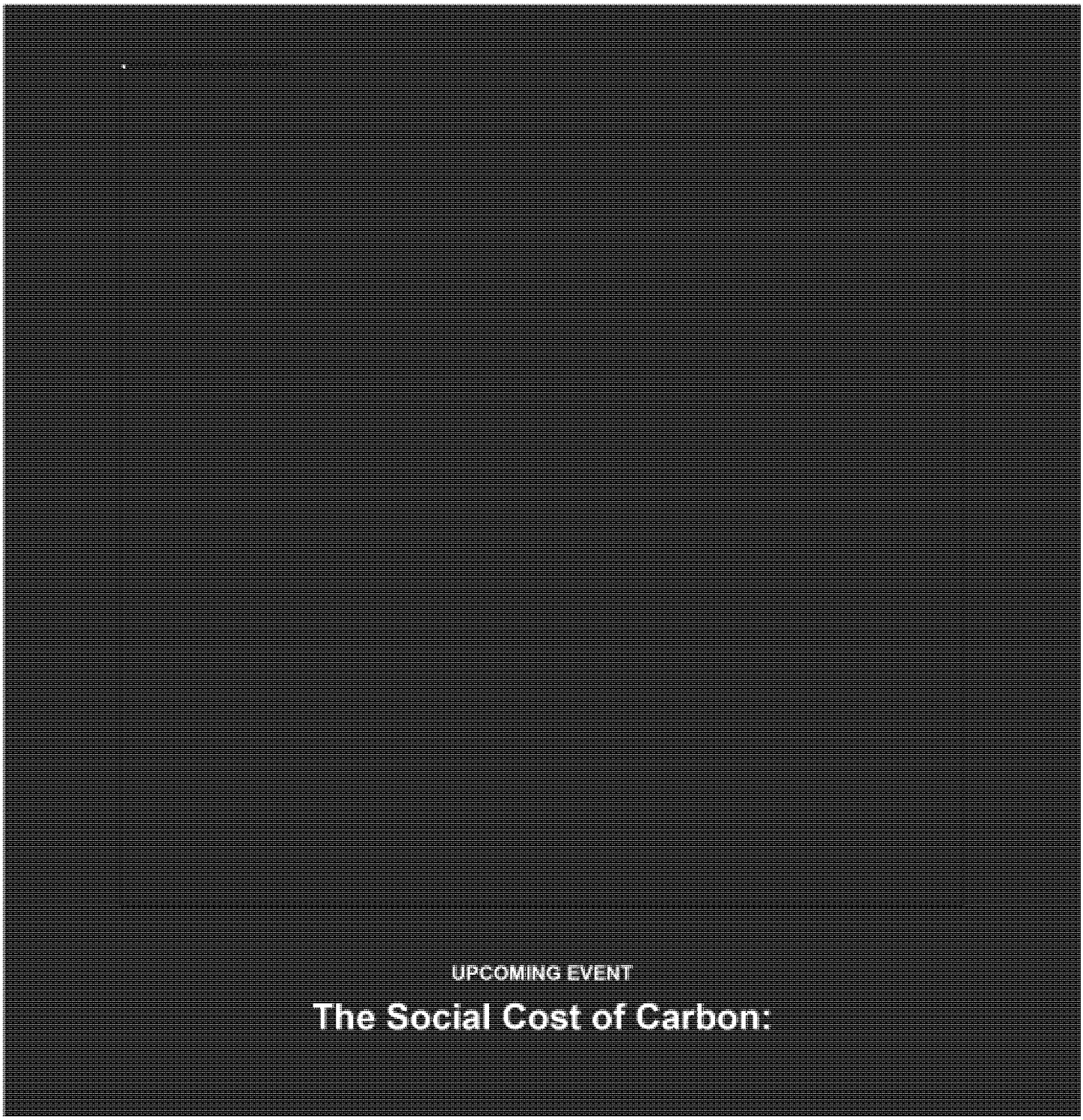
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 2/4/2021 8:00:02 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: New Speaker Added | The Social Cost of Carbon: Key Scientific and Policy Considerations for the Biden Administration

New Speaker Added | The Social Cost of Carbon: Key Scientific and Policy Considerations for the Biden Administration



Key Scientific and Policy Considerations for the Biden Administration

When: Wednesday, February 10, 1:00 p.m.–2:00 p.m. EST
Where: Zoom Webinar

REGISTER

On his first day in office, President Joe Biden took a number of early actions to address climate change, including signing an "**Executive Order on Protecting Public Health and the Environment and Restoring Science to Tackle the Climate Crisis**." A key component of that order focuses on accounting for the benefits of reducing climate pollution—including revisiting and recommitting to the social cost of carbon (SCC), which estimates economic damages that would result from greenhouse gas emissions.

Under the order, the federal government is reconvening an interagency working group to oversee the process for updating estimates of the social costs of carbon dioxide, methane, and nitrous oxide, taking into account near-term **recommendations** from the National Academies of Sciences (NAS). The

group is tasked with publishing interim estimates within 30 days and a final set of updated estimates by January 2022.

Over the past four years, the **Social Cost of Carbon Initiative** at Resources for the Future (RFF) has been a key hub for SCC scholarship to implement the NAS recommendations. **Join RFF for a virtual event** next **Wednesday, February 10,** as we highlight the latest SCC-related research from RFF scholars and the **Climate Impact Lab**. The conversation will also feature perspectives from decisionmakers using the SCC to inform policy and highlight key considerations for the Biden administration's near-term and final updates of the estimates.

Speakers

- **Trevor Houser**, Rhodium Group and Climate Impact Lab
- **Maureen Leddy**, New York State Department of Environmental Conservation
- **Richard Revesz**, New York University School of Law
- **Kevin Rennert**, Resources for the Future (moderator)

To attend this webinar, you must **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 2/3/2021 8:59:55 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Next Week | The Social Cost of Carbon: Key Scientific and Policy Considerations for the Biden Administration

Next Week | The Social Cost of Carbon: Key Scientific and Policy Considerations for the Biden Administration

UPCOMING EVENT

The Social Cost of Carbon:

Key Scientific and Policy Considerations for the Biden Administration

When: Wednesday, February 10, 1:00 p.m.–2:00 p.m. EST
Where: Zoom Webinar

REGISTER

On his first day in office, President Joe Biden took a number of early actions to address climate change, including signing an "**Executive Order on Protecting Public Health and the Environment and Restoring Science to Tackle the Climate Crisis**." A key component of that order focuses on accounting for the benefits of reducing climate pollution—including revisiting and recommitting to the social cost of carbon (SCC), which estimates economic damages that would result from greenhouse gas emissions.

Under the order, the federal government is reconvening an interagency working group to oversee the process for updating estimates of the social costs of carbon dioxide, methane, and nitrous oxide, taking into account near-term **recommendations** from the National Academies of Sciences (NAS). The

group is tasked with publishing interim estimates within 30 days and a final set of updated estimates by January 2022.

Over the past four years, the **Social Cost of Carbon Initiative** at Resources for the Future (RFF) has been a key hub for SCC scholarship to implement the NAS recommendations. **Join RFF for a virtual event** next **Wednesday, February 10,** as we highlight the latest SCC-related research from RFF scholars and the **Climate Impact Lab**. The conversation will also feature perspectives from decisionmakers using the SCC to inform policy and highlight key considerations for the Biden administration's near-term and final updates of the estimates.

Speakers

- **Trevor Houser**, Rhodium Group and Climate Impact Lab
- **Maureen Leddy**, New York State Department of Environmental Conservation
- **Kevin Rennert**, Resources for the Future (moderator)

Additional speakers to be announced.

To attend this webinar, you must **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

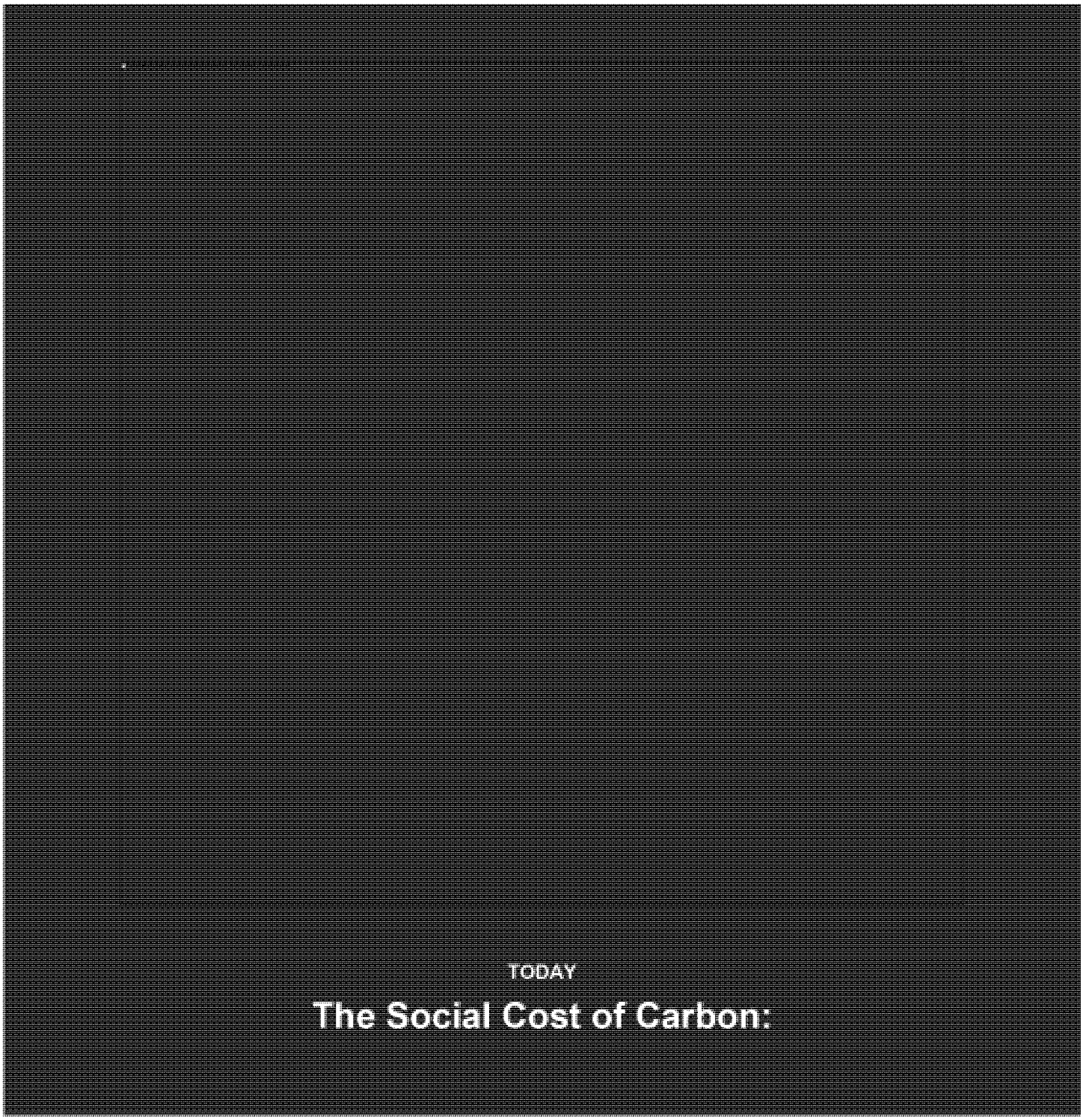
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 2/10/2021 3:29:29 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: See You Today | The Social Cost of Carbon: Key Scientific and Policy Considerations for the Biden Administration

See You Today | The Social Cost of Carbon: Key Scientific and Policy Considerations for the Biden Administration



Key Scientific and Policy Considerations for the Biden Administration

When: Wednesday, February 10, 1:00 p.m.–2:00 p.m. EST
Where: Zoom Webinar; please follow the link in your confirmation from Zoom
Password: Ex. 6 Personal Privacy (PP)

Over the past four years, the **Social Cost of Carbon (SCC) Initiative** at Resources for the Future (RFF) has been a key hub for SCC scholarship to implement the NAS recommendations. We look forward to your attendance at this afternoon's **RFF Live event,** where we will highlight the latest SCC-related research from RFF scholars and the **Climate Impact Lab**. The conversation will also feature perspectives from decisionmakers using the SCC to inform policy and highlight key considerations for the Biden administration's near-term and final updates of the estimates.

Speakers

- **Trevor Houser**, Rhodium Group and Climate Impact Lab
- **Maureen Leddy**, New York State Department of Environmental Conservation

- **Richard Revesz**, New York University School of Law
- **Kevin Rennert**, Resources for the Future (moderator)

Please visit the **event webpage** for more information, and follow the conversation with **#RFFlive**.

Support RFF

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 2/25/2021 7:44:46 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Upcoming Event | A Hydrogen Future? Exploring Pathways to Decarbonization

Upcoming Event | A Hydrogen Future? Exploring Pathways to Decarbonization

UPCOMING EVENT

A Hydrogen Future?

Exploring Pathways to Decarbonization

When: Tuesday, March 9, 1:00 p.m.–2:15 p.m. EST
Where: Zoom Webinar

REGISTER

Hydrogen has the potential for extensive use as a source of clean fuel and as an industrial feedstock—but it is expensive to produce, and current methods of production are very carbon intensive. Increased use of decarbonized "blue" and "green" hydrogen—hydrogen produced from natural gas with carbon capture technology and from electrolysis with renewable or nuclear energy, respectively—has the potential to greatly reduce emissions from industrial production processes and electricity generation. **Recent research** from RFF's Alan Krupnick and Jay Bartlett identifies cost-effective opportunities for decarbonized hydrogen and examines short-term policy options to make blue and green hydrogen more competitive in the US industrial and power sectors.

Join us for an **RFF Live webinar** on **Tuesday, March 9**, as we sit down with a panel of experts to discuss strategies to reduce barriers to deployment for decarbonized hydrogen. We will begin the event with a presentation of Bartlett and Krupnick's recent report that will outline the technologies and their relative

costs, as well as review policy options to incentivize the production and use of decarbonized hydrogen.

Speakers

- **Jay Bartlett**, Resources for the Future
- **Stephen Szymanski**, Nel Hydrogen
- **Kristine Wiley**, Hydrogen Technology Center
- **Alan Krupnick**, Resources for the Future (moderator)

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/1/2021 4:00:31 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: New Speaker Added | A Hydrogen Future? Exploring Pathways to Decarbonization

New Speaker Added | A Hydrogen Future? Exploring Pathways to Decarbonization

UPCOMING EVENT

A Hydrogen Future?

Exploring Pathways to Decarbonization

When: Tuesday, March 9, 1:00 p.m.–2:15 p.m. EST
Where: Zoom Webinar

REGISTER

Hydrogen has the potential for extensive use as a source of clean fuel and as an industrial feedstock—but it is expensive to produce, and current methods of production are very carbon intensive. Increased use of decarbonized "blue" and "green" hydrogen—hydrogen produced from natural gas with carbon capture technology and from electrolysis with renewable or nuclear energy, respectively—has the potential to greatly reduce emissions from industrial production processes and electricity generation. **Recent research** from RFF's Alan Krupnick and Jay Bartlett identifies cost-effective opportunities for decarbonized hydrogen and examines short-term policy options to make blue and green hydrogen more competitive in the US industrial and power sectors.

Join us for an **RFF Live webinar** on **Tuesday, March 9**, as we sit down with a panel of experts to discuss strategies to reduce barriers to deployment for decarbonized hydrogen. We will begin the event with a presentation of Bartlett and Krupnick's recent report that will outline the technologies and their relative

costs, as well as review policy options to incentivize the production and use of decarbonized hydrogen.

Speakers

- **Jay Bartlett**, Resources for the Future
- **Linda Dempsey**, CF Industries
- **Stephen Szymanski**, Nel Hydrogen
- **Kristine Wiley**, Hydrogen Technology Center, Gas Technology Institute
- **Alan Krupnick**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/3/2021 2:00:03 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Final Speaker Added | A Hydrogen Future? Exploring Pathways to Decarbonization

Final Speaker Added | A Hydrogen Future? Exploring Pathways to Decarbonization

UPCOMING EVENT

A Hydrogen Future?

Exploring Pathways to Decarbonization

When: Tuesday, March 9, 1:00 p.m.–2:15 p.m. EST
Where: Zoom Webinar

REGISTER

Hydrogen has the potential for extensive use as a source of clean fuel and as an industrial feedstock—but it is expensive to produce, and current methods of production are very carbon intensive. Increased use of decarbonized "blue" and "green" hydrogen—hydrogen produced from natural gas with carbon capture technology and from electrolysis with renewable or nuclear energy, respectively—has the potential to greatly reduce emissions from industrial production processes and electricity generation. **Recent research** from RFF's Alan Krupnick and Jay Bartlett identifies cost-effective opportunities for decarbonized hydrogen and examines short-term policy options to make blue and green hydrogen more competitive in the US industrial and power sectors.

Join us for an **RFF Live webinar** next **Tuesday, March 9**, as we sit down with a panel of experts to discuss strategies to reduce barriers to deployment for decarbonized hydrogen. We will begin the event with a presentation of Bartlett and Krupnick's recent report that will outline the technologies and their relative

costs, as well as review policy options to incentivize the production and use of decarbonized hydrogen.

Speakers

- **Jay Bartlett**, Resources for the Future
- **Linda Dempsey**, CF Industries
- **Dr. Sunita Satyapal**, US Department of Energy
- **Stephen Szymanski**, Nel Hydrogen
- **Kristine Wiley**, Hydrogen Technology Center, Gas Technology Institute
- **Alan Krupnick**, Resources for the Future (moderator)

This document has been redacted for displayed. Text the top form has been removed, redacted, or deleted. Verify that the full, unaltered, or redacted, document has not been.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/4/2021 1:59:54 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Next Week | bp CEO Bernard Looney at RFF's Policy Leadership Series

Next Week | bp CEO Bernard Looney at RFF's Policy Leadership Series

Bernard Looney

When: Thursday, March 11, 2:15 p.m.–3:15 p.m. EST
Where: Zoom Webinar

Register

Please join Resources for the Future (RFF) next Thursday, March 11, for a **Policy Leadership Series event** with bp CEO Bernard Looney. Since stepping into the role of CEO a year ago, Bernard has set a new ambition for bp to get to net-zero by 2050 or sooner and launched a new strategy which will see the company pivot from an international oil company to an integrated energy company. RFF President and CEO Richard G. Newell will discuss a range of energy and climate issues with Bernard, including bp's recent ambition to help the world achieve decarbonization goals and the role of "greening" companies in the energy transition.

Speakers

- Bernard Looney, bp
- Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

The Policy Leadership Series is RFF's flagship event series, serving as a public forum on timely environmental, energy, and natural resources topics, and bringing together some of the most influential decisionmakers and policy thinkers of our day.

Register

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/8/2021 5:00:08 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Last Chance to Register | A Hydrogen Future? Exploring Pathways to Decarbonization

Last Chance to Register | A Hydrogen Future? Exploring Pathways to Decarbonization

TOMORROW

A Hydrogen Future?

Exploring Pathways to Decarbonization

When: Tuesday, March 9, 1:00 p.m.–2:15 p.m. EST
Where: Zoom Webinar

REGISTER

Hydrogen has the potential for extensive use as a source of clean fuel and as an industrial feedstock—but it is expensive to produce, and current methods of production are very carbon intensive. Increased use of decarbonized "blue" and "green" hydrogen—hydrogen produced from natural gas with carbon capture technology and from electrolysis with renewable or nuclear energy, respectively—has the potential to greatly reduce emissions from industrial production processes and electricity generation. **Recent research** from RFF's Alan Krupnick and Jay Bartlett identifies cost-effective opportunities for decarbonized hydrogen and examines short-term policy options to make blue and green hydrogen more competitive in the US industrial and power sectors.

Join us for an **RFF Live webinar tomorrow, March 9**, as we sit down with a panel of experts to discuss strategies to reduce barriers to deployment for decarbonized hydrogen. We will begin the event with a presentation of Bartlett and Krupnick's recent report that will outline the technologies and their relative

costs, as well as review policy options to incentivize the production and use of decarbonized hydrogen.

Speakers

- **Jay Bartlett**, Resources for the Future
- **Linda Dempsey**, CF Industries
- **Dr. Sunita Satyapal**, US Department of Energy
- **Stephen Szymanski**, Nel Hydrogen
- **Kristine Wiley**, Hydrogen Technology Center, Gas Technology Institute
- **Alan Krupnick**, Resources for the Future (moderator)

This document has been redacted for displayed. Text the top form has been removed, reserved, or deleted. Verify that the full, public or the current document has not been.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/10/2021 5:00:09 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Tomorrow | bp CEO Bernard Looney at RFF's Policy Leadership Series

Tomorrow | bp CEO Bernard Looney at RFF's Policy Leadership Series

Bernard Looney

When: Thursday, March 11, 2:15 p.m.–3:15 p.m. EST
Where: Zoom Webinar

Register

Please join Resources for the Future (RFF) tomorrow, March 11, for a **Policy Leadership Series event** with bp CEO Bernard Looney. Since stepping into the role of CEO a year ago, Bernard has set a new ambition for bp to get to net-zero by 2050 or sooner and launched a new strategy which will see the company pivot from an international oil company to an integrated energy company. RFF President and CEO Richard G. Newell will discuss a range of energy and climate issues with Bernard, including bp's recent ambition to help the world achieve decarbonization goals and the role of "greening" companies in the energy transition.

Speakers

- Bernard Looney, bp
- Richard G. Newell, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

The Policy Leadership Series is RFF's flagship event series, serving as a public forum on timely environmental, energy, and natural resources topics, and bringing together some of the most influential decisionmakers and policy thinkers of our day.

Register

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

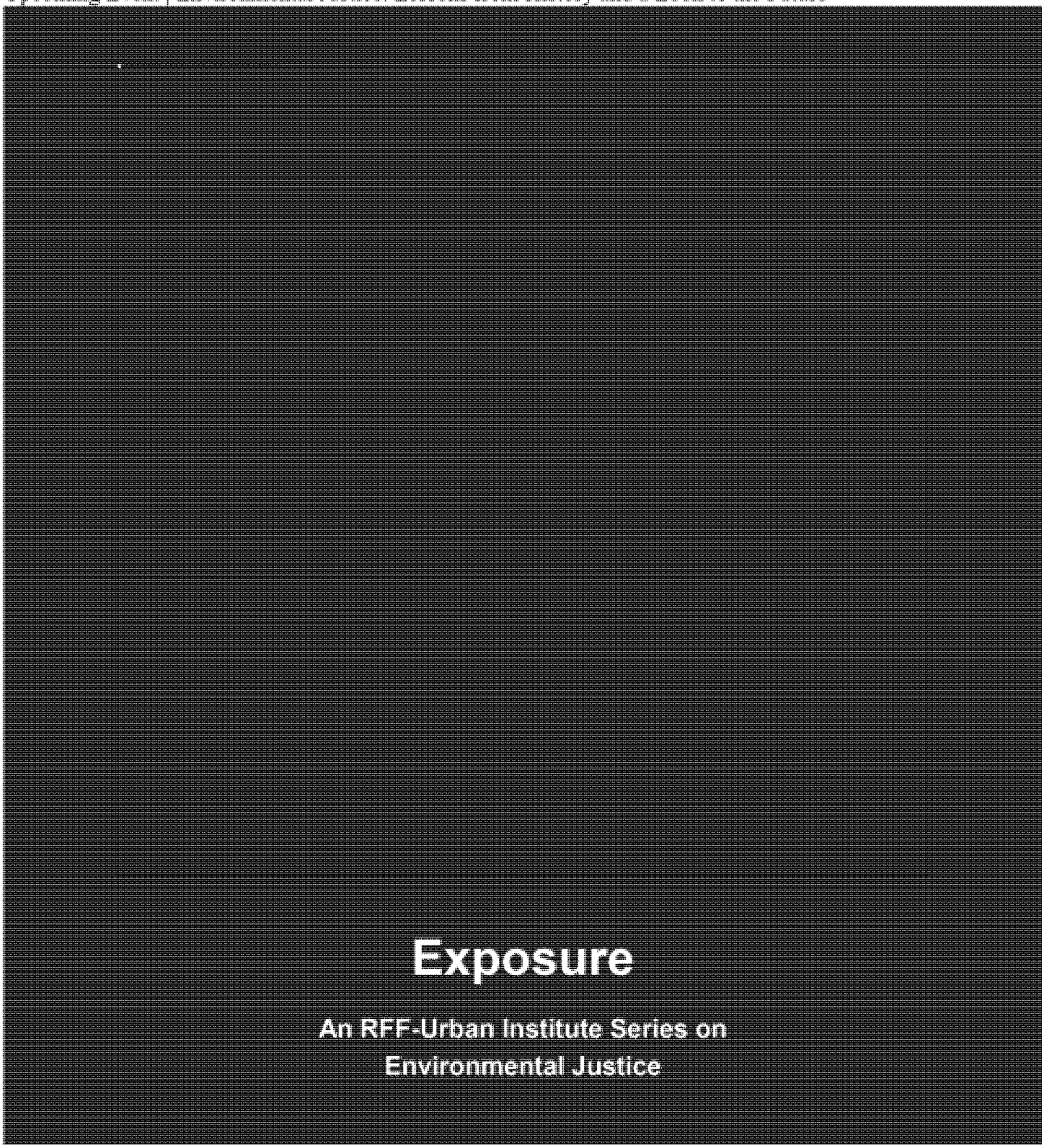
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/16/2021 8:15:04 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Upcoming Event | Environmental Justice: Lessons from History and a Look to the Future

Upcoming Event | Environmental Justice: Lessons from History and a Look to the Future



Environmental Justice:
Lessons from History and a Look to the Future

When: Wednesday, March 24, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) and the Urban Institute on **Wednesday, March 24**, for the **introductory event** in our new environmental justice (EJ) event series. Our panel of experts will review the trajectory of EJ activism and its grounding in research, focusing on when and how scholars have provided the evidence necessary for legal remedy, policy change, or citizen awareness campaigns. With this grounding in history, the panelists will discuss current policy imperatives and remaining gaps in knowledge.

Speakers

- **Sheila Foster**, Georgetown Law School and the McCourt School of Public Policy, Georgetown University

- **Lala Ma**, Gatton College of Business and Economics, University of Kentucky
- **Manuel Pastor**, Departments of Sociology and American Studies and Ethnicity, Program for Environmental and Regional Equity, University of Southern California
- **Carlos Martín**, Urban Institute (moderator)
- **Margaret Walls**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of EJ research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

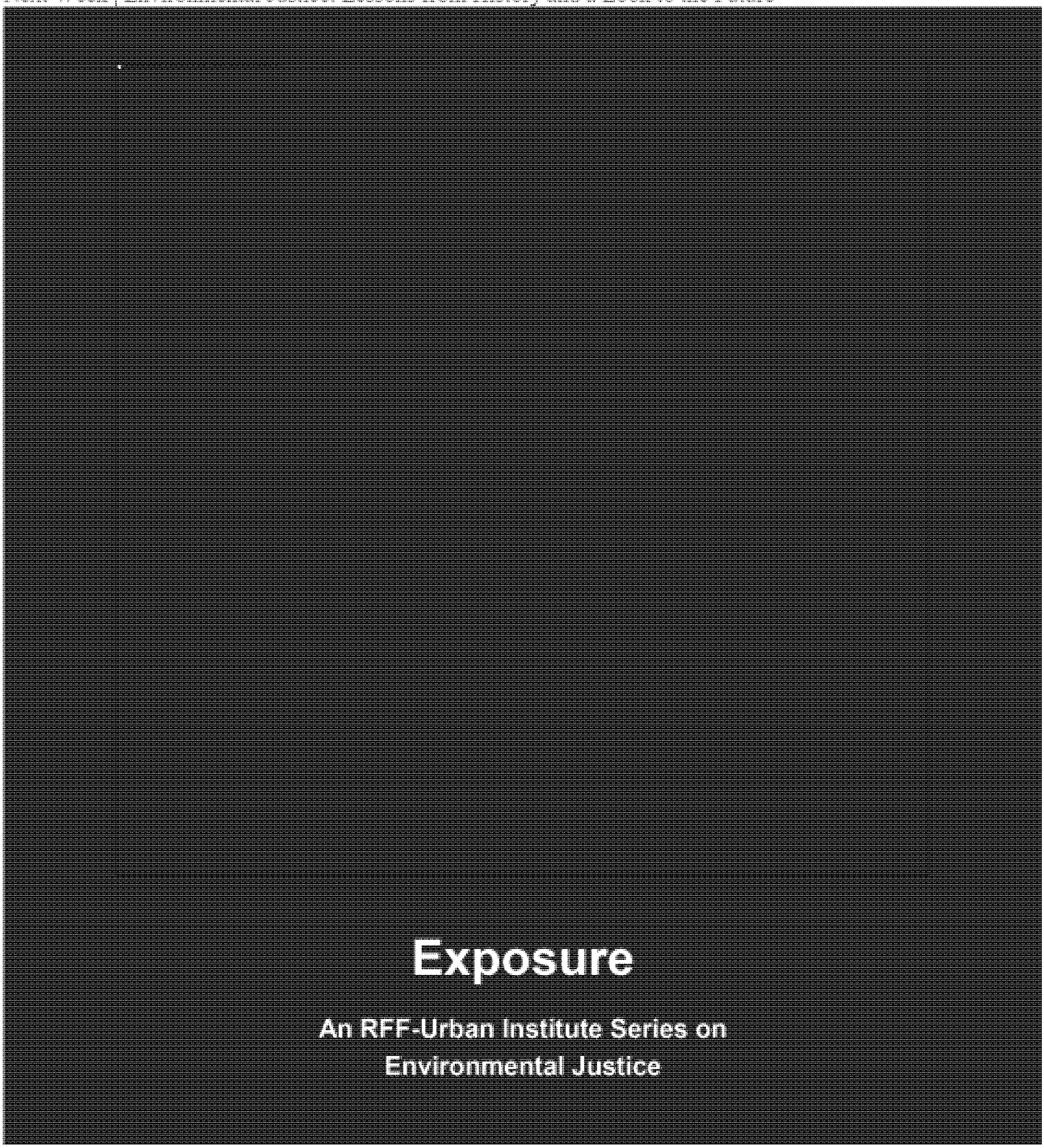
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/19/2021 4:00:15 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Next Week | Environmental Justice: Lessons from History and a Look to the Future

Next Week | Environmental Justice: Lessons from History and a Look to the Future



Environmental Justice:
Lessons from History and a Look to the Future

When: Wednesday, March 24, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) and the Urban Institute this coming **Wednesday, March 24**, for the **introductory event** in our new environmental justice (EJ) event series. Our panel of experts will review the trajectory of EJ activism and its grounding in research, focusing on when and how scholars have provided the evidence necessary for legal remedy, policy change, or citizen awareness campaigns. With this grounding in history, the panelists will discuss current policy imperatives and remaining gaps in knowledge.

Speakers

- **Sheila Foster**, Georgetown Law School and the McCourt School of Public Policy, Georgetown University

- **Lala Ma**, Gatton College of Business and Economics, University of Kentucky
- **Manuel Pastor**, Departments of Sociology and American Studies and Ethnicity, Program for Environmental and Regional Equity, University of Southern California
- **Carlos Martín**, Urban Institute (moderator)
- **Margaret Walls**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of EJ research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

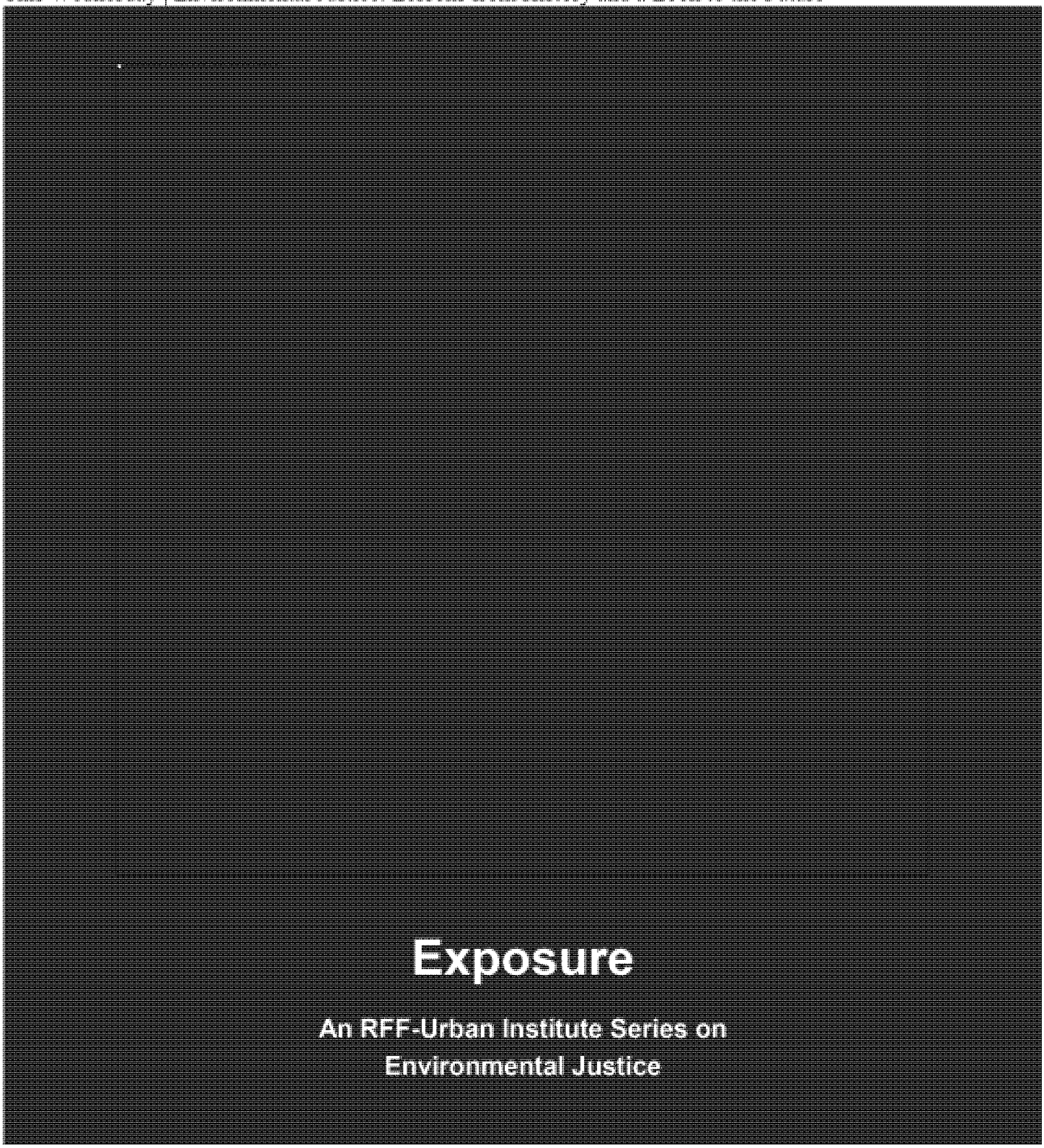
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/22/2021 4:00:06 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: This Wednesday | Environmental Justice: Lessons from History and a Look to the Future

This Wednesday | Environmental Justice: Lessons from History and a Look to the Future



Environmental Justice:
Lessons from History and a Look to the Future

When: Wednesday, March 24, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) and the Urban Institute this **Wednesday, March 24**, for the **introductory event** in our new environmental justice (EJ) event series. Our panel of experts will review the trajectory of EJ activism and its grounding in research, focusing on when and how scholars have provided the evidence necessary for legal remedy, policy change, or citizen awareness campaigns. With this grounding in history, the panelists will discuss current policy imperatives and remaining gaps in knowledge.

Speakers

- **Sheila Foster**, Georgetown Law School and the McCourt School of Public Policy, Georgetown University

- **Lala Ma**, Gatton College of Business and Economics, University of Kentucky
- **Manuel Pastor**, Departments of Sociology and American Studies and Ethnicity, Program for Environmental and Regional Equity, University of Southern California
- **Carlos Martín**, Urban Institute (moderator)
- **Margaret Walls**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of EJ research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

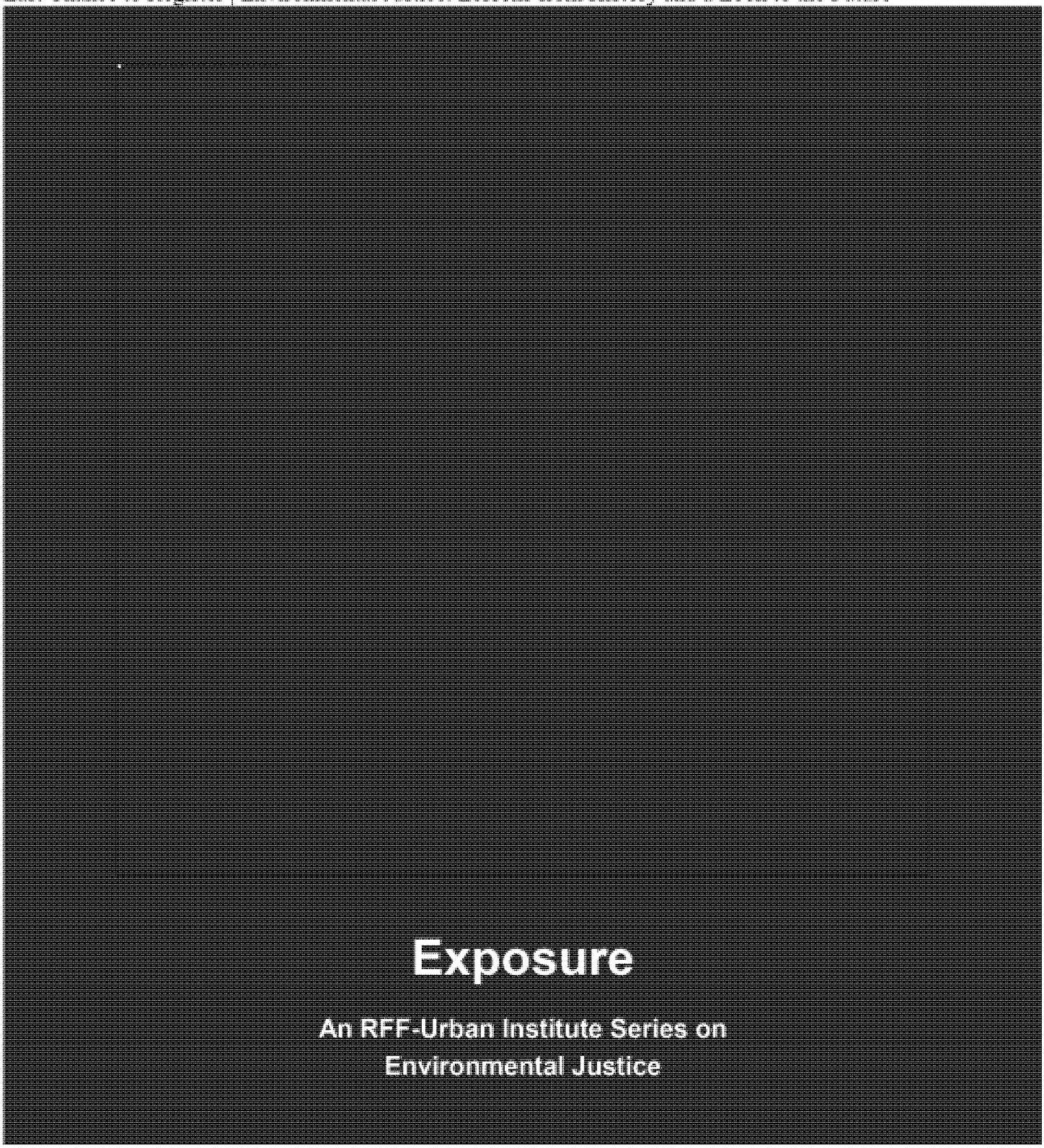
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/23/2021 4:00:04 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Last Chance to Register | Environmental Justice: Lessons from History and a Look to the Future

Last Chance to Register | Environmental Justice: Lessons from History and a Look to the Future



Environmental Justice:
Lessons from History and a Look to the Future

When: Wednesday, March 24, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) and the Urban Institute **tomorrow, March 24**, for the **introductory event** in our new environmental justice (EJ) event series. Our panel of experts will review the trajectory of EJ activism and its grounding in research, focusing on when and how scholars have provided the evidence necessary for legal remedy, policy change, or citizen awareness campaigns. With this grounding in history, the panelists will discuss current policy imperatives and remaining gaps in knowledge.

Speakers

- **Sheila Foster**, Georgetown Law School and the McCourt School of Public Policy, Georgetown University

- **Lala Ma**, Gatton College of Business and Economics, University of Kentucky
- **Manuel Pastor**, Departments of Sociology and American Studies and Ethnicity, Equity Research Institute, University of Southern California
- **Carlos Martín**, Urban Institute (moderator)
- **Margaret Walls**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of EJ research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

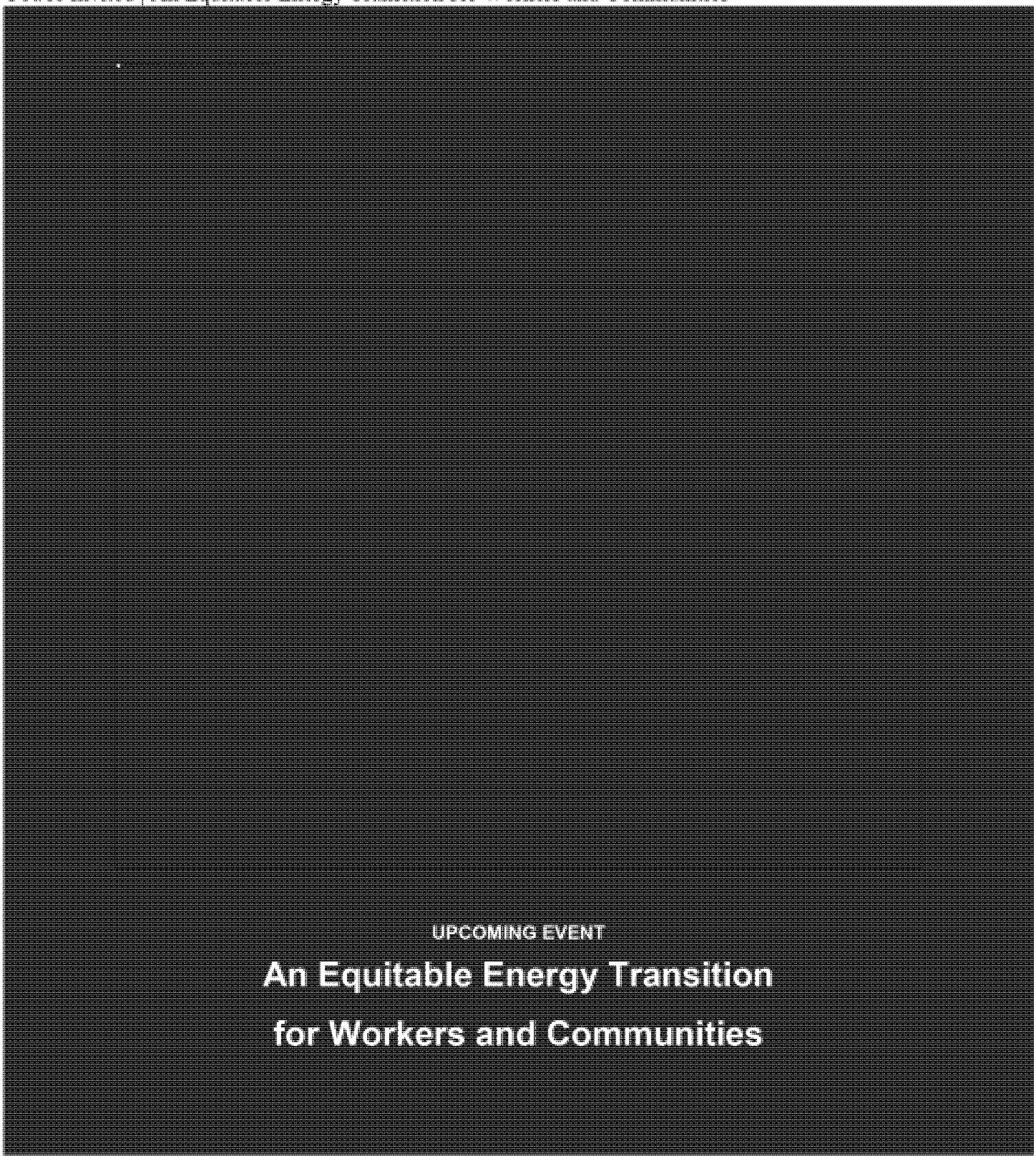
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/16/2021 7:59:51 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: You're Invited | An Equitable Energy Transition for Workers and Communities

You're Invited | An Equitable Energy Transition for Workers and Communities



When: Wednesday, April 28, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

As the United States seeks economy-wide decarbonization, an unprecedented transition will be needed across the energy system, involving expansion of clean energy generation, a boost in electric vehicles, and further reductions in the use of coal, oil, and natural gas. In this transition, prioritizing fairness for workers and communities that have historically depended on fossil fuels will be an important part of an equitable energy transition.

Resources for the Future (RFF) and Environmental Defense Fund (EDF) recently published a **report** that explores more than 100 policy options available for facilitating an equitable transition in the United States. The report also highlights research gaps that can be filled to better inform policymaking in the energy transition.

Join RFF and EDF for a virtual **RFF live event** on **Wednesday, April 28**. We'll provide an overview of the report and a panel of experts will discuss what future policy is needed to support fossil fuel workers and communities in the shift to a low-carbon economy.

Speakers

Welcome Remarks

- **Fred Krupp**, Environmental Defense Fund
- **Richard G. Newell**, Resources for the Future

Introductory Remarks

- **Jahi Wise**, White House Office of Domestic Climate Policy

Introductory Presentation

- **Jake Hidgon**, Environmental Defense Fund
- **Wesley Look**, Resources for the Future

Panel Discussion

- **Heidi Binko**, Just Transition Fund
- **Julia Haggerty**, Montana State University
- **Daniel Raimi**, Resources for the Future
- **Jason Walsh**, BlueGreen Alliance
- **Tim McDonnnell**, Quartz (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

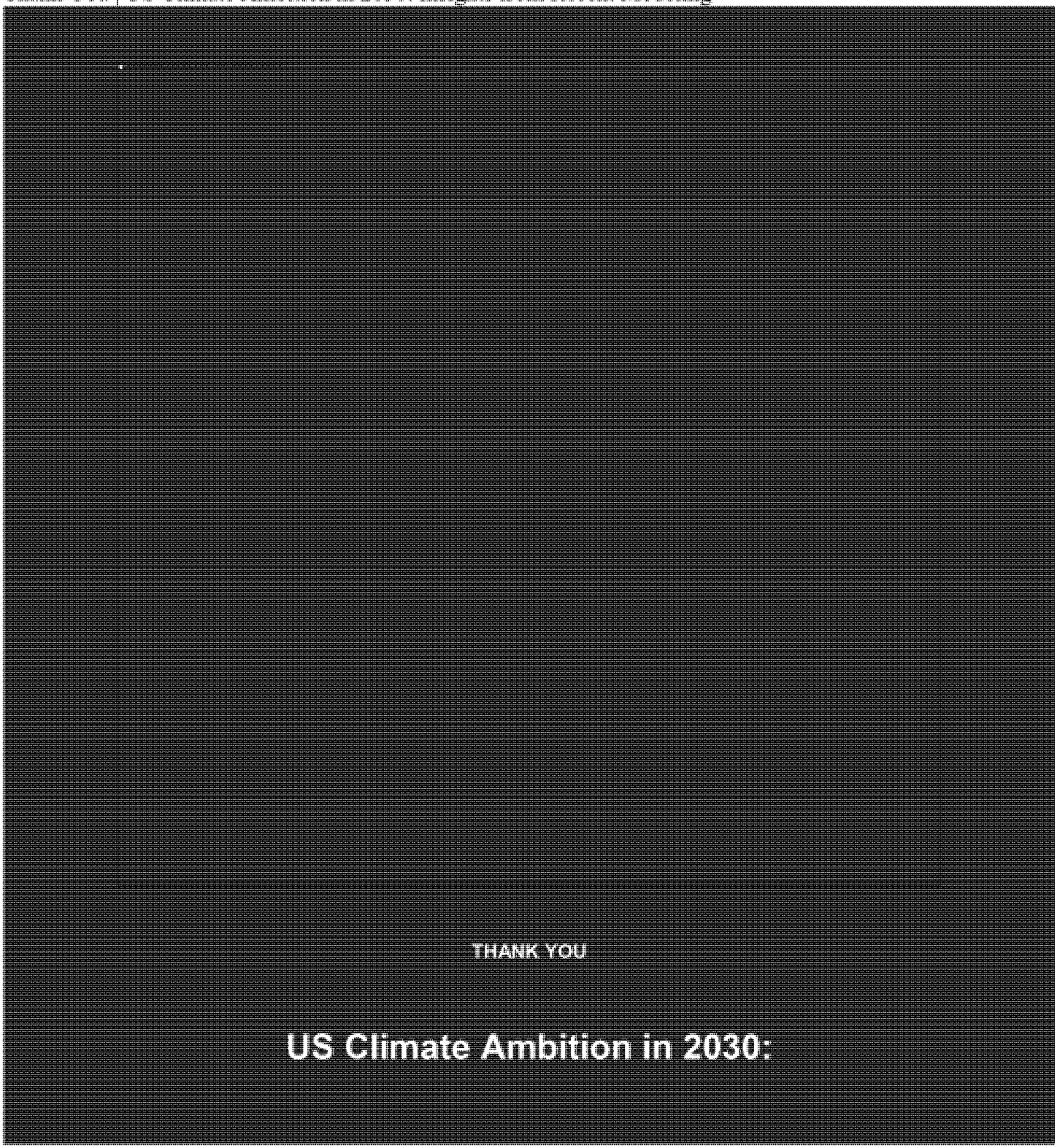
Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/19/2021 5:59:31 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Thank You | US Climate Ambition in 2030: Insights from Recent Modeling

Thank You | US Climate Ambition in 2030: Insights from Recent Modeling



Insights from Recent Modeling

Thank you for your interest in last week's **virtual meeting** on what's needed to achieve economy-wide, deep decarbonization in the United States. A recording

of the conversation—featuring **Tory Clark**, **Leon Clarke**, **Marc Hafstead**, **Ryan Jones**, **Erin Mayfield**, **Mei Yuan**, and **Karen Palmer**—and PDFs of the speakers' slides are now available on the **RFF website**.

We look forward to your attendance at future **RFF events**!

Support RFF

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

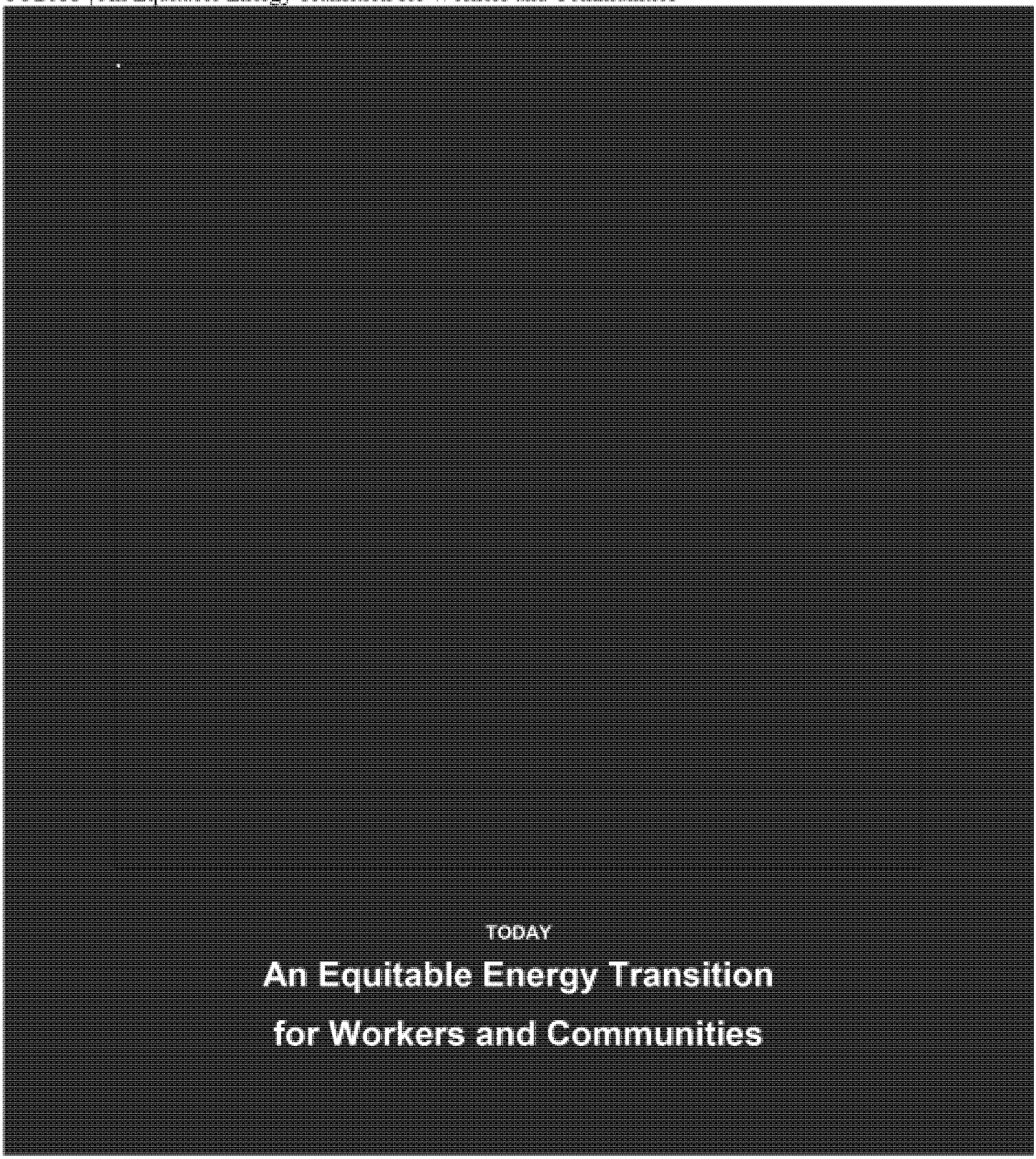
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/28/2021 2:44:30 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: TODAY | An Equitable Energy Transition for Workers and Communities

TODAY | An Equitable Energy Transition for Workers and Communities



[redacted]

When: Wednesday, April 28, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom
Password: Ex. 6 Personal Privacy (PP)

As the United States seeks economy-wide decarbonization, an unprecedented transition will be needed across the energy system, involving expansion of clean energy generation, a boost in electric vehicles, and further reductions in the use of coal, oil, and natural gas. Prioritizing fairness for workers and communities that have historically depended on fossil fuels will be an important part of an equitable energy transition.

Resources for the Future (RFF) and Environmental Defense Fund (EDF) recently published a **report** that explores more than 100 policy options available for facilitating an equitable transition in the United States. The report also highlights research gaps that can be filled to better inform policymaking in the energy transition.

We look forward to your attendance at today's **RFF Live event**. We'll provide an overview of the report and a panel of experts will discuss what future policy is needed to support fossil fuel workers and communities in the shift to a low-carbon economy.

Speakers

Welcome Remarks

- **Fred Krupp**, Environmental Defense Fund
- **Richard G. Newell**, Resources for the Future

Introductory Remarks

- **Jahi Wise**, White House Office of Domestic Climate Policy

Introductory Presentation

- **Jake Higdon**, Environmental Defense Fund
- **Wesley Look**, Resources for the Future

Panel Discussion

- **Heidi Binko**, Just Transition Fund
- **Julia Haggerty**, Montana State University
- **Daniel Raimi**, Resources for the Future
- **Jason Walsh**, BlueGreen Alliance
- **Tim McDonnell**, Quartz (moderator)

Please visit the **event webpage** for more information, and follow the conversation with **#RFFlive**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

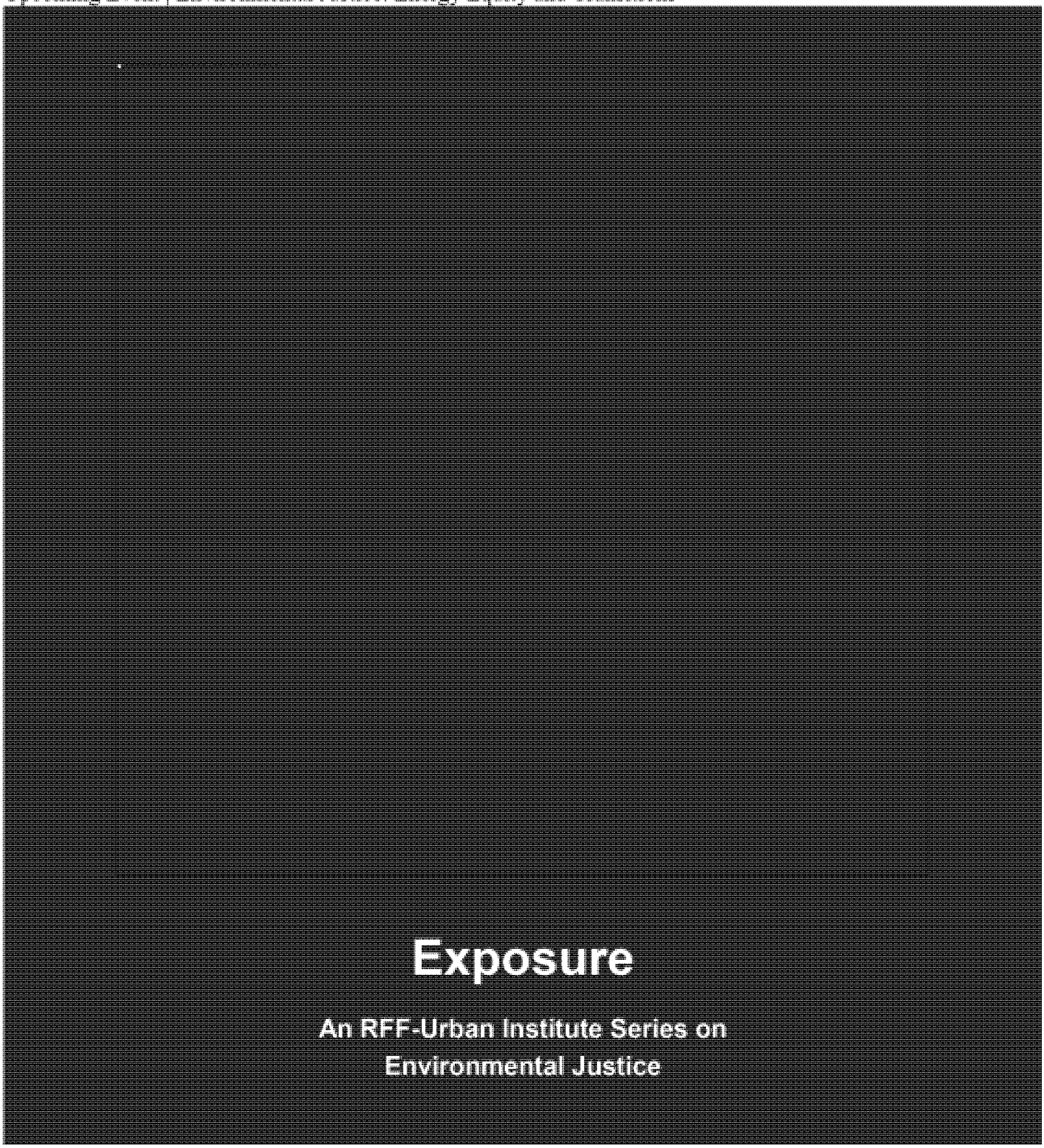
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/30/2021 6:29:48 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Upcoming Event | Environmental Justice: Energy Equity and Transitions

Upcoming Event | Environmental Justice: Energy Equity and Transitions



Environmental Justice: Energy Equity and Transitions

When: Wednesday, May 12, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

On **Wednesday, May 12**, Resources for the Future (RFF) and the Urban Institute will host the **second event in Exposure**, a six-part webinar series on environmental justice. A panel of experts will address issues of energy justice, energy poverty, green jobs, and energy transition communities. The conversation will cover issues that arise on both ends of the energy system—equity in household energy services as well as just transitions for communities whose livelihoods depend on the fossil fuel industry.

Speakers

Welcome Remarks

- **Carlos Martín**, Urban Institute

- **Margaret Walls**, Resources for the Future

Panel Discussion

- **Chandra Farley**, Partnership for Southern Equity
- **Catherine Hausman**, Ford School of Public Policy, University of Michigan
- **Tony Reames**, School for Environment and Sustainability, University of Michigan
- **Pilar Thomas**, Quarles and Brady LLP
- **Anne Junod**, Urban Institute (moderator)
- **Daniel Raimi**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

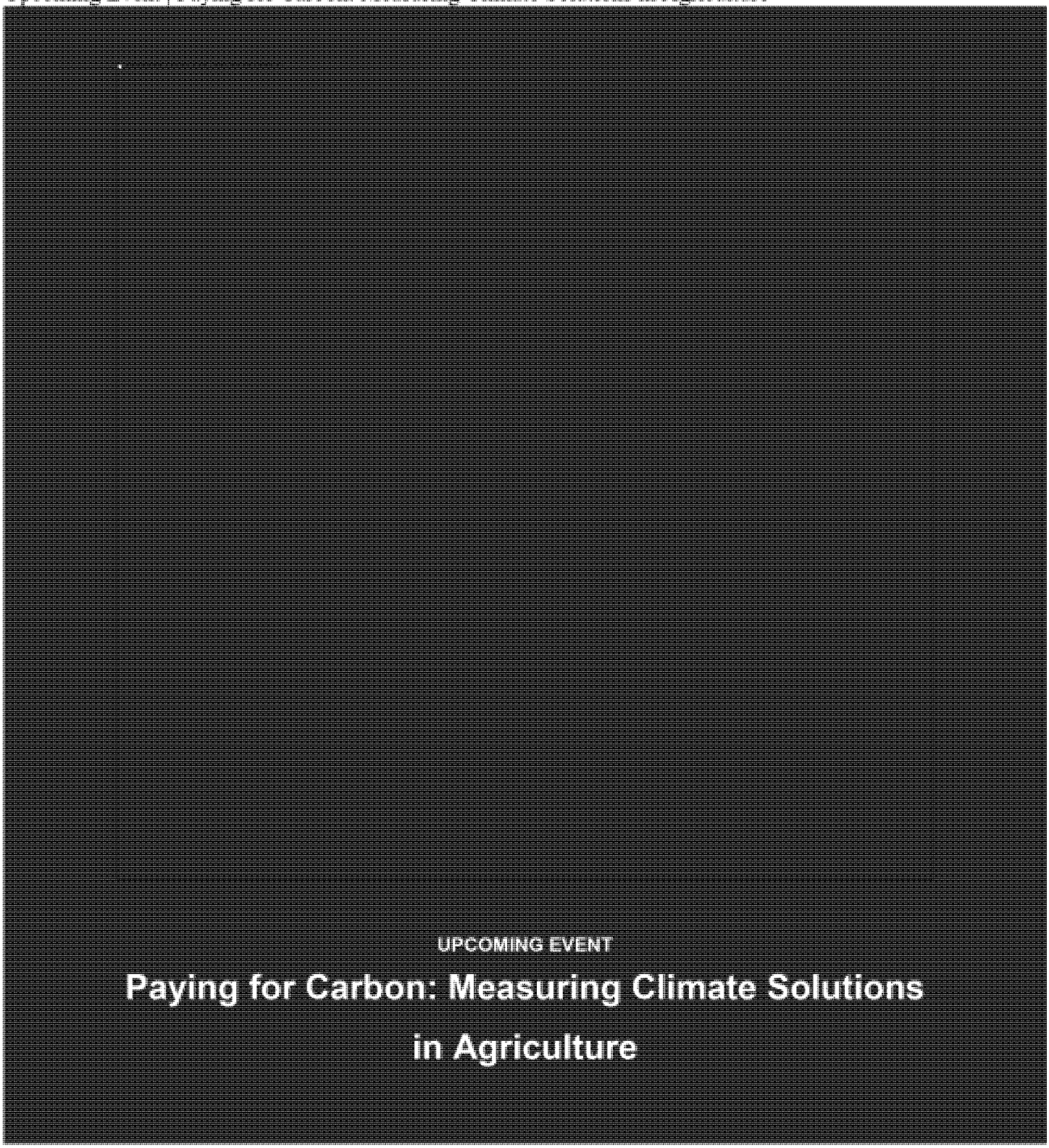
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/17/2021 7:30:00 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Upcoming Event | Paying for Carbon: Measuring Climate Solutions in Agriculture

Upcoming Event | Paying for Carbon: Measuring Climate Solutions in Agriculture



An in-depth discussion on carbon farming and accurately measuring greenhouse gases stored in agricultural soils

When: Tuesday, May 25, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) and Cornell University Atkinson Center for Sustainability on **Tuesday, May 25**, for **a conversation** on carbon farming and accurately measuring greenhouse gases stored in agricultural soils. Carbon farming involves incentivizing landowners and operators to adopt greenhouse gas–mitigating land management practices, helping engage the agriculture and forestry sectors in carbon markets while achieving climate change policy goals.

This event will focus on the foundational issue of monitoring, reporting, and verification (MRV). Both government-led and market-based programs depend on robust MRV protocols to determine how to reward participants for implementing carbon farming practices, yet MRV is challenging to do effectively. Verification costs, accuracy, permanence, and leakage all must be

addressed under any greenhouse gas–mitigating incentive system.

Our panel of experts will discuss different approaches to incentive structure and MRV protocols for carbon farming, the benefits and drawbacks of such approaches, and concepts that policymakers and industry leaders can use to guide the development of effective incentive frameworks.

This event is part of an Issues in Carbon Farming series hosted by RFF and the Cornell University Atkinson Center for Sustainability. Future events will center on equity in carbon farming programs and the financial mechanisms behind carbon farming.

Introductory Remarks

- **Peter Woodbury**, Cornell University

Panelists

- **Maria Bowman**, United States Department of Agriculture's Economic Research Service
- **Kris Johnson**, The Nature Conservancy
- **Debbie Reed**, Ecosystem Services Market Conservatorium
- **Ann M. Bartuska**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

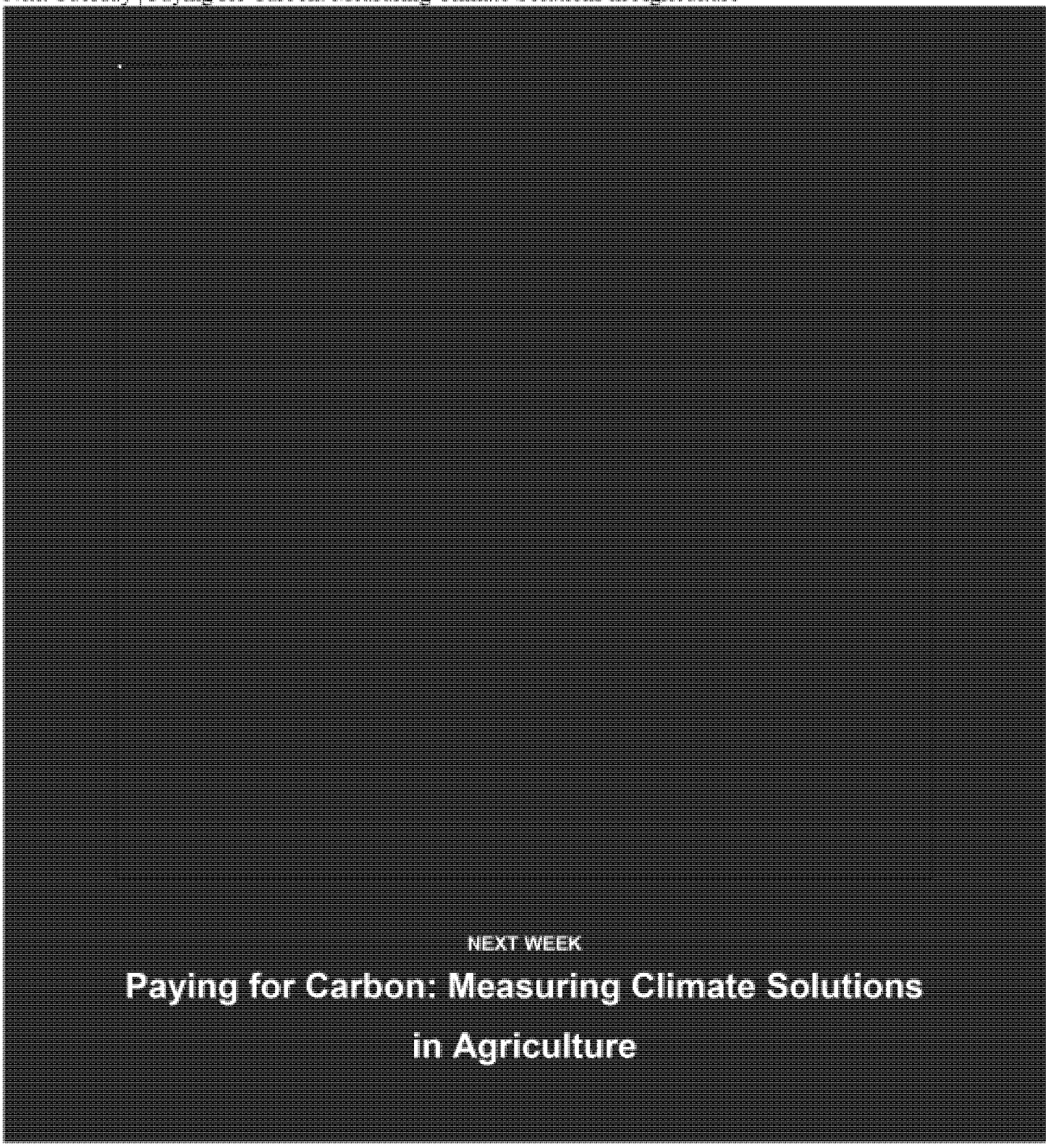
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/20/2021 4:00:26 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Next Tuesday | Paying for Carbon: Measuring Climate Solutions in Agriculture

Next Tuesday | Paying for Carbon: Measuring Climate Solutions in Agriculture



An in-depth discussion on carbon farming and accurately measuring greenhouse gases stored in agricultural soils

When: Tuesday, May 25, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) and Cornell Atkinson Center for Sustainability on **Tuesday, May 25**, for **a conversation** on carbon farming and accurately measuring greenhouse gases stored in agricultural soils. Carbon farming involves incentivizing landowners and operators to adopt greenhouse gas–mitigating land management practices, helping engage the agriculture and forestry sectors in carbon markets while achieving climate change policy goals.

This event will focus on the foundational issue of monitoring, reporting, and verification (MRV). Both government-led and market-based programs depend on robust MRV protocols to determine how to reward participants for implementing carbon farming practices, yet MRV is challenging to do effectively. Verification costs, accuracy, permanence, and leakage all must be addressed under any greenhouse gas–mitigating incentive system.

Our panel of experts will discuss different approaches to incentive structure and MRV protocols for carbon farming, the benefits and drawbacks of such approaches, and concepts that policymakers and industry leaders can use to guide the development of effective incentive frameworks.

This event is part of an Issues in Carbon Farming series hosted by RFF and the Cornell Atkinson Center for Sustainability. Future events will center on equity in carbon farming programs and the financial mechanisms behind carbon farming.

Opening Remarks

- **Senator Debbie Stabenow** (D-MI)

Introductory Remarks

- **Peter Woodbury**, Cornell University

Panelists

- **Maria Bowman**, United States Department of Agriculture's Economic Research Service
- **Kris Johnson**, The Nature Conservancy
- **Debbie Reed**, Ecosystem Services Market Conservatorium
- **Ann M. Bartuska**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

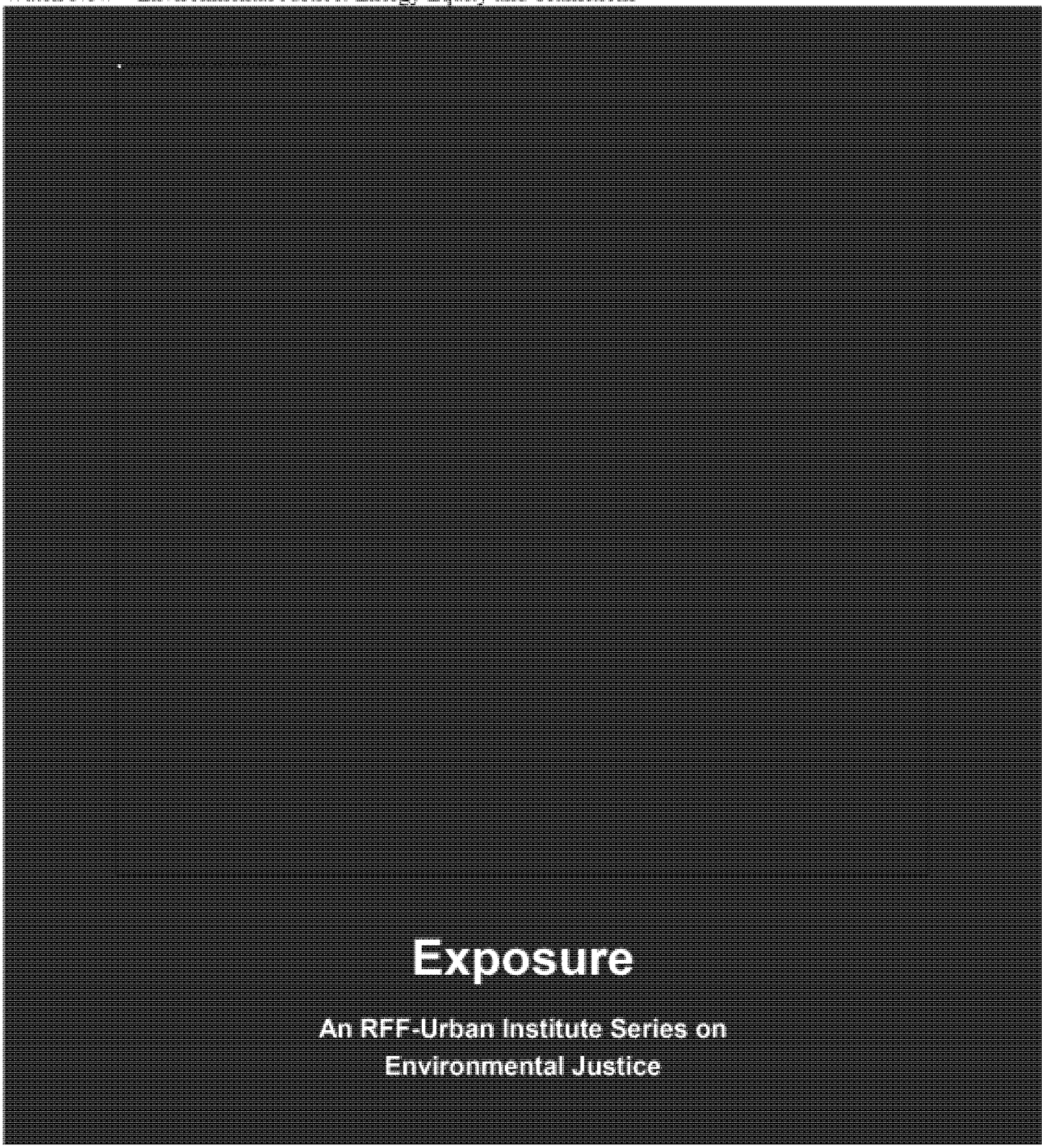
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/21/2021 2:59:33 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Watch Now—Environmental Justice: Energy Equity and Transitions

Watch Now—Environmental Justice: Energy Equity and Transitions



Environmental Justice: Energy Equity and Transitions

Thank you for your interest in "Environmental Justice: Energy Equity and Transitions," the second event in Exposure, a six-part webinar series hosted by RFF and the Urban Institute. At this event, a panel of experts—**Chandra Farley**, **Catherine Hausman**, **Tony Reames**, **Pilar Thomas**, **Anne Junod**, and **Daniel Raimi**—addressed issues of energy justice, energy poverty, green jobs, and energy transition communities. A recording of their conversation is now available on the **event webpage**.

The third event in this series will focus on environmental justice and climate impacts, adaptation, and resilience. Be on the lookout for an announcement in the coming weeks!

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Support RFF

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

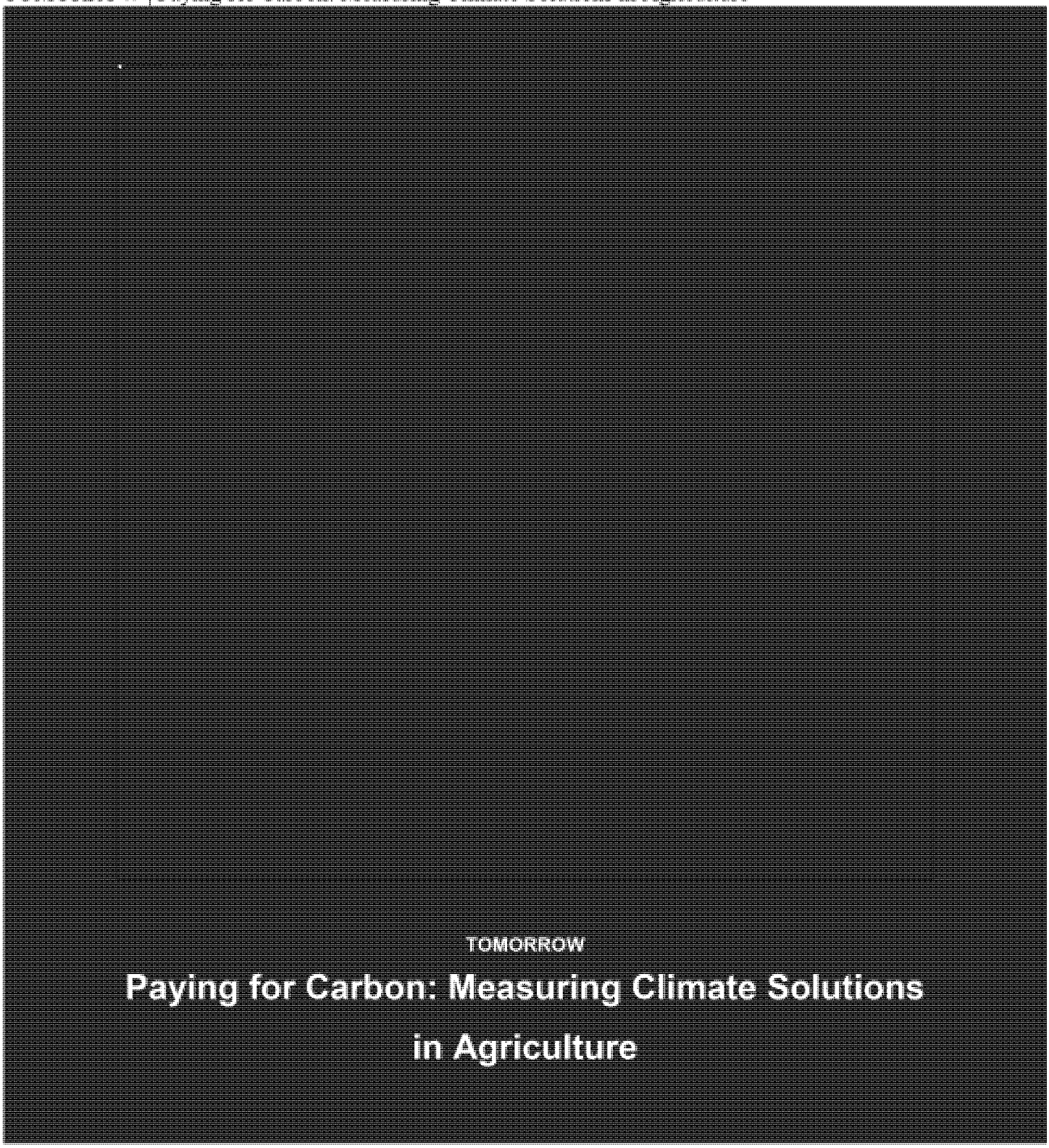
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/24/2021 4:00:04 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: TOMORROW | Paying for Carbon: Measuring Climate Solutions in Agriculture

TOMORROW | Paying for Carbon: Measuring Climate Solutions in Agriculture



An in-depth discussion on carbon farming and accurately measuring greenhouse gases stored in agricultural soils

When: Tuesday, May 25, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) and Cornell Atkinson Center for Sustainability **tomorrow, May 25**, for **a conversation** on carbon farming and accurately measuring greenhouse gases stored in agricultural soils. Carbon farming involves incentivizing landowners and operators to adopt greenhouse gas–mitigating land management practices, helping engage the agriculture and forestry sectors in carbon markets while achieving climate change policy goals.

This event will focus on the foundational issue of monitoring, reporting, and verification (MRV). Both government-led and market-based programs depend on robust MRV protocols to determine how to reward participants for implementing carbon farming practices, yet MRV is challenging to do effectively. Verification costs, accuracy, permanence, and leakage all must be addressed under any greenhouse gas–mitigating incentive system.

Our panel of experts will discuss different approaches to incentive structure and MRV protocols for carbon farming, the benefits and drawbacks of such approaches, and concepts that policymakers and industry leaders can use to guide the development of effective incentive frameworks.

This event is part of an Issues in Carbon Farming series hosted by RFF and the Cornell Atkinson Center for Sustainability. Future events will center on equity in carbon farming programs and the financial mechanisms behind carbon farming.

Opening Remarks

- **Senator Debbie Stabenow** (D-MI)

Introductory Remarks

- **Peter Woodbury**, Cornell University

Panelists

- **Maria Bowman**, United States Department of Agriculture's Economic Research Service
- **Kris Johnson**, The Nature Conservancy
- **Debbie Reed**, Ecosystem Services Market Conservatorium
- **Ann M. Bartuska**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

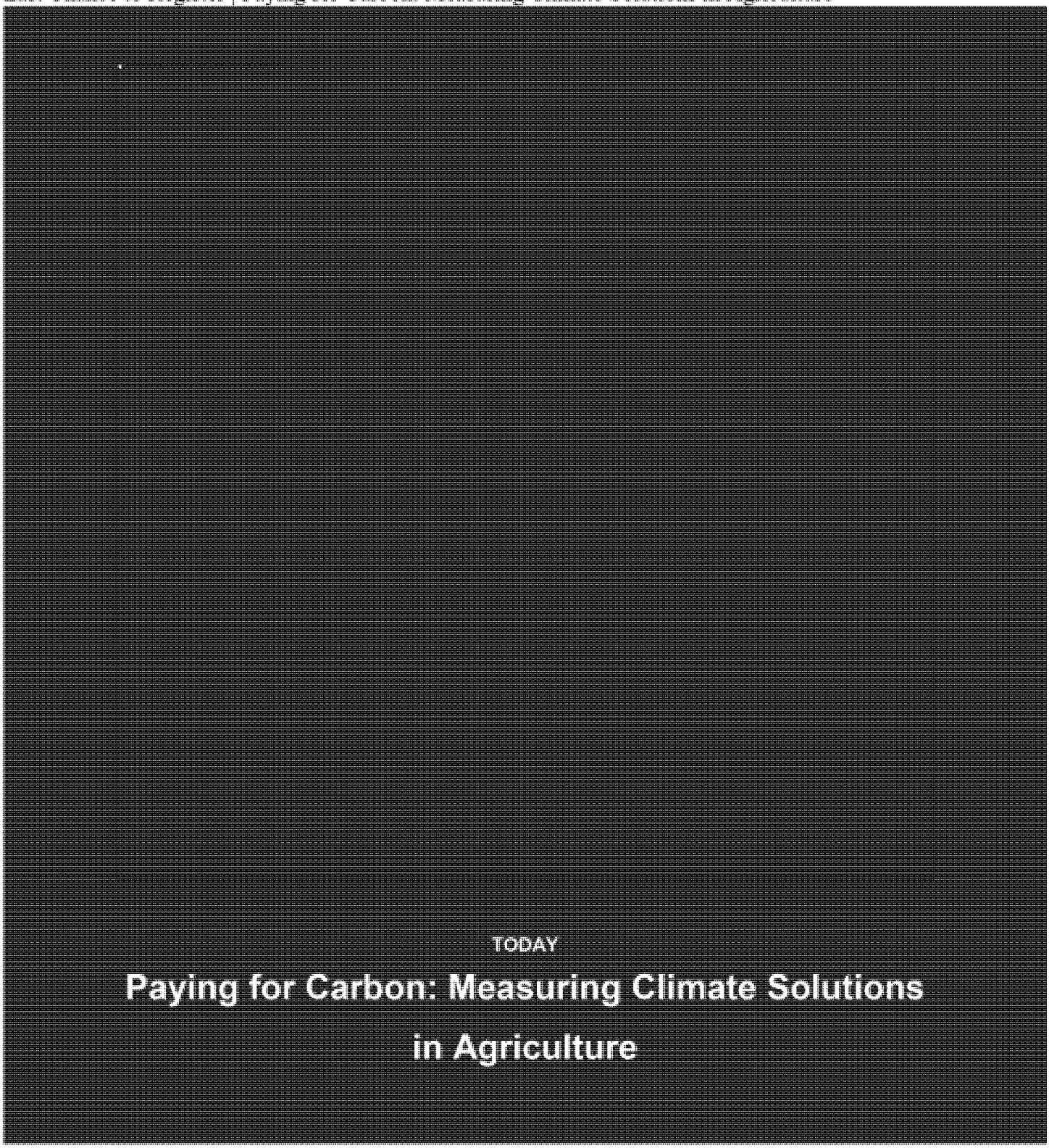
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/25/2021 2:14:58 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Last Chance to Register | Paying for Carbon: Measuring Climate Solutions in Agriculture

Last Chance to Register | Paying for Carbon: Measuring Climate Solutions in Agriculture



An in-depth discussion on carbon farming and accurately measuring greenhouse gases stored in agricultural soils

When: Tuesday, May 25, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) and Cornell Atkinson Center for Sustainability **today** for **a conversation** on carbon farming and accurately measuring greenhouse gases stored in agricultural soils. Carbon farming involves incentivizing landowners and operators to adopt greenhouse gas–mitigating land management practices, helping engage the agriculture and forestry sectors in carbon markets while achieving climate change policy goals.

This event will focus on the foundational issue of monitoring, reporting, and verification (MRV). Both government-led and market-based programs depend on robust MRV protocols to determine how to reward participants for implementing carbon farming practices, yet MRV is challenging to do effectively. Verification costs, accuracy, permanence, and leakage all must be addressed under any greenhouse gas–mitigating incentive system.

Our panel of experts will discuss different approaches to incentive structure and MRV protocols for carbon farming, the benefits and drawbacks of such approaches, and concepts that policymakers and industry leaders can use to guide the development of effective incentive frameworks.

This event is part of an Issues in Carbon Farming series hosted by RFF and the Cornell Atkinson Center for Sustainability. Future events will center on equity in carbon farming programs and the financial mechanisms behind carbon farming.

Opening Remarks

- **Senator Debbie Stabenow** (D-MI)

Introductory Remarks

- **Peter Woodbury**, Cornell University

Panelists

- **Maria Bowman**, United States Department of Agriculture's Economic Research Service
- **Kris Johnson**, The Nature Conservancy
- **Debbie Reed**, Ecosystem Services Market Conservatorium
- **Ann M. Bartuska**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/28/2021 6:00:27 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Upcoming Event | The Global Energy Outlook: Pathways from Paris

Upcoming Event | The Global Energy Outlook: Pathways from Paris

UPCOMING EVENT

The Global Energy Outlook: Pathways from Paris

An in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system

When: Tuesday, June 8; 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

On Tuesday, June 8, join Resources for the Future (RFF) for "**The Global Energy Outlook: Pathways from Paris**." This webinar will coincide with the release of the *2021 Global Energy Outlook*—RFF's annual report that synthesizes global energy market projections and analysis from leading energy organizations, academics, and corporations—and an accompanying **interactive web tool**. The only such report of its kind, RFF's *2021 Global Energy Outlook* harmonizes analyses from other organizations to allow for a clear understanding and easy comparison of potential future energy markets, climate trajectories, and policy options at global, regional, and national levels.

The event, part of our RFF Live series, will feature an in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system.

This year's *Global Energy Outlook* includes projections from Bloomberg New Energy Finance, BP, Equinor, the International Energy Agency, the

International Renewable Energy Agency, the Organization of the Petroleum Exporting Countries, and—new for the *Global Energy Outlook*—scenarios from the IPCC's ***2018 Special Report on Global Warming of 1.5 °C***.

Speakers

- **Jennifer Gordon**, Atlantic Council
- **Ramez Naam**, Singularity University
- **Richard G. Newell**, Resources for the Future
- **Daniel Raimi**, Resources for the Future

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

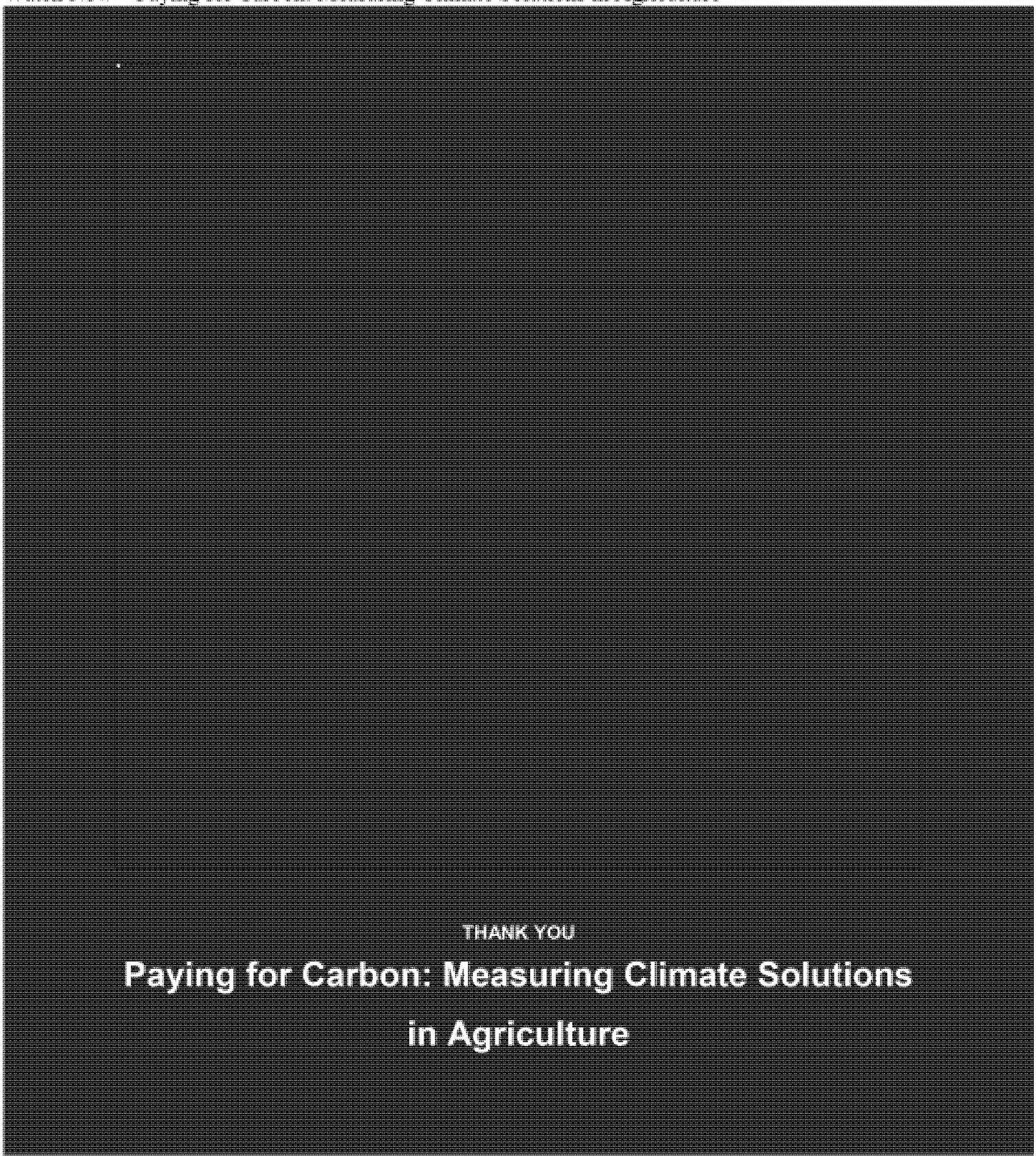
Want to change how you receive these emails?

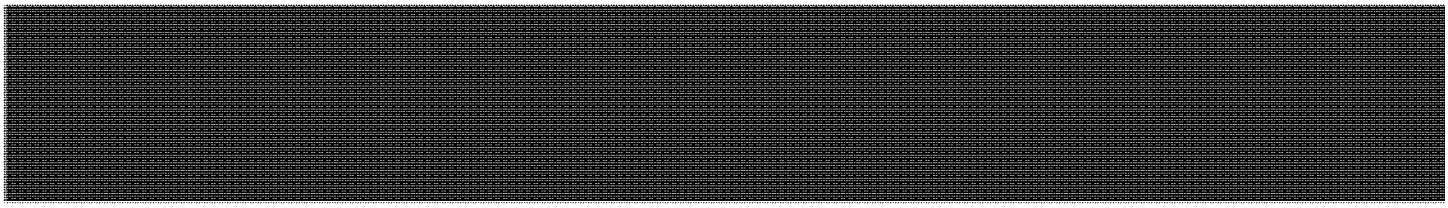
You can update your preferences or unsubscribe from this list.

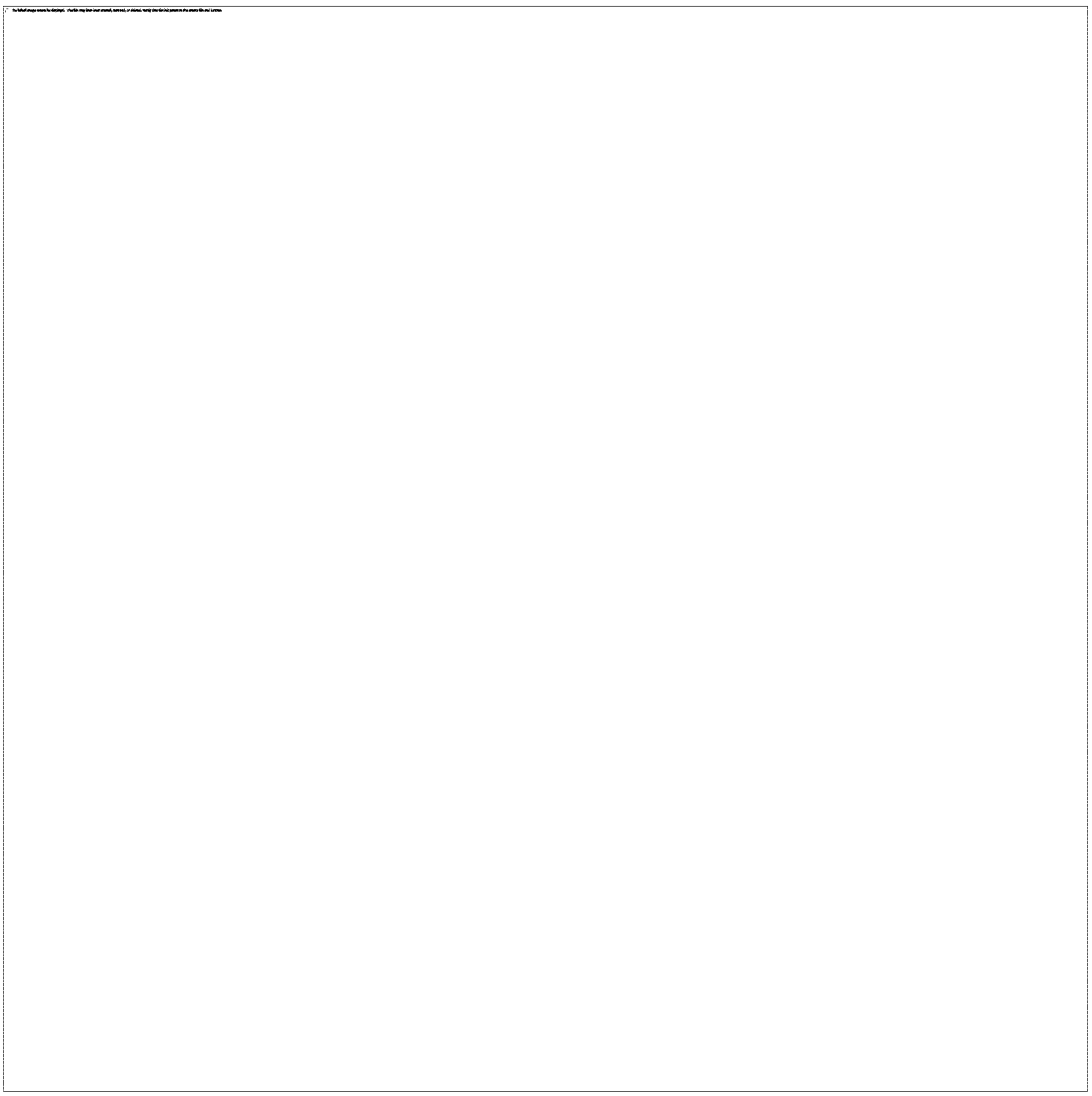
Message

From: Resources for the Future [events@rff.org]
Sent: 6/1/2021 7:29:30 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Watch Now—Paying for Carbon: Measuring Climate Solutions in Agriculture

Watch Now—Paying for Carbon: Measuring Climate Solutions in Agriculture







[redacted]

The failed image cannot be displayed. Verify that the image is not corrupted, or reinsert, rerun the file that contains the image file and Lenovo.

Thank you for your interest in last week's **RFF-Atkinson Center event**, where a panel of experts discussed carbon farming and monitoring, reporting, and verification protocols. A recording of the conversation—featuring **US Senator Debbie Stabenow**, **Peter Woodbury**, **Maria Bowman**, **Kris Johnson**, **Debbie Reed**, and **Ann M. Bartuska**—and additional materials are now available on the RFF website.

This event is part of an Issues in Carbon Farming series hosted by RFF and the Cornell Atkinson Center for Sustainability. Future events will center on equity in carbon farming programs and the financial mechanisms behind carbon farming. We look forward to your attendance at **future events**!

Support RFF

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/2/2021 4:30:00 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: New Speakers Added | The Global Energy Outlook: Pathways from Paris

New Speakers Added | The Global Energy Outlook: Pathways from Paris

NEXT WEEK

The Global Energy Outlook: Pathways from Paris

An in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system

When: Tuesday, June 8; 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

On **Tuesday, June 8**, join Resources for the Future (RFF) for "**The Global Energy Outlook: Pathways from Paris**." This webinar will coincide with the release of the *2021 Global Energy Outlook*—RFF's annual report that synthesizes global energy market projections and analysis from leading energy organizations, academics, and corporations—and an accompanying **interactive web tool**. The only such report of its kind, RFF's *2021 Global Energy Outlook* harmonizes analyses from other organizations to allow for a clear understanding and easy comparison of potential future energy markets, climate trajectories, and policy options at global, regional, and national levels.

The event, part of our RFF Live series, will feature an in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system.

This year's *Global Energy Outlook* includes projections from Bloomberg New Energy Finance, BP, Equinor, the International Energy Agency, the

International Renewable Energy Agency, the Organization of the Petroleum Exporting Countries, and—new for the *Global Energy Outlook*—scenarios from the IPCC's ***2018 Special Report on Global Warming of 1.5 °C***.

Speakers

- **Jennifer Gordon**, Atlantic Council
- **Ramez Naam**, Singularity University
- **Richard G. Newell**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Seth Villanueva**, Resources for the Future
- **Stephen Lee**, Bloomberg Environment (moderator)

This document has been redacted for displayed. Text the top form has been removed, reserved, or deleted. Verify that the full, public or the current document has not been.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/4/2021 2:30:10 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Next Week | The Global Energy Outlook: Pathways from Paris

Next Week | The Global Energy Outlook: Pathways from Paris

NEXT WEEK

The Global Energy Outlook: Pathways from Paris

An in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system

When: Tuesday, June 8; 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

On **Tuesday, June 8**, join Resources for the Future (RFF) for "**The Global Energy Outlook: Pathways from Paris**." This webinar will coincide with the release of the *2021 Global Energy Outlook*—RFF's annual report that synthesizes global energy market projections and analysis from leading energy organizations, academics, and corporations—and an accompanying **interactive web tool**. The only such report of its kind, RFF's *2021 Global Energy Outlook* harmonizes analyses from other organizations to allow for a clear understanding and easy comparison of potential future energy markets, climate trajectories, and policy options at global, regional, and national levels.

The event, part of our RFF Live series, will feature an in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system.

This year's *Global Energy Outlook* includes projections from Bloomberg New Energy Finance, BP, Equinor, the International Energy Agency, the

International Renewable Energy Agency, the Organization of the Petroleum Exporting Countries, and—new for the *Global Energy Outlook*—scenarios from the IPCC's ***2018 Special Report on Global Warming of 1.5 °C***.

Speakers

- **Jennifer Gordon**, Atlantic Council
- **Ramez Naam**, Singularity University
- **Richard G. Newell**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Seth Villanueva**, Resources for the Future
- **Stephen Lee**, Bloomberg Environment (moderator)

The image/image cannot be displayed. The file may have been moved, renamed, or deleted. Verify that the link points to the correct file and location.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

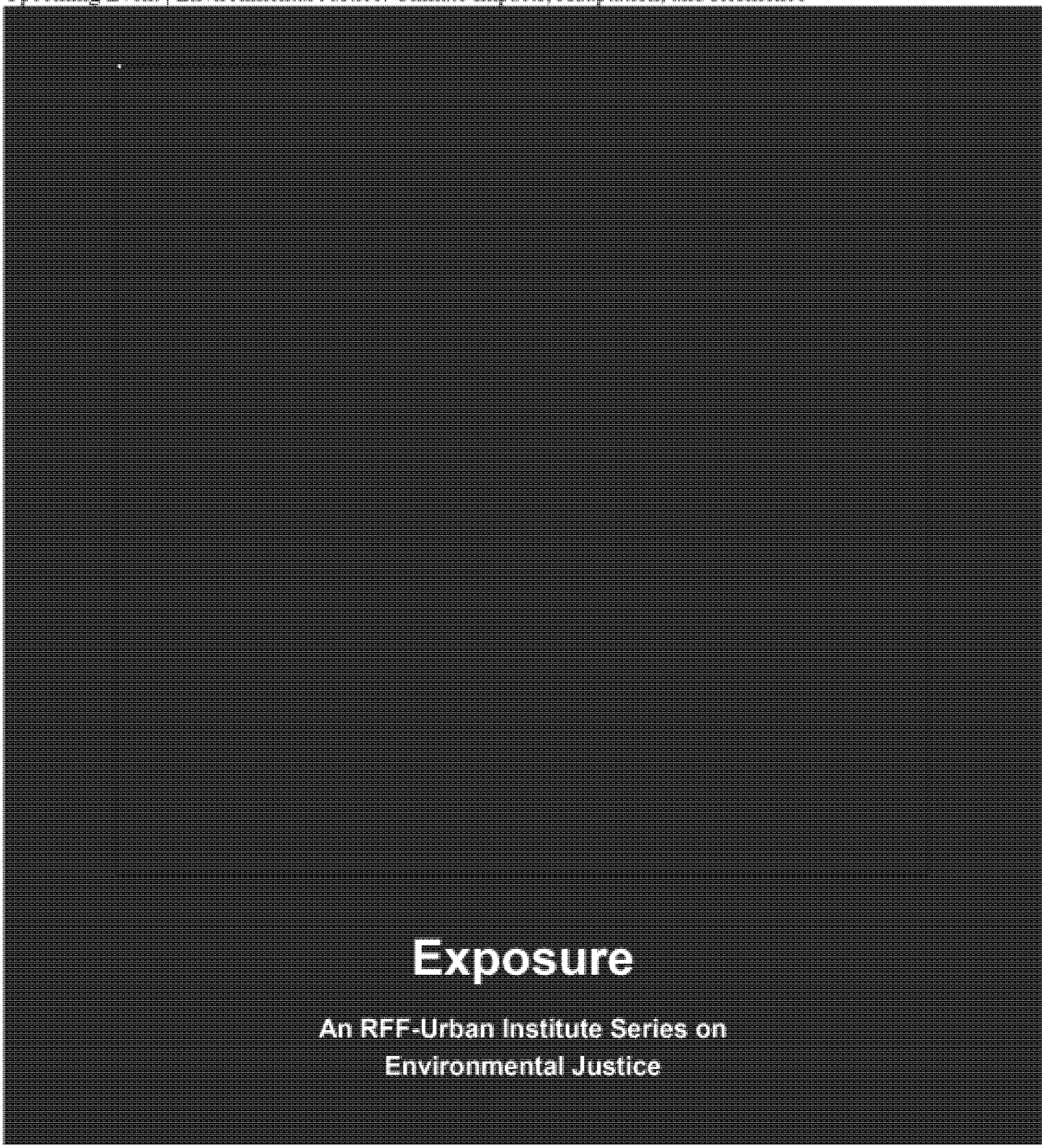
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/4/2021 8:44:55 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Upcoming Event | Environmental Justice: Climate Impacts, Adaptation, and Resilience

Upcoming Event | Environmental Justice: Climate Impacts, Adaptation, and Resilience



Environmental Justice: Climate Impacts, Adaptation, and Resilience

When: Thursday, June 17, 11:00 a.m.–12:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute on **Thursday, June 17**, for the **third event in Exposure**, a six-part webinar series on environmental justice. Who stands to win—or lose—as a result of climate change? The impacts of temperature increases, sea level rise, and extreme weather events often hit low-income neighborhoods and communities of color particularly hard. Government policies can exacerbate these problems because investments in hazard mitigation and the disbursement of disaster aid often disproportionately benefit wealthier households and neighborhoods. This panel will discuss research in this area, grassroots advocacy, and policy challenges and solutions.

Speakers

- **Sonal Jessel**, WE ACT for Environmental Justice
- **Carolyn Kousky**, Wharton Risk and Decision Processes Center, University of Pennsylvania
- **Earthea Nance**, Barbara Jordan-Mickey Leland School of Public Affairs, Texas Southern University
- **Eric Tate**, Department of Geographical and Sustainability Sciences, University of Iowa
- **Carlos Martín**, Urban Institute (moderator)
- **Margaret Walls**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/7/2021 4:00:10 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Tomorrow | The Global Energy Outlook: Pathways from Paris

Tomorrow | The Global Energy Outlook: Pathways from Paris

TOMORROW

The Global Energy Outlook: Pathways from Paris

An in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system

When: Tuesday, June 8; 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) tomorrow afternoon for "**The Global Energy Outlook: Pathways from Paris**." This webinar will coincide with the release of the *2021 Global Energy Outlook*—RFF's annual report that synthesizes global energy market projections and analysis from leading energy organizations, academics, and corporations—and an accompanying **interactive web tool**. The only such report of its kind, RFF's *2021 Global Energy Outlook* harmonizes analyses from other organizations to allow for a clear understanding and easy comparison of potential future energy markets, climate trajectories, and policy options at global, regional, and national levels.

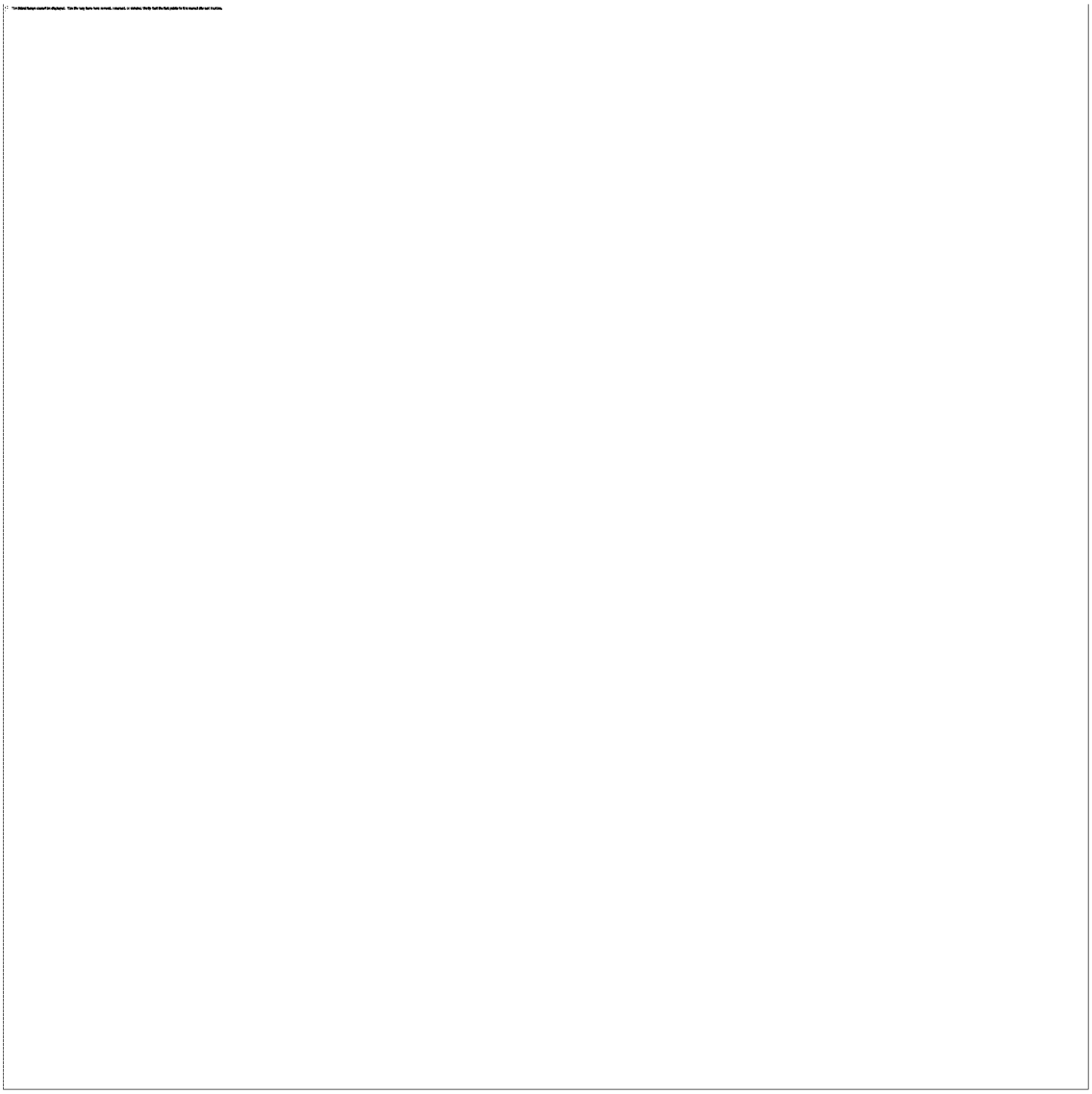
The event, part of our RFF Live series, will feature an in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system.

This year's *Global Energy Outlook* includes projections from Bloomberg New Energy Finance, BP, Equinor, the International Energy Agency, the

International Renewable Energy Agency, the Organization of the Petroleum Exporting Countries, and—new for the *Global Energy Outlook*—scenarios from the IPCC's ***2018 Special Report on Global Warming of 1.5 °C***.

Speakers

- **Jennifer Gordon**, Atlantic Council Global Energy Center
- **Ramez Naam**, Singularity University
- **Richard G. Newell**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Seth Villanueva**, Resources for the Future
- **Stephen Lee**, Bloomberg Environment (moderator)



The data/image cannot be displayed. You do not have been arrived, reserved, or delivered. Verify that the data/image is the correct data and location.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

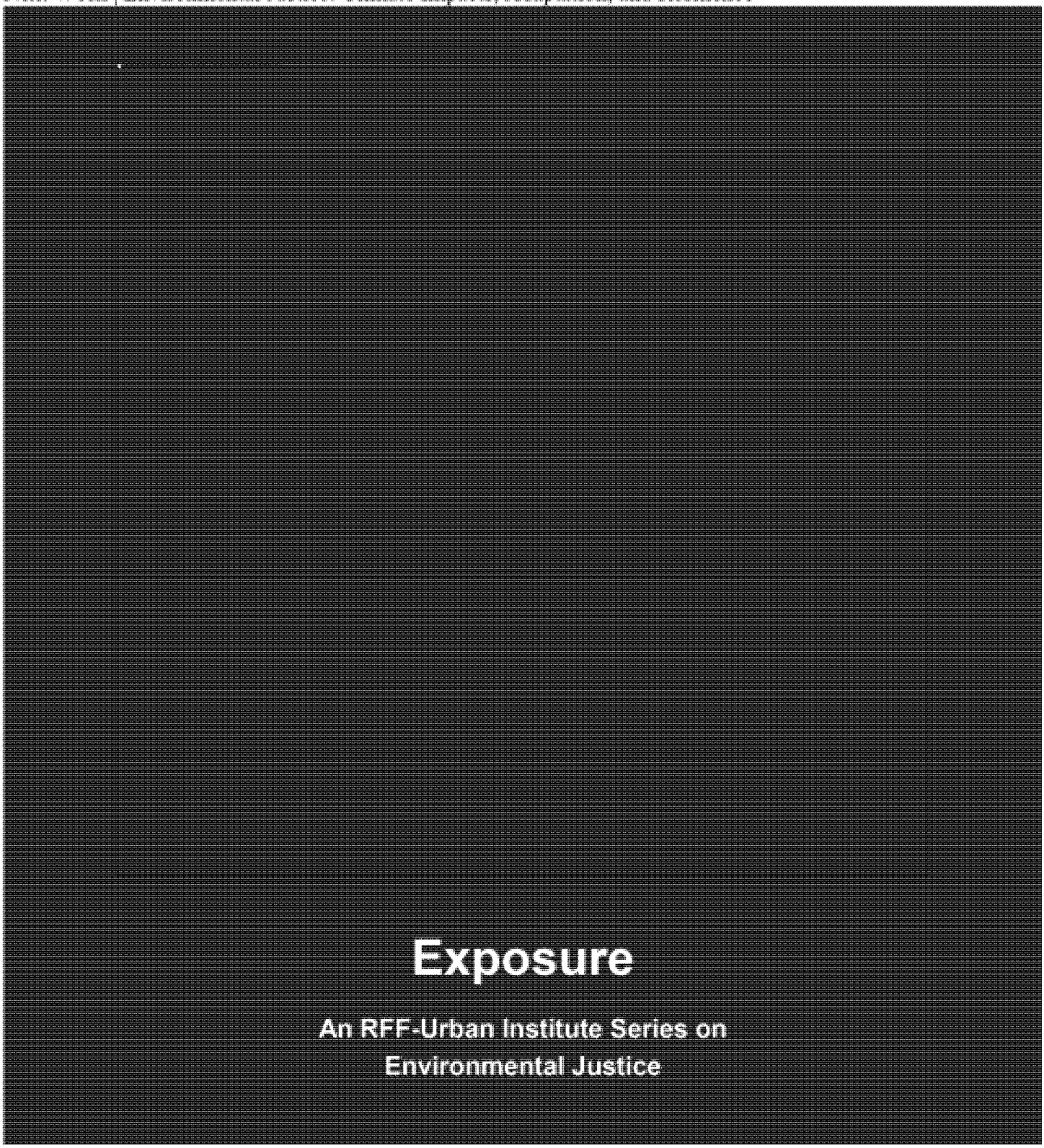
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/9/2021 4:00:58 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Next Week | Environmental Justice: Climate Impacts, Adaptation, and Resilience

Next Week | Environmental Justice: Climate Impacts, Adaptation, and Resilience



Environmental Justice: Climate Impacts, Adaptation, and Resilience

When: Thursday, June 17, 11:00 a.m.–12:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute on **Thursday, June 17**, for the **third event in Exposure**, a six-part webinar series on environmental justice. Who stands to win—or lose—as a result of climate change? The impacts of temperature increases, sea level rise, and extreme weather events often hit low-income neighborhoods and communities of color particularly hard. Government policies can exacerbate these problems because investments in hazard mitigation and the disbursement of disaster aid often disproportionately benefit wealthier households and neighborhoods. This panel will discuss research in this area, grassroots advocacy, and policy challenges and solutions.

Speakers

- **Sonal Jessel**, WE ACT for Environmental Justice
- **Carolyn Kousky**, Wharton Risk and Decision Processes Center, University of Pennsylvania
- **Earthea Nance**, Barbara Jordan-Mickey Leland School of Public Affairs, Texas Southern University
- **Eric Tate**, Department of Geographical and Sustainability Sciences, University of Iowa
- **Carlos Martín**, Urban Institute (moderator)
- **Margaret Walls**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

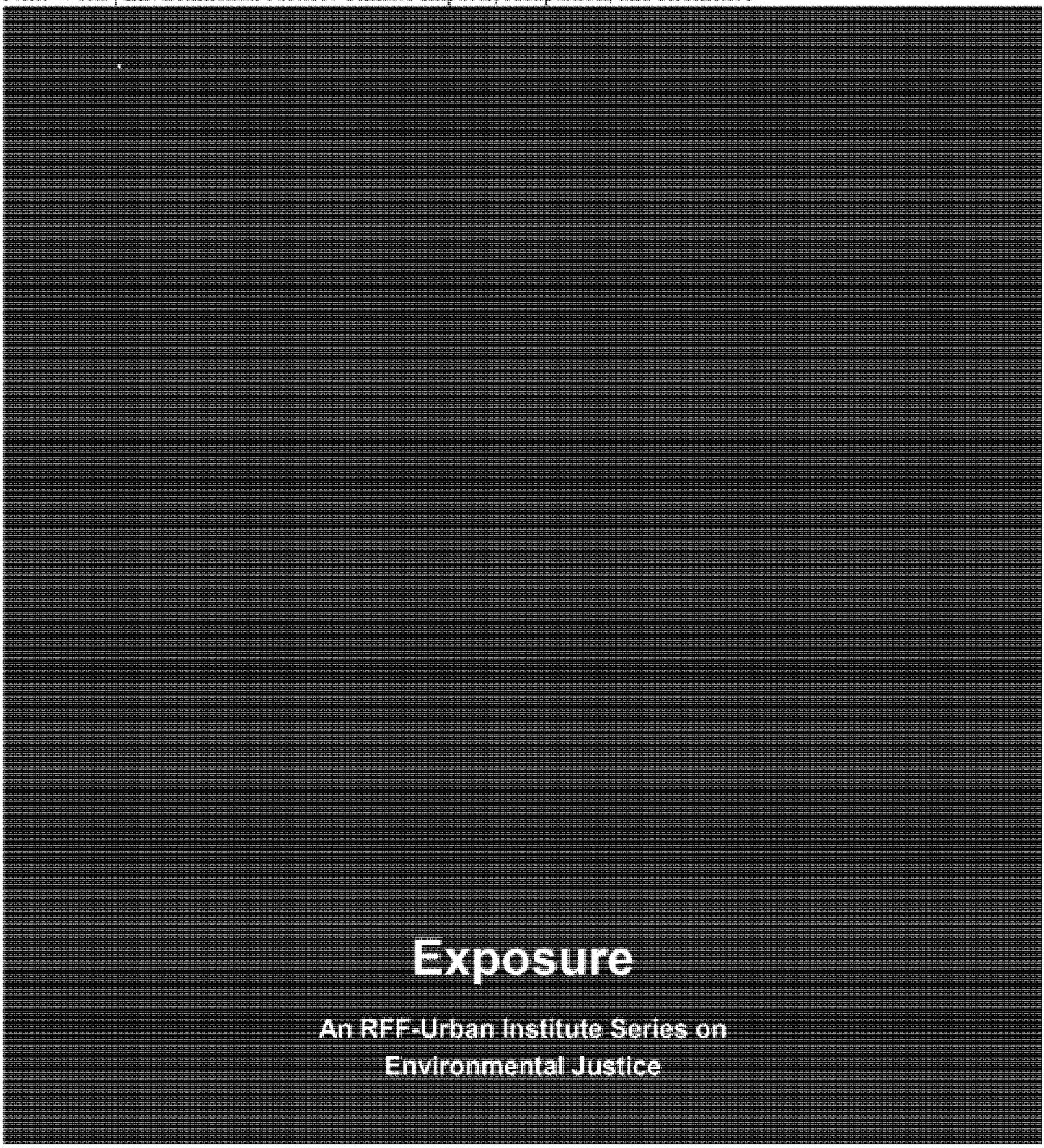
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/11/2021 9:00:00 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Next Week | Environmental Justice: Climate Impacts, Adaptation, and Resilience

Next Week | Environmental Justice: Climate Impacts, Adaptation, and Resilience



Environmental Justice: Climate Impacts, Adaptation, and Resilience

When: Thursday, June 17, 11:00 a.m.–12:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute on **Thursday, June 17**, for the **third event in Exposure**, a six-part webinar series on environmental justice. Who stands to win—or lose—as a result of climate change? The impacts of temperature increases, sea level rise, and extreme weather events often hit low-income neighborhoods and communities of color particularly hard. Government policies can exacerbate these problems because investments in hazard mitigation and the disbursement of disaster aid often disproportionately benefit wealthier households and neighborhoods. This panel will discuss research in this area, grassroots advocacy, and policy challenges and solutions.

Speakers

- **Sonal Jessel**, WE ACT for Environmental Justice
- **Carolyn Kousky**, Wharton Risk and Decision Processes Center, University of Pennsylvania
- **Earthea Nance**, Barbara Jordan-Mickey Leland School of Public Affairs, Texas Southern University
- **Eric Tate**, Department of Geographical and Sustainability Sciences, University of Iowa
- **Carlos Martín**, Urban Institute (moderator)
- **Margaret Walls**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

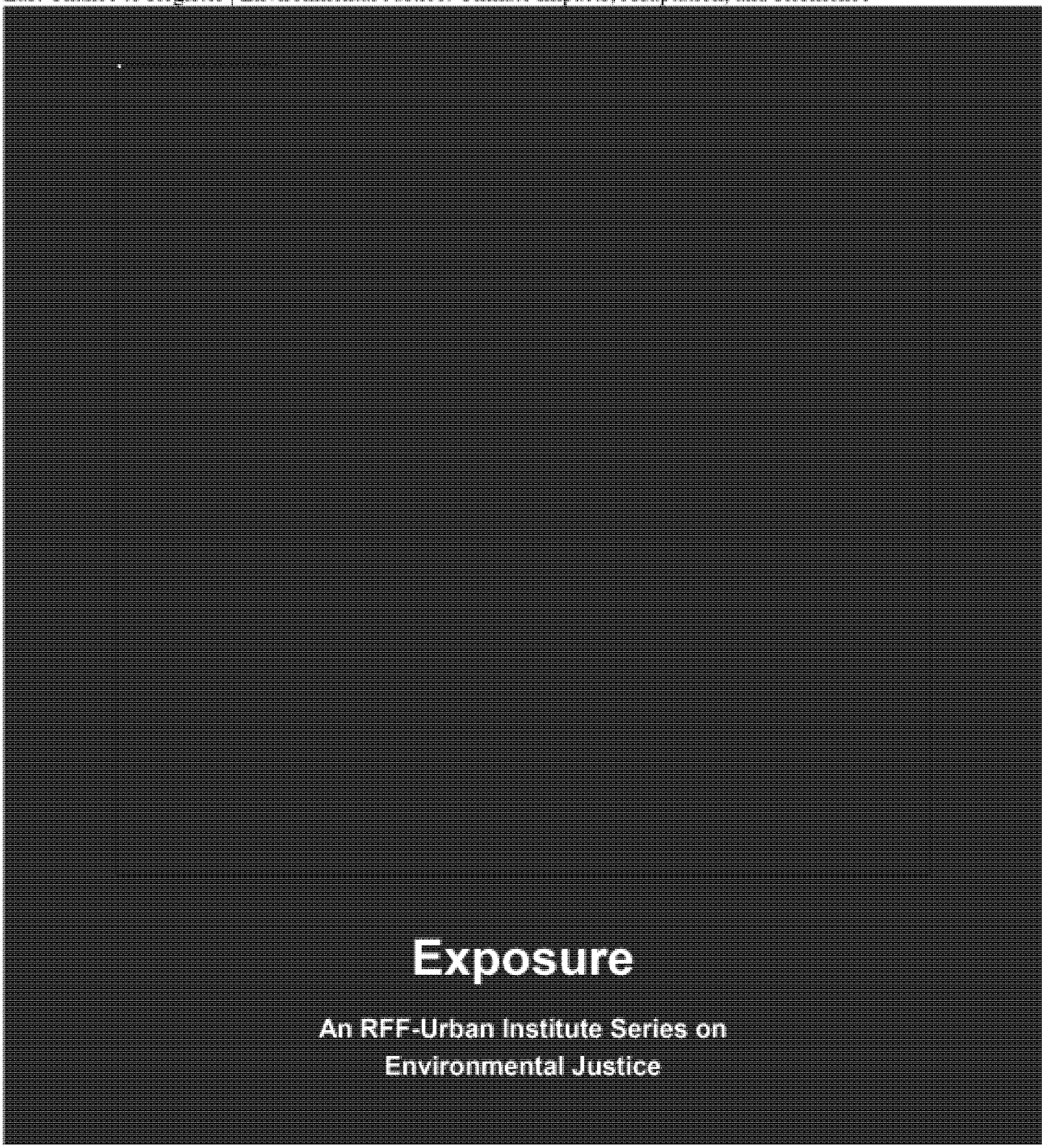
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/16/2021 4:00:36 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Last Chance to Register | Environmental Justice: Climate Impacts, Adaptation, and Resilience

Last Chance to Register | Environmental Justice: Climate Impacts, Adaptation, and Resilience



Environmental Justice: Climate Impacts, Adaptation, and Resilience

When: Thursday, June 17, 11:00 a.m.–12:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute **tomorrow, June 17**, for the **third event in Exposure**, a six-part webinar series on environmental justice. Who stands to win—or lose—as a result of climate change? The impacts of temperature increases, sea level rise, and extreme weather events often hit low-income neighborhoods and communities of color particularly hard. Government policies can exacerbate these problems because investments in hazard mitigation and the disbursement of disaster aid often disproportionately benefit wealthier households and neighborhoods. This panel will discuss research in this area, grassroots advocacy, and policy challenges and solutions.

Speakers

- **Sonal Jessel**, WE ACT for Environmental Justice
- **Carolyn Kousky**, Wharton Risk and Decision Processes Center, University of Pennsylvania
- **Earthea Nance**, Barbara Jordan-Mickey Leland School of Public Affairs, Texas Southern University
- **Eric Tate**, Department of Geographical and Sustainability Sciences, University of Iowa
- **Carlos Martín**, Urban Institute (moderator)
- **Margaret Walls**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/23/2021 4:02:08 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Next Week | Building a Clean Buildings Sector

Next Week | Building a Clean Buildings Sector

NEXT WEEK

Building a Clean Buildings Sector

A panel discussion on policies to reduce energy use and emissions from US federal government buildings

When: Tuesday, June 29, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Last month, as part of a **broad package of initiatives** to improve America's buildings, the Biden administration announced the launch of an interagency effort to develop building performance standards (BPS) for federal government buildings. These standards will set metrics and targets to reduce emissions from these buildings in order to help reach the administration's carbon emissions reduction goals.

Please join Resources for the Future (RFF) on **Tuesday, June 29**, as we host a **conversation** among a panel of experts to discuss insights and challenges that could help inform the development of BPS policy at the federal level.

A growing number of cities and states are adopting BPS policies to reduce energy use and emissions from the building sector within their jurisdictions. The panel will feature a city representative who is currently administering BPS policies, along with other NGO and research experts who are instrumental in the thinking around BPS policy design. Together, the group will highlight

lessons from past experience and insights that could help inform this BPS policy development process at the federal level.

Speakers

- **Katie Bergfeld**, DC Department of Energy & Environment
- **Veronique Bugnion**, ClearlyEnergy and Johns Hopkins University
- **Kathryne Cleary**, Resources for the Future
- **Cindy Jacobs**, US Environmental Protection Agency
- **Danielle Spiegel-Feld**, New York University School of Law
- **Karen Palmer**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/25/2021 1:00:47 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Next Week | Building a Clean Buildings Sector

Next Week | Building a Clean Buildings Sector

NEXT WEEK

Building a Clean Buildings Sector

A panel discussion on policies to reduce energy use and emissions from US federal government buildings

When: Tuesday, June 29, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Last month, as part of a **broad package of initiatives** to improve America's buildings, the Biden administration announced the launch of an interagency effort to develop building performance standards (BPS) for federal government buildings. These standards will set metrics and targets to reduce emissions from these buildings in order to help reach the administration's carbon emissions reduction goals.

Please join Resources for the Future (RFF) on **Tuesday, June 29**, as we host a **conversation** among a panel of experts to discuss insights and challenges that could help inform the development of BPS policy at the federal level.

A growing number of cities and states are adopting BPS policies to reduce energy use and emissions from the building sector within their jurisdictions. The panel will feature a city representative who is currently administering BPS policies, along with other NGO and research experts who are instrumental in the thinking around BPS policy design. Together, the group will highlight

lessons from past experience and insights that could help inform this BPS policy development process at the federal level.

Speakers

- **Katie Bergfeld**, DC Department of Energy & Environment
- **Veronique Bugnion**, ClearlyEnergy and Johns Hopkins University
- **Kathryne Cleary**, Resources for the Future
- **Cindy Jacobs**, US Environmental Protection Agency
- **Danielle Spiegel-Feld**, New York University School of Law
- **Karen Palmer**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/28/2021 4:30:00 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Tomorrow | Building a Clean Buildings Sector

Tomorrow | Building a Clean Buildings Sector

TOMORROW

Building a Clean Buildings Sector

A panel discussion on policies to reduce energy use and emissions from US federal government buildings

When: Tuesday, June 29, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Last month, as part of a **broad package of initiatives** to improve America's buildings, the Biden administration announced the launch of an interagency effort to develop building performance standards (BPS) for federal government buildings. These standards will set metrics and targets to reduce emissions from these buildings in order to help reach the administration's carbon emissions reduction goals.

Please join Resources for the Future (RFF) **tomorrow, June 29**, as we host a **conversation** among a panel of experts to discuss insights and challenges that could help inform the development of BPS policy at the federal level.

A growing number of cities and states are adopting BPS policies to reduce energy use and emissions from the building sector within their jurisdictions. The panel will feature a city representative who is currently administering BPS policies, along with other NGO and research experts who are instrumental in the thinking around BPS policy design. Together, the group will highlight

lessons from past experience and insights that could help inform this BPS policy development process at the federal level.

Speakers

- **Katie Bergfeld**, DC Department of Energy & Environment
- **Veronique Bugnion**, ClearlyEnergy and Johns Hopkins University
- **Kathryne Cleary**, Resources for the Future
- **Cindy Jacobs**, US Environmental Protection Agency
- **Danielle Spiegel-Feld**, New York University School of Law
- **Karen Palmer**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/29/2021 2:01:04 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Last Chance to Register | Building a Clean Buildings Sector

Last Chance to Register | Building a Clean Buildings Sector

TODAY

Building a Clean Buildings Sector

A panel discussion on policies to reduce energy use and emissions from US federal government buildings

When: Tuesday, June 29, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Last month, as part of a **broad package of initiatives** to improve America's buildings, the Biden administration announced the launch of an interagency effort to develop building performance standards (BPS) for federal government buildings. These standards will set metrics and targets to reduce emissions from these buildings in order to help reach the administration's carbon emissions reduction goals.

Please join Resources for the Future (RFF) **today, June 29**, as we host a **conversation** among a panel of experts to discuss insights and challenges that could help inform the development of BPS policy at the federal level.

A growing number of cities and states are adopting BPS policies to reduce energy use and emissions from the building sector within their jurisdictions. The panel will feature a city representative who is currently administering BPS policies, along with other NGO and research experts who are instrumental in the thinking around BPS policy design. Together, the group will highlight

lessons from past experience and insights that could help inform this BPS policy development process at the federal level.

Speakers

- **Katie Bergfeld**, DC Department of Energy & Environment
- **Veronique Bugnion**, ClearlyEnergy and Johns Hopkins University
- **Kathryne Cleary**, Resources for the Future
- **Cindy Jacobs**, US Environmental Protection Agency
- **Danielle Spiegel-Feld**, New York University School of Law
- **Karen Palmer**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

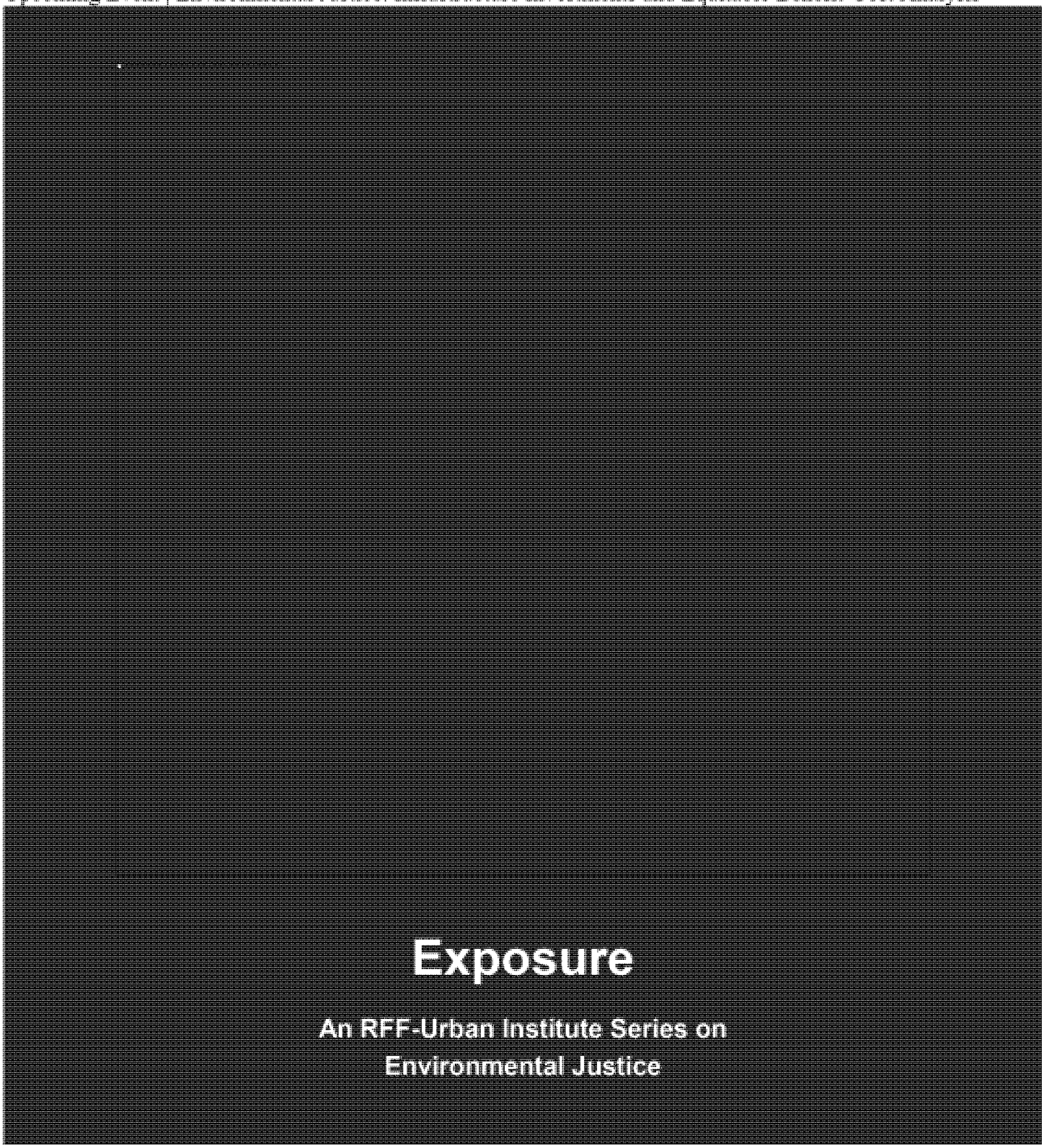
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/14/2021 7:30:06 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Upcoming Event | Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis

Upcoming Event | Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis



Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis

When: Wednesday, July 21, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute on **Wednesday, July 21**, for the **fourth event in Exposure**, a multi-part webinar series on environmental justice. Government agencies use benefit-cost analysis and related economic decision tools to determine where, what, and who receives federal dollars for infrastructure investments. During this event, experts from a range of scholarly, policy, and advocacy backgrounds will discuss "the good, the bad, and the ugly" in the use of these tools as applied to investments in hazard mitigation, climate adaptation, and water infrastructure. They will also offer suggestions for how social equity and justice can factor into good financial decisionmaking at all levels of government.

Speakers

- **Amy Chester**, Rebuild by Design
- **Carlos Martín**, Urban Institute
- **Chrishelle Palay**, Houston Organizing Movement for Equity Coalition
- **Leonard Shabman**, Resources for the Future
- **Margaret Walls**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

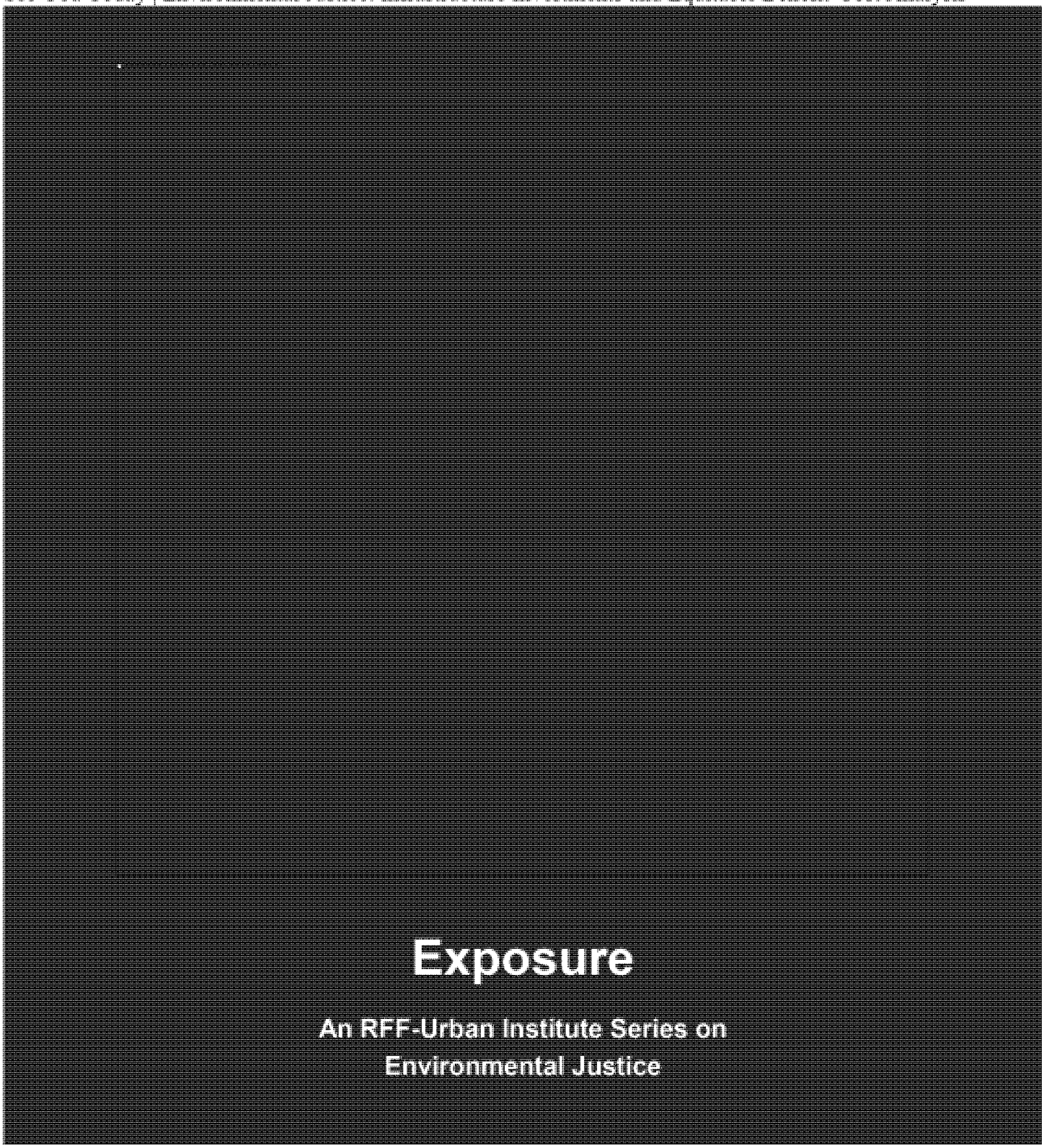
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/21/2021 1:59:46 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: See You Today | Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis

See You Today | Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis



[redacted]

Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis

When: Wednesday, July 21, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom
Password: Ex. 6 Personal Privacy (PP)

We look forward to your attendance **today at noon EDT**, for the **fourth event in Exposure**, a multi-part webinar series on environmental justice from Resources for the Future (RFF) and the Urban Institute. Government agencies use benefit-cost analysis and related economic decision tools to determine where, what, and who receives federal dollars for infrastructure investments. During this event, experts from a range of scholarly, policy, and advocacy backgrounds will discuss "the good, the bad, and the ugly" in the use of these tools as applied to investments in hazard mitigation, climate adaptation, and water infrastructure. They will also offer suggestions for how social equity and justice can factor into good financial decisionmaking at all levels of government.

Speakers

- **Amy Chester**, Rebuild by Design
- **Carlos Martín**, Urban Institute

- **Chrishelle Palay**, Houston Organizing Movement for Equity Coalition
- **Leonard Shabman**, Resources for the Future
- **Margaret Walls**, Resources for the Future (moderator)

Please visit the **event webpage** for more information, and follow the conversation with **#RFFlive**.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

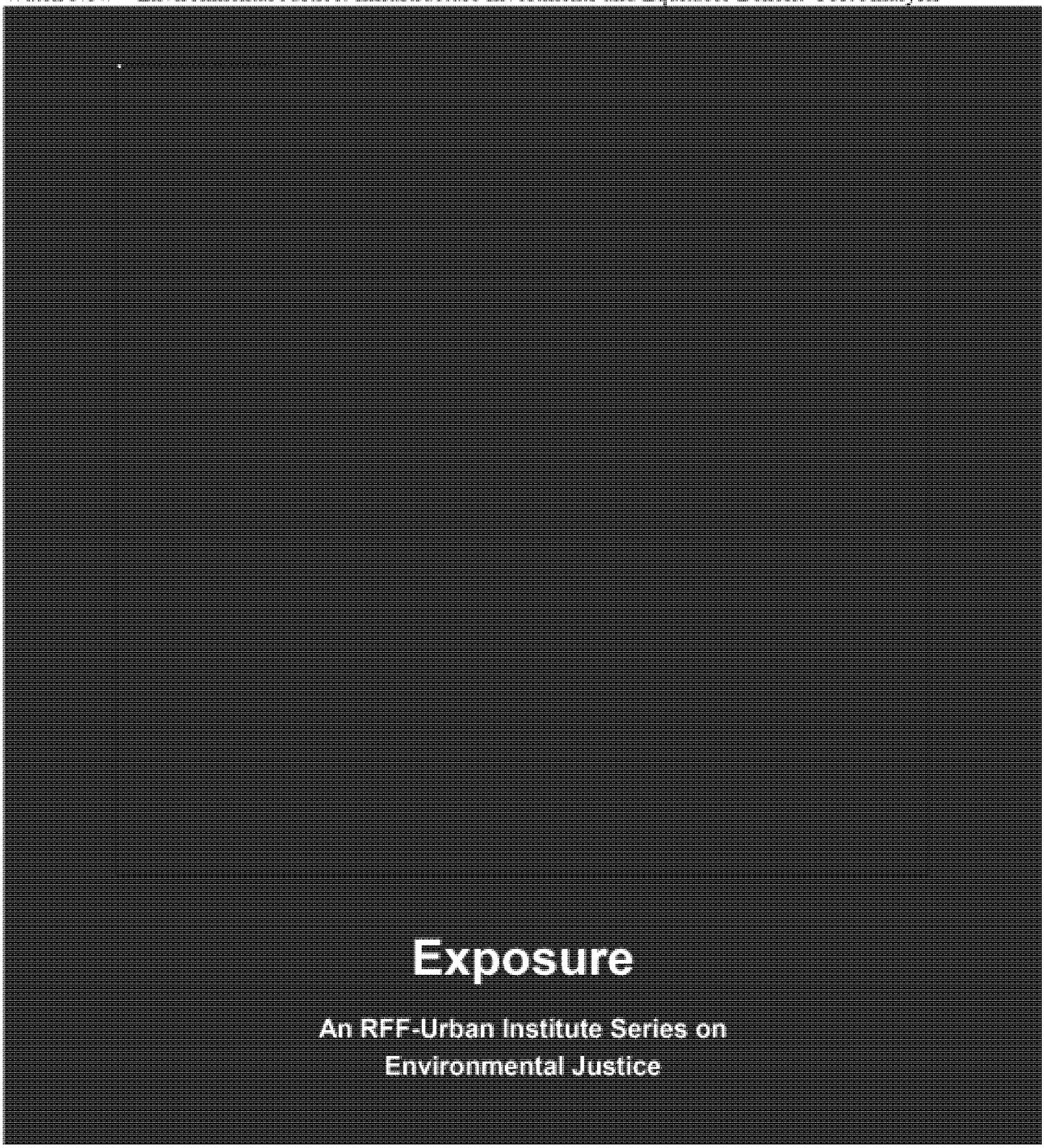
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/23/2021 5:59:47 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Watch Now—Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis

Watch Now—Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis



Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis

Thank you for your interest in "Environmental Justice: Infrastructure Investments and Equitable Benefit-Cost Analysis," the fourth event in Exposure, a webinar series hosted by RFF and the Urban Institute. At this event, a panel of experts—**Amy Chester**, **Carlos Martín**, **Chrishelle Palay**, **Leonard Shabman**, and **Margaret Walls**—discussed the use of benefit-cost analysis and related economic decision tools to determine where, what, and who receives federal dollars for infrastructure investments. A recording of their conversation and additional resources are now available on the **event webpage**.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental,

energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/28/2021 3:02:45 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Register Now | Clean Energy Innovation: How Beneficial is Government Funding?

Register Now | Clean Energy Innovation: How Beneficial is Government Funding?

UPCOMING EVENT

Clean Energy Innovation: How Beneficial is Government Funding?

When: Friday, July 30, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Research, development, and demonstration (RD&D) of new and improved advanced energy technologies can greatly reduce the cost of decarbonizing the economy in the United States and globally. There is bipartisan support for federal policy to support such clean energy innovation—particularly under the auspices of the Energy Act of 2020, a multibillion-dollar piece of legislation that passed at the end of 2020.

Please join Resources for the Future (RFF) this **Friday, July 30**, for a **conversation** on the effects of government support for advanced energy technology RD&D. The event will begin with an overview of the findings from a recent **set of reports** led by RFF Fellow Daniel Shawhan, which estimate the consumer, health, and climate benefits and costs that would result from increased spending for advanced nuclear, geothermal, storage, carbon capture and sequestration, and direct air capture. The event will then feature a panel discussion on the effects of clean energy RD&D funding, improving the estimation of those effects, and prospects for future funding.

Presentation

- **Kathryne Cleary**, Resources for the Future
- **Christoph Funke**, Resources for the Future

Panel Discussion

- **Kelly Sims Gallagher**, Tufts University
- **Spencer Nelson**, ClearPath
- **Daniel Shawhan**, Resources for the Future
- **Richard G. Newell**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

About the Advanced Energy Technologies Project

RFF's **Advanced Energy Technologies Project** examines several emerging energy technologies that have the potential to reduce and eliminate net greenhouse gas emissions. The project combines cutting-edge expert elicitation and modeling to predict the effects and benefits of greater RD&D funding for those technologies

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

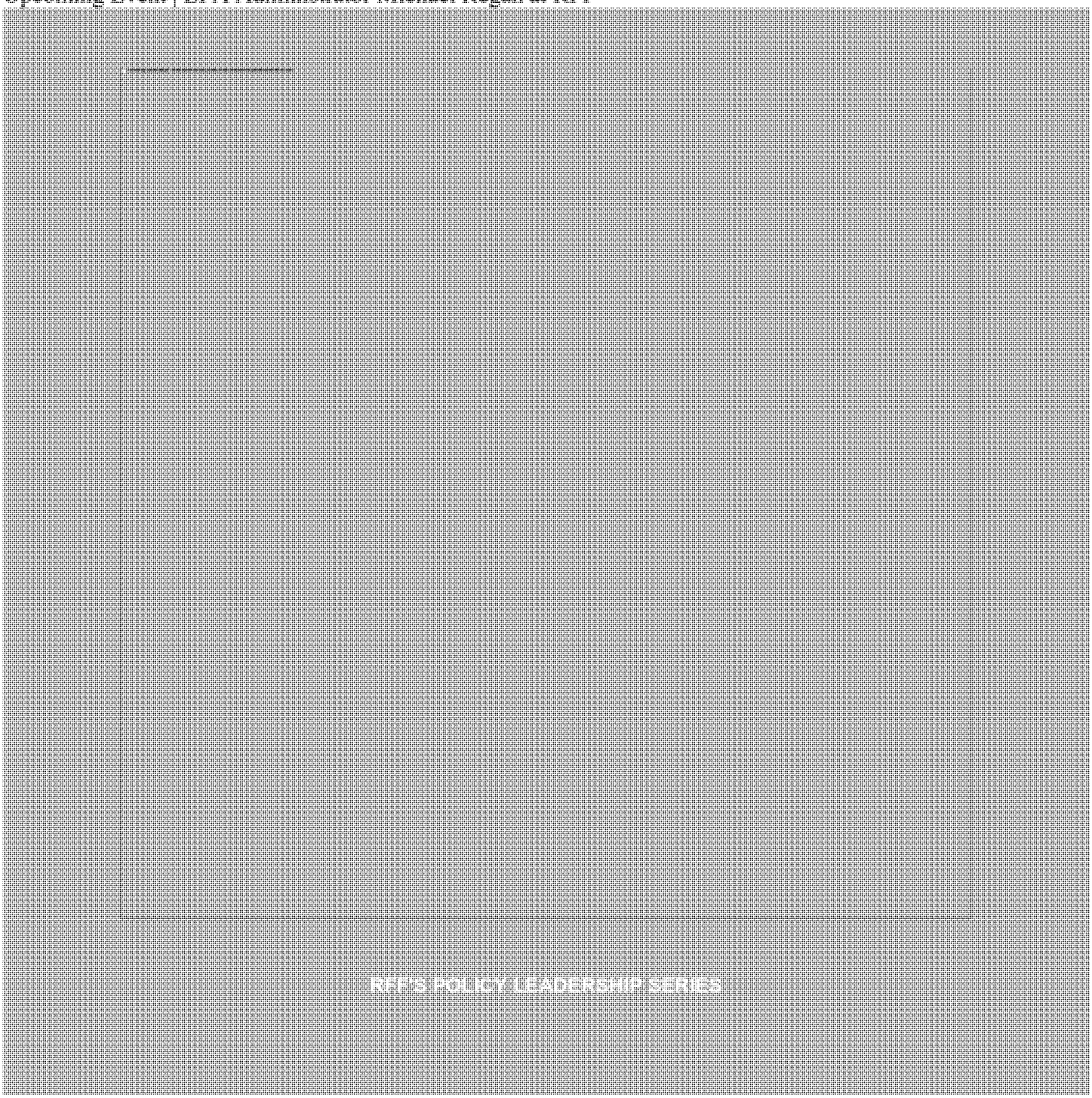
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/20/2021 4:01:04 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Upcoming Event | EPA Administrator Michael Regan at RFF

Upcoming Event | EPA Administrator Michael Regan at RFF



Administrator Michael Regan

When: Monday, August 30, 3:30–4:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) on **Monday, August 30**, for a Policy Leadership Series event with Michael Regan, Administrator of the US Environmental Protection Agency (EPA). During this wide-ranging conversation with Administrator Regan, we will discuss the role of economic analysis in informing environmental rulemaking and policy, regulations for greenhouse gas emissions under the Clean Air Act, EPA's approach to environmental justice considerations, and more. RFF President and CEO Richard G. Newell will sit down with Administrator Regan to talk through these key issues and discuss the goals he has set during his first year as the head of EPA.

RFF's Policy Leadership Series is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers

and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Speakers

Michael Regan, Administrator, US Environmental Protection Agency

Richard G. Newell, President and CEO, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/27/2021 5:00:22 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Don't Forget to RSVP | EPA Administrator Michael Regan at RFF

Don't Forget to RSVP | EPA Administrator Michael Regan at RFF

RFF'S POLICY LEADERSHIP SERIES

Administrator Michael Regan

When: Monday, August 30, 3:30–4:00 p.m. EDT
Where: Zoom Webinar

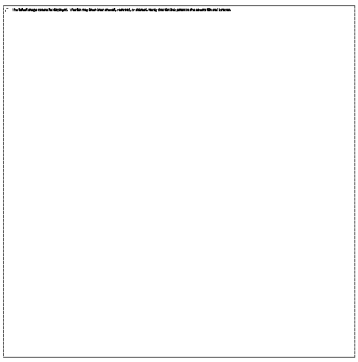
REGISTER

Please join Resources for the Future (RFF) this coming **Monday, August 30**, for a Policy Leadership Series event with Michael Regan, Administrator of the US Environmental Protection Agency (EPA). During this wide-ranging conversation with Administrator Regan, we will discuss the role of economic analysis in informing environmental rulemaking and policy, regulations for greenhouse gas emissions under the Clean Air Act, EPA's approach to environmental justice considerations, and more. RFF President and CEO Richard G. Newell will sit down with Administrator Regan to talk through these key issues and discuss the goals he has set during his first year as the head of EPA.

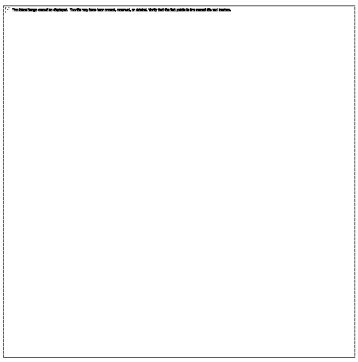
RFF's Policy Leadership Series is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics.

The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Speakers



Michael Regan, Administrator, US Environmental Protection Agency



Richard G. Newell, President and CEO, Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/10/2021 6:29:57 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Upcoming Event | 80x30—Accelerating the Clean Energy Transition

Upcoming Event | 80x30—Accelerating the Clean Energy Transition

UPCOMING EVENT

80x30—Accelerating the Clean Energy Transition

A panel discussion exploring federal policy action to achieve 80 percent clean electricity by 2030

When: Friday, September 24, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

The power sector is the second-largest source of greenhouse gas emissions in the United States, and it will be the most important sector to decarbonize if the United States is to achieve the Biden administration's goal to halve emissions by 2030 and reach 100 percent clean electricity by 2035. Congress is currently considering a budget reconciliation proposal that would enact historic levels of federal support to accelerate the clean energy transition in the electricity sector.

Recent research from the Clean Energy Futures project quantifies the carbon emissions, costs, and air quality outcomes of a policy that requires the grid to run on 80 percent clean electricity by 2030 ("80x30"). The report finds that such a policy would generate $1.5 trillion in **climate and health benefits**, with the resulting improved air quality saving an estimated 9,200 lives in the year 2030 and more than 317,000 lives by 2050.

Join **Resources for the Future** (RFF) on **Friday, September 24**, for an **RFF Live event** on the costs and benefits of policy to achieve the 80x30 goal and other emissions-reduction policies relevant to current national discussions. Our

panel of experts—including researchers from the Clean Energy Futures project—will discuss what's at stake in the decisions before Congress.

Speakers

- **Lindsey Baxter Griffith**, Clean Air Task Force
- **Kathy Fallon Lambert**, Harvard T.H. Chan School of Public Health
- **Leah Stokes**, University of California, Santa Barbara
- **Peter Wilcoxen**, Syracuse University Maxwell School of Citizenship & Public Affairs
- **Kevin Rennert**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

The **Clean Energy Futures project** is a multi-institutional research initiative with collaborators from Syracuse University; the Center for Climate, Health and the Global Environment at the Harvard T.H. Chan School of Public Health; RFF; and Georgia Institute of Technology.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/17/2021 5:14:36 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Coming Up at Climate Week NYC 2021 | 80x30—Accelerating the Clean Energy Transition

Coming Up at Climate Week NYC 2021 | 80x30—Accelerating the Clean Energy Transition

UPCOMING EVENT | CLIMATE WEEK NYC

80x30—Accelerating the Clean Energy Transition

A panel discussion exploring federal policy action to achieve 80 percent clean electricity by 2030

When: Friday, September 24, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

The power sector is the second-largest source of greenhouse gas emissions in the United States, and it will be the most important sector to decarbonize if the United States is to achieve the Biden administration's goal to halve emissions by 2030 and reach 100 percent clean electricity by 2035. Congress is currently considering a budget reconciliation proposal that would enact historic levels of federal support to accelerate the clean energy transition in the electricity sector.

Recent research from the Clean Energy Futures project quantifies the carbon emissions, costs, and air quality outcomes of a policy that requires the grid to run on 80 percent clean electricity by 2030 ("80x30"). The report finds that such a policy would generate $1.5 trillion in **climate and health benefits**, with the resulting improved air quality saving an estimated 9,200 lives in the year 2030 and more than 317,000 lives by 2050.

Join **Resources for the Future** (RFF) next **Friday, September 24**, for an **RFF Live event** on the costs and benefits of policy to achieve the 80x30 goal and other emissions-reduction policies relevant to current national discussions. Our

panel of experts—including researchers from the Clean Energy Futures project—will discuss what's at stake in the decisions before Congress.

This event is part of the global digital activations for **Climate Week NYC 2021**.

Speakers

- **Lindsey Baxter Griffith**, Clean Air Task Force
- **Kathy Fallon Lambert**, Harvard T.H. Chan School of Public Health
- **Leah Stokes**, University of California, Santa Barbara
- **Peter Wilcoxen**, Syracuse University Maxwell School of Citizenship & Public Affairs
- **Kevin Rennert**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

The **Clean Energy Futures project** is a multi-institutional research initiative with collaborators from Syracuse University; the Center for Climate, Health and the Global Environment at the Harvard T.H. Chan School of Public Health; RFF; and Georgia Institute of Technology.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/23/2021 6:00:03 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Tomorrow at Climate Week NYC 2021 | 80x30—Accelerating the Clean Energy Transition

Tomorrow at Climate Week NYC 2021 | 80x30—Accelerating the Clean Energy Transition

UPCOMING EVENT | CLIMATE WEEK NYC

80x30—Accelerating the Clean Energy Transition

A panel discussion exploring federal policy action to achieve 80 percent clean electricity by 2030

When: Friday, September 24, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

The power sector is the second-largest source of greenhouse gas emissions in the United States, and it will be the most important sector to decarbonize if the United States is to achieve the Biden administration's goal to halve emissions by 2030 and reach 100 percent clean electricity by 2035. Congress is currently considering a budget reconciliation proposal that would enact historic levels of federal support to accelerate the clean energy transition in the electricity sector.

Recent research from the Clean Energy Futures project quantifies the carbon emissions, costs, and air quality outcomes of a policy that requires the grid to run on 80 percent clean electricity by 2030 ("80x30"). The report finds that such a policy would generate $1.5 trillion in **climate and health benefits**, with the resulting improved air quality saving an estimated 9,200 lives in the year 2030 and more than 317,000 lives by 2050.

Join **Resources for the Future** (RFF) **tomorrow, September 24**, for an **RFF Live event** on the costs and benefits of policy to achieve the 80x30 goal and other emissions-reduction policies relevant to current national discussions. Our

panel of experts—including researchers from the Clean Energy Futures project—will discuss what's at stake in the decisions before Congress.

This event is part of the global digital activations for **Climate Week NYC 2021**.

Speakers

- **Lindsey Baxter Griffith**, Clean Air Task Force
- **Kathy Fallon Lambert**, Harvard T.H. Chan School of Public Health
- **Leah Stokes**, University of California, Santa Barbara
- **Peter Wilcoxen**, Syracuse University Maxwell School of Citizenship & Public Affairs
- **Kevin Rennert**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

The **Clean Energy Futures project** is a multi-institutional research initiative with collaborators from Syracuse University; the Center for Climate, Health and the Global Environment at the Harvard T.H. Chan School of Public Health; RFF; and Georgia Institute of Technology.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

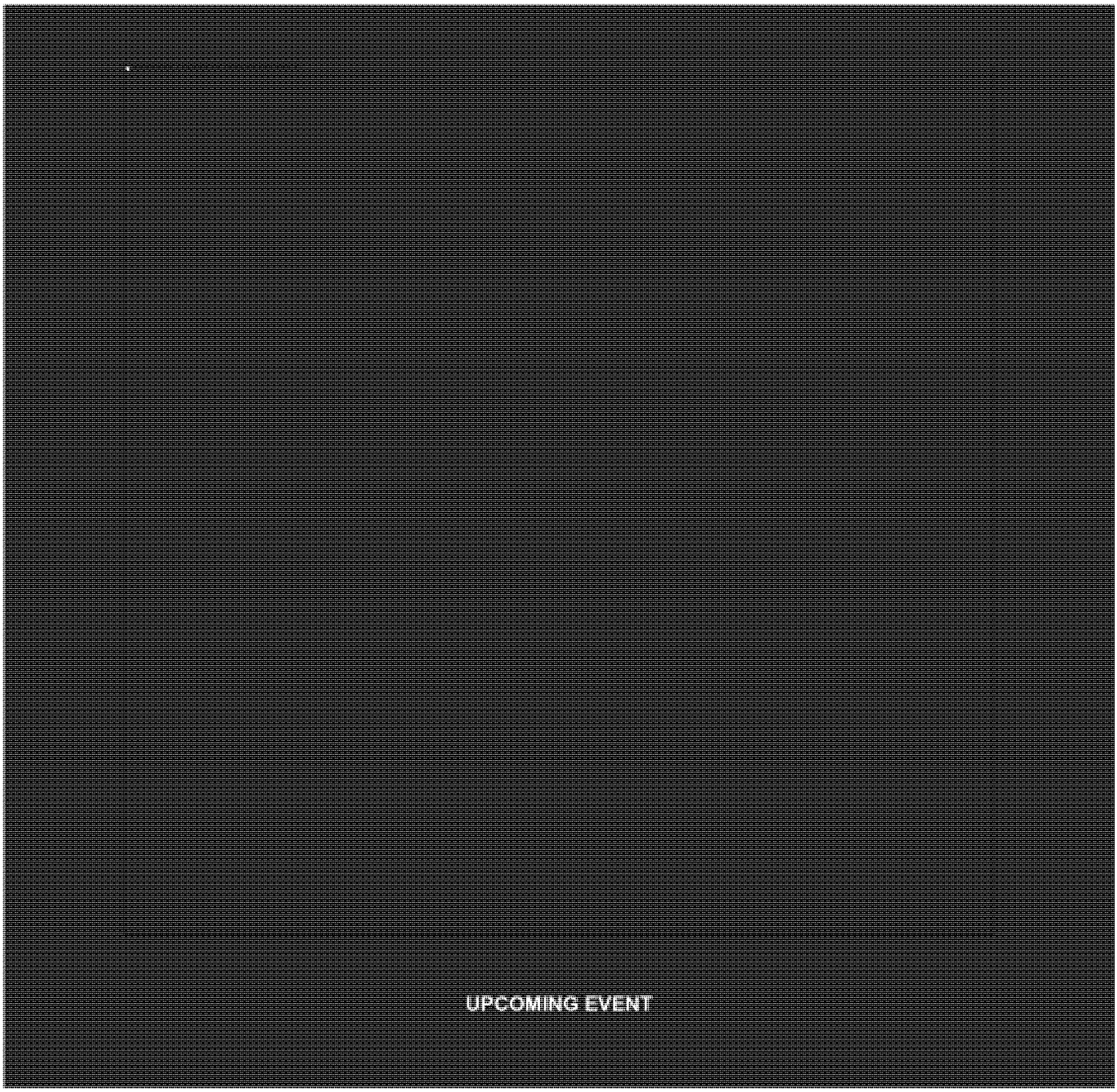
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/14/2021 3:59:46 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: You're Invited | Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts

You're Invited | Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts



Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts

When: Friday, October 29, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Transportation is the largest contributor of greenhouse gas emissions in the United States of any sector, accounting for nearly one-third of US emissions. Plug-in electric vehicles (EVs) and low-carbon fuels are among the most promising opportunities to substantially reduce emissions and achieve US climate objectives. **How can active legislative discussions help to shape a new way forward for vehicles and fuels, and how can it be done fairly and equitably?**

Join Resources for the Future (RFF) on **Friday, October 29**, for a conversation with leading experts and scholars as they examine how active reconciliation

discussions may shape emissions reductions across the transportation sector.

This RFF Live event will also examine the challenges to meeting President Biden's goal of 50 percent EV market share, and the role that the federal government can play in overcoming these obstacles. Finally, the event will examine the implications of these efforts for overall US decarbonization—the feasibility and potential roadblocks, and the role transportation can play in meeting US targets under the Paris Agreement.

Speakers

- **Joshua Linn**, Resources for the Future
- **Elizabeth Reicherts**, General Motors
- **Beia Spiller**, Environmental Defense Fund
- **James Stock**, Harvard University

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

*This event is the continuation of a two-part series examining reconciliation efforts to decarbonize the two biggest sectors for greenhouse gas emissions in the United States—electricity and transportation. Watch the first event, "**80x30:***

***Accelerating the Clean Energy Transition**," which explores federal policy action to achieve 80 percent clean electricity by 2030.*

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St NW

Washington, DC 20036

Add us to your address book

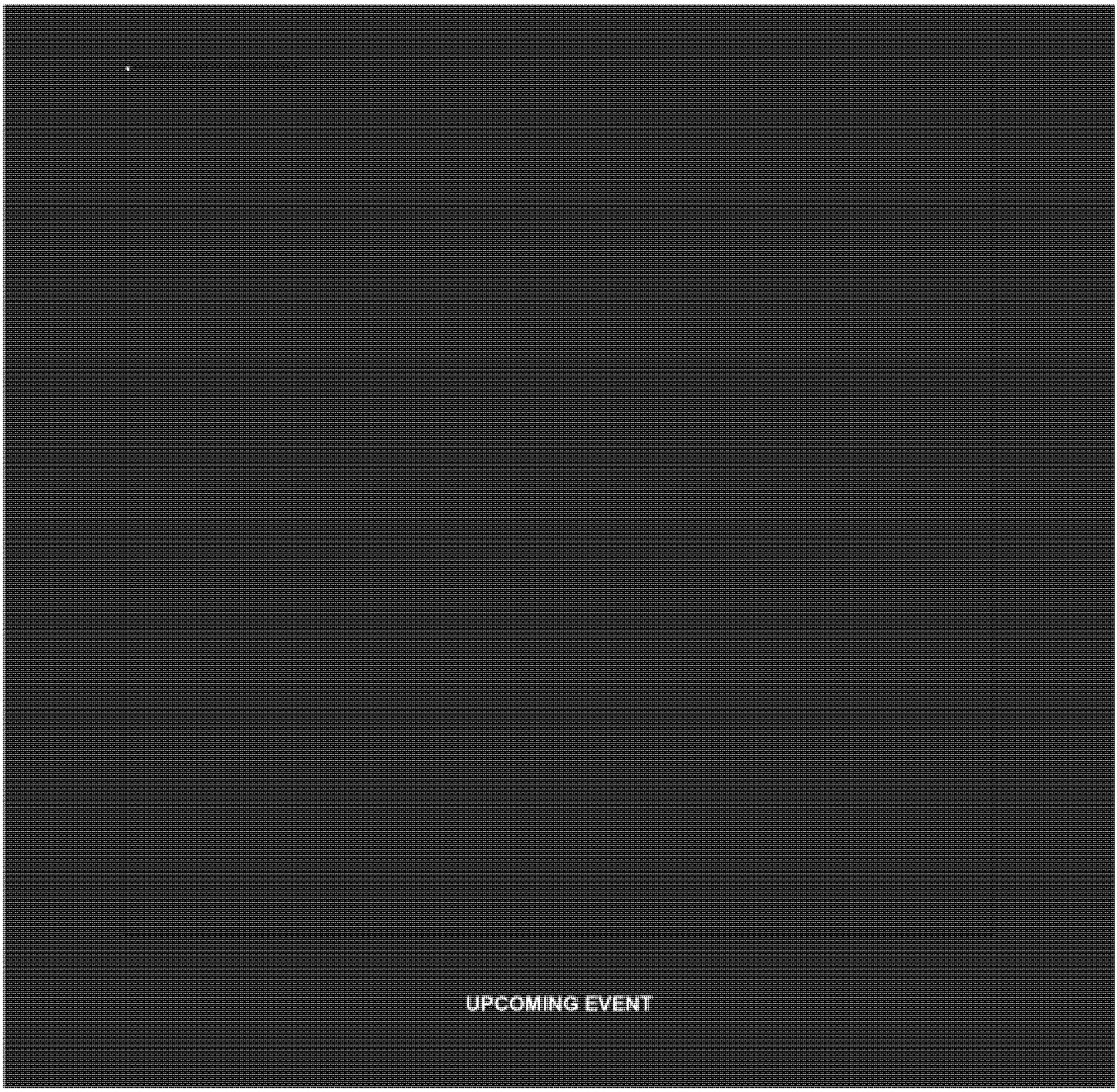
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/21/2021 6:29:37 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: New Speakers Announced | Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts

New Speakers Announced | Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts



Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts

When: Friday, October 29, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Transportation is the largest contributor of greenhouse gas emissions in the United States of any sector, accounting for nearly one-third of US emissions. Plug-in electric vehicles (EVs) and low-carbon fuels are among the most promising opportunities to substantially reduce emissions and achieve US climate objectives. **How can active legislative discussions help to shape a new way forward for vehicles and fuels, and how can it be done fairly and equitably?**

Join Resources for the Future (RFF) next week on **Friday, October 29**, for a conversation with leading experts and scholars as they examine how active

reconciliation discussions may shape emissions reductions across the transportation sector.

This RFF Live event will also examine the challenges to meeting President Biden's goal of 50 percent EV market share, and the role that the federal government can play in overcoming these obstacles. Finally, the event will examine the implications of these efforts for overall US decarbonization—the feasibility and potential roadblocks, and the role transportation can play in meeting US targets under the Paris Agreement.

Speakers

- **Alycia Gilde**, CALSTART
- **Joshua Linn**, Resources for the Future
- **Elizabeth Reicherts**, General Motors
- **Beia Spiller**, Environmental Defense Fund
- **James Stock**, Harvard University
- **Virginia McConnell**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

This event is the continuation of a two-part series examining reconciliation efforts to decarbonize the two biggest sectors for greenhouse gas emissions in

*the United States—electricity and transportation. Watch the first event, "**80x30: Accelerating the Clean Energy Transition**," which explores federal policy action to achieve 80 percent clean electricity by 2030.*

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

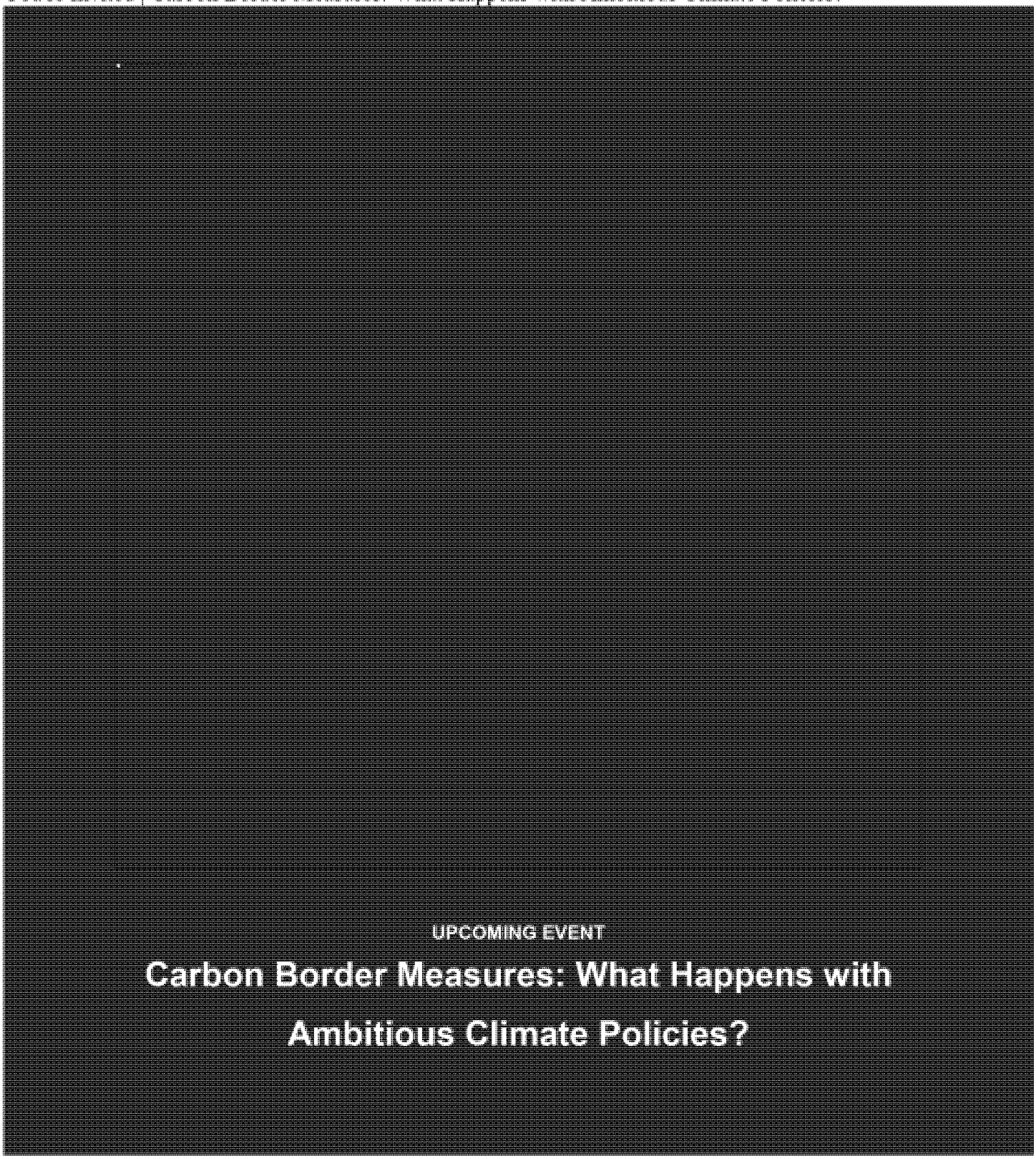
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/27/2021 1:00:13 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: You're Invited | Carbon Border Measures: What Happens with Ambitious Climate Policies?

You're Invited | Carbon Border Measures: What Happens with Ambitious Climate Policies?



When: Wednesday, November 3, 9:00 a.m.–10:00 a.m. EDT
Where: Zoom Webinar

REGISTER

Ambitious climate policies to achieve net-zero emissions are at risk if international trade leads to leakage—when the source of emissions shifts to jurisdictions with less ambitious policies in place. This event will examine the extent of emissions leakage based on increasingly ambitious policy scenarios. It will then report on the effectiveness of border measures to mitigate leakage, particularly in economically sensitive sectors.

Join us for a virtual **RFF Live event** on **Wednesday, November 3**, as an international set of scholars present recent modeling results that explore the implications of policy proposals currently being considered in the European Union and United States on emissions leakage and climate ambition.

Speakers

- **Carolyn Fischer**, Resources for the Future, World Bank
- **Takashi Homma**, RITE Systems Analysis Group

- **Ramiro Parrado**, RFF-CMCC European Institute on Economics and the Environment, Euro-Mediterranean Center on Climate Change
- **Billy Pizer**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

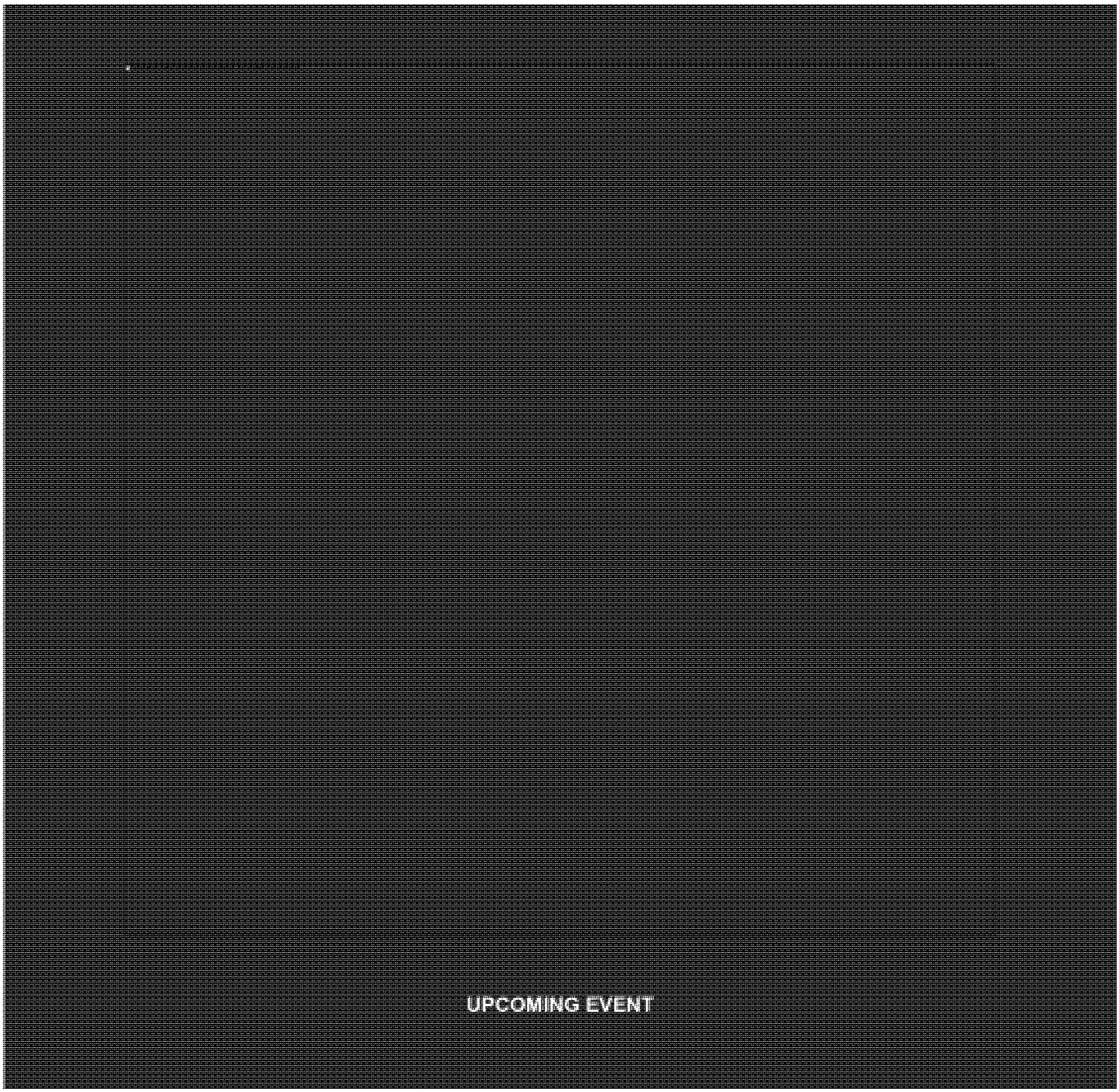
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/26/2021 3:00:09 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: This Friday | Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts

This Friday | Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts



Driving Decarbonization: Examining Electric Vehicles and Low-Carbon Fuels in US Reconciliation Efforts

When: Friday, October 29, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Transportation is the largest contributor of greenhouse gas emissions in the United States of any sector, accounting for nearly one-third of US emissions. Plug-in electric vehicles (EVs) and low-carbon fuels are among the most promising opportunities to substantially reduce emissions and achieve US climate objectives. **How can active legislative discussions help to shape a new way forward for vehicles and fuels, and how can it be done fairly and equitably?**

Join Resources for the Future (RFF) this **Friday, October 29**, for a conversation with leading experts and scholars as they examine how active

reconciliation discussions may shape emissions reductions across the transportation sector.

This RFF Live event will also examine the challenges to meeting President Biden's goal of 50 percent EV market share, and the role that the federal government can play in overcoming these obstacles. Finally, the event will examine the implications of these efforts for overall US decarbonization—the feasibility and potential roadblocks, and the role transportation can play in meeting US targets under the Paris Agreement.

Speakers

- **Alycia Gilde**, CALSTART
- **Joshua Linn**, Resources for the Future
- **Elizabeth Reicherts**, General Motors
- **Beia Spiller**, Environmental Defense Fund
- **James Stock**, Harvard University
- **Virginia McConnell**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

This event is the continuation of a two-part series examining reconciliation efforts to decarbonize the two biggest sectors for greenhouse gas emissions in

*the United States—electricity and transportation. Watch the first event, "**80x30: Accelerating the Clean Energy Transition**," which explores federal policy action to achieve 80 percent clean electricity by 2030.*

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/28/2021 4:59:55 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: You're Invited | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

You're Invited | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

UPCOMING EVENT

Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

When: Tuesday, November 9, 9:00 a.m.–10:00 a.m. EST
Where: Zoom Webinar

REGISTER

Border measures have made headlines in recent months as countries pursue policies that square global climate action with international economic activity. These measures aim to create a more even playing field across international trade by preventing leakage of economic activities away from countries with ambitious climate policies.

This virtual **RFF Live event** taps experts across three continents to discuss recent border measure proposals across the European Union and in the United States. As conversations unfold at COP26, join us for this webinar on **Tuesday, November 9**, to explore border measures and their impact on competitiveness, carbon leakage, and economic activity in developing countries.

Speakers

- **Keigo Akimoto**, Research Institute of Innovative Technology for the Earth

- **Jos Delbeke**, European University Institute, Katholieke Universiteit Leuven
- **Carolyn Fischer**, World Bank, Resources for the Future
- **Suzi Kerr**, Environmental Defense Fund
- **Ray Kopp**, Resources for the Future (Moderator)

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/2/2021 2:00:19 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Next Week | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

Next Week | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

UPCOMING EVENT

Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

When: Tuesday, November 9, 9:00 a.m.–10:00 a.m. EST
Where: Zoom Webinar

REGISTER

Border measures have made headlines in recent months as countries pursue policies that square global climate action with international economic activity. These measures aim to create a more even playing field across international trade by preventing leakage of economic activities away from countries with ambitious climate policies.

This virtual **RFF Live event** taps experts across three continents to discuss recent border measure proposals across the European Union and in the United States. As conversations unfold at COP26, join us for this webinar next week on **Tuesday, November 9**, to explore border measures and their impact on competitiveness, carbon leakage, and economic activity in developing countries.

Speakers

- **Keigo Akimoto**, Research Institute of Innovative Technology for the Earth

- **Jos Delbeke**, European University Institute, Katholieke Universiteit Leuven
- **Carolyn Fischer**, World Bank, Resources for the Future
- **Suzi Kerr**, Environmental Defense Fund
- **Ray Kopp**, Resources for the Future (Moderator)

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

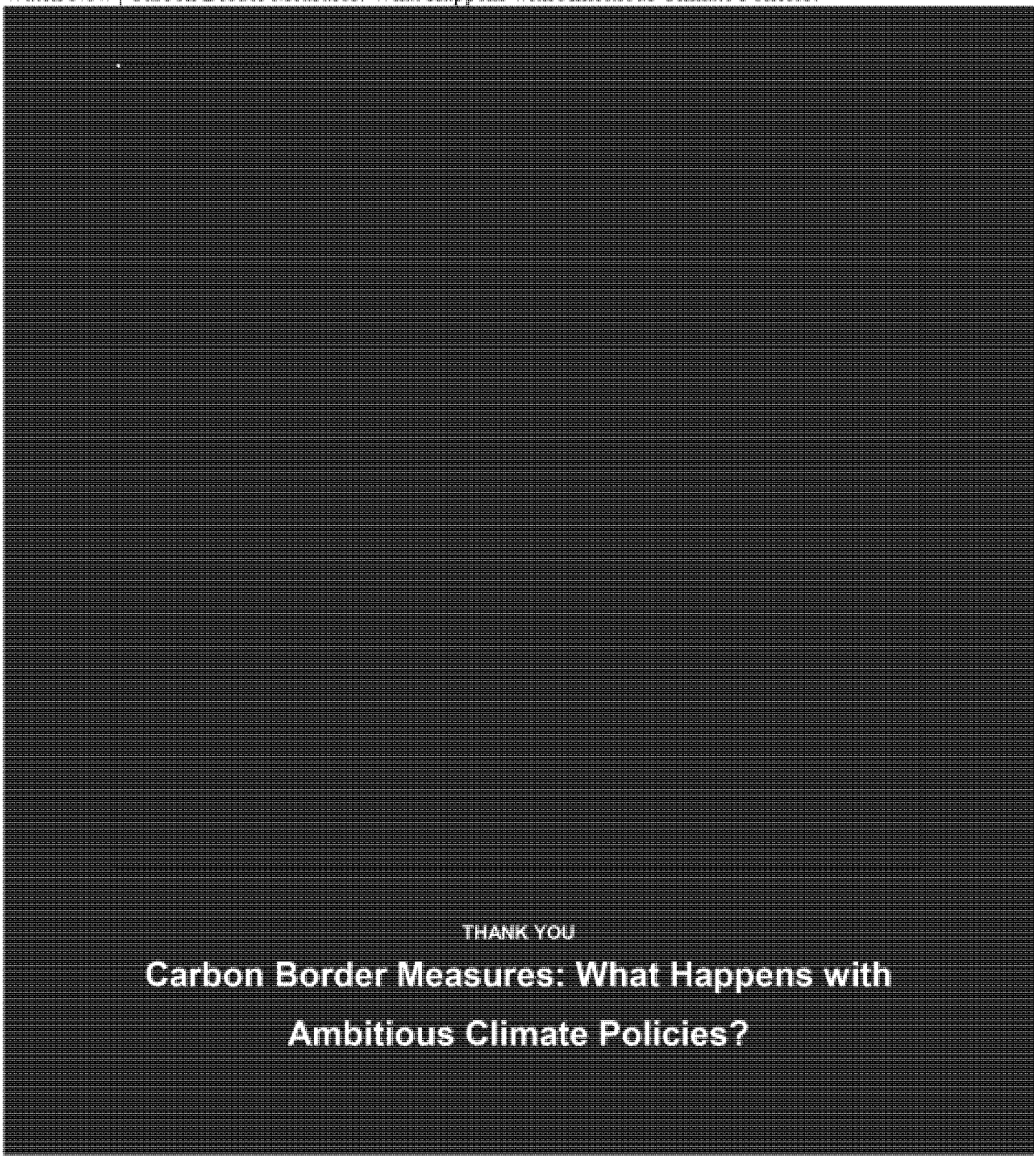
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/5/2021 12:59:46 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Watch Now | Carbon Border Measures: What Happens with Ambitious Climate Policies?

Watch Now | Carbon Border Measures: What Happens with Ambitious Climate Policies?



[redacted]

Thank you for your interest in our RFF Live event. During this webinar, a panel of experts—**Takashi Homma, Carolyn Fischer, Ramiro Parrado, and Billy Pizer**—presented and discussed recent modeling results that explore the

extent of emissions leakage based on increasingly ambitious policy scenarios, and the effectiveness of border measures to mitigate that leakage.

A recording of the conversation and speakers' slides are now available on the **RFF website**. And don't forget to join us on **Tuesday, November 9**, for a **policy-focused discussion** on carbon border measures.

We look forward to your attendance at future **RFF events**.

Support RFF

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

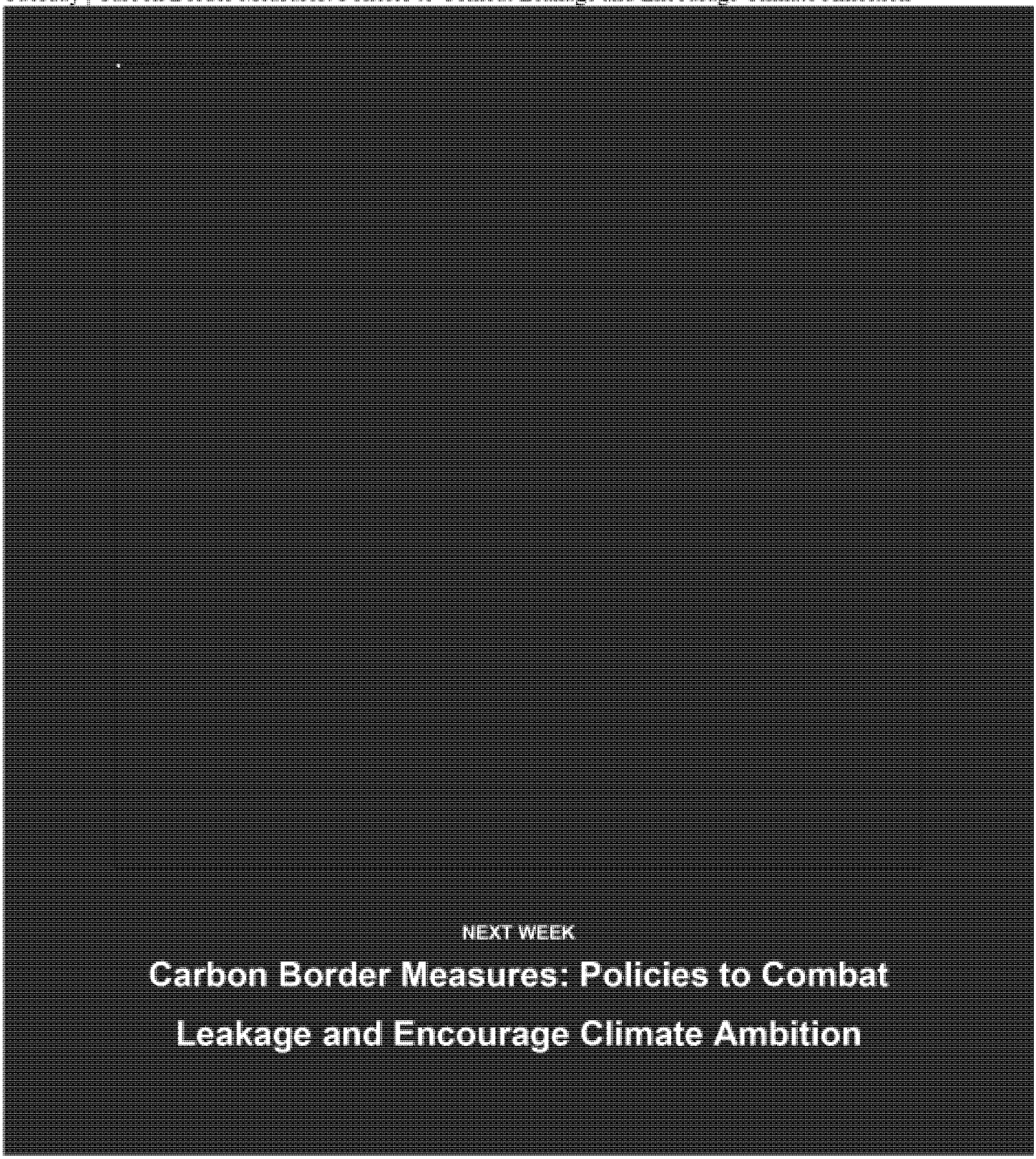
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/4/2021 3:00:35 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Tuesday | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

Tuesday | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition



When: Tuesday, November 9, 9:00 a.m.–10:00 a.m. EST
Where: Zoom Webinar

REGISTER

Border measures have made headlines in recent months as countries pursue policies that square global climate action with international economic activity. These measures aim to create a more even playing field across international trade by preventing leakage of economic activities away from countries with ambitious climate policies.

This virtual **RFF Live event** taps experts across three continents to discuss recent border measure proposals across the European Union and in the United States. As conversations unfold at COP26, join us for this webinar this coming **Tuesday, November 9**, to explore border measures and their impact on competitiveness, carbon leakage, and economic activity in developing countries.

Speakers

- **Keigo Akimoto**, Research Institute of Innovative Technology for the Earth

- **Jos Delbeke**, European University Institute, Katholieke Universiteit Leuven
- **Carolyn Fischer**, World Bank, Resources for the Future
- **Suzi Kerr**, Environmental Defense Fund
- **Massimo Tavoni**, RFF-CMCC European Institute on Economics and the Environment
- **Ray Kopp**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

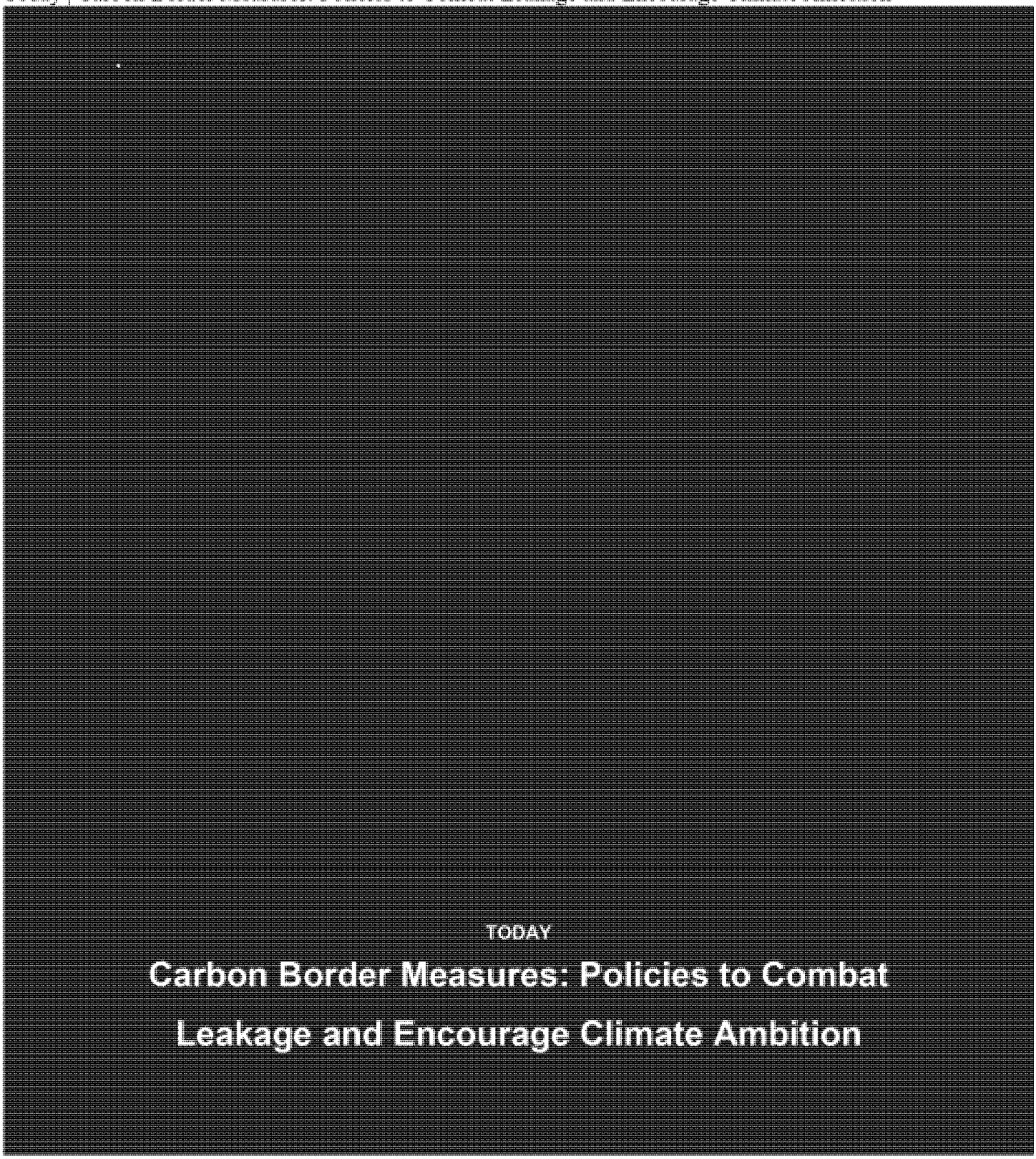
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/9/2021 12:59:41 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Today | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

Today | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition



When: Tuesday, November 9, 9:00 a.m.–10:00 a.m. EST
Where: Zoom Webinar; please follow the link in your confirmation from Zoom
Password: Ex. 6 Personal Privacy (PP)

We are looking forward to your attendance at today's virtual **RFF Live event**. As conversations unfold at COP26, a panel of experts across the globe will explore the recent border measure proposals across the European Union and in the United States, as well as discuss how border measures could impact competitiveness, carbon leakage, and economic activity in developing countries.

Speakers

- **Keigo Akimoto**, Research Institute of Innovative Technology for the Earth
- **Jos Delbeke**, European University Institute, Katholieke Universiteit Leuven
- **Carolyn Fischer**, World Bank, Resources for the Future
- **Suzi Kerr**, Environmental Defense Fund
- **Massimo Tavoni**, RFF-CMCC European Institute on Economics and the Environment
- **Ray Kopp**, Resources for the Future (Moderator)

Please visit the **event webpage** for more information, and follow the conversation with **#RFFlive**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St NW
Washington, DC 20036

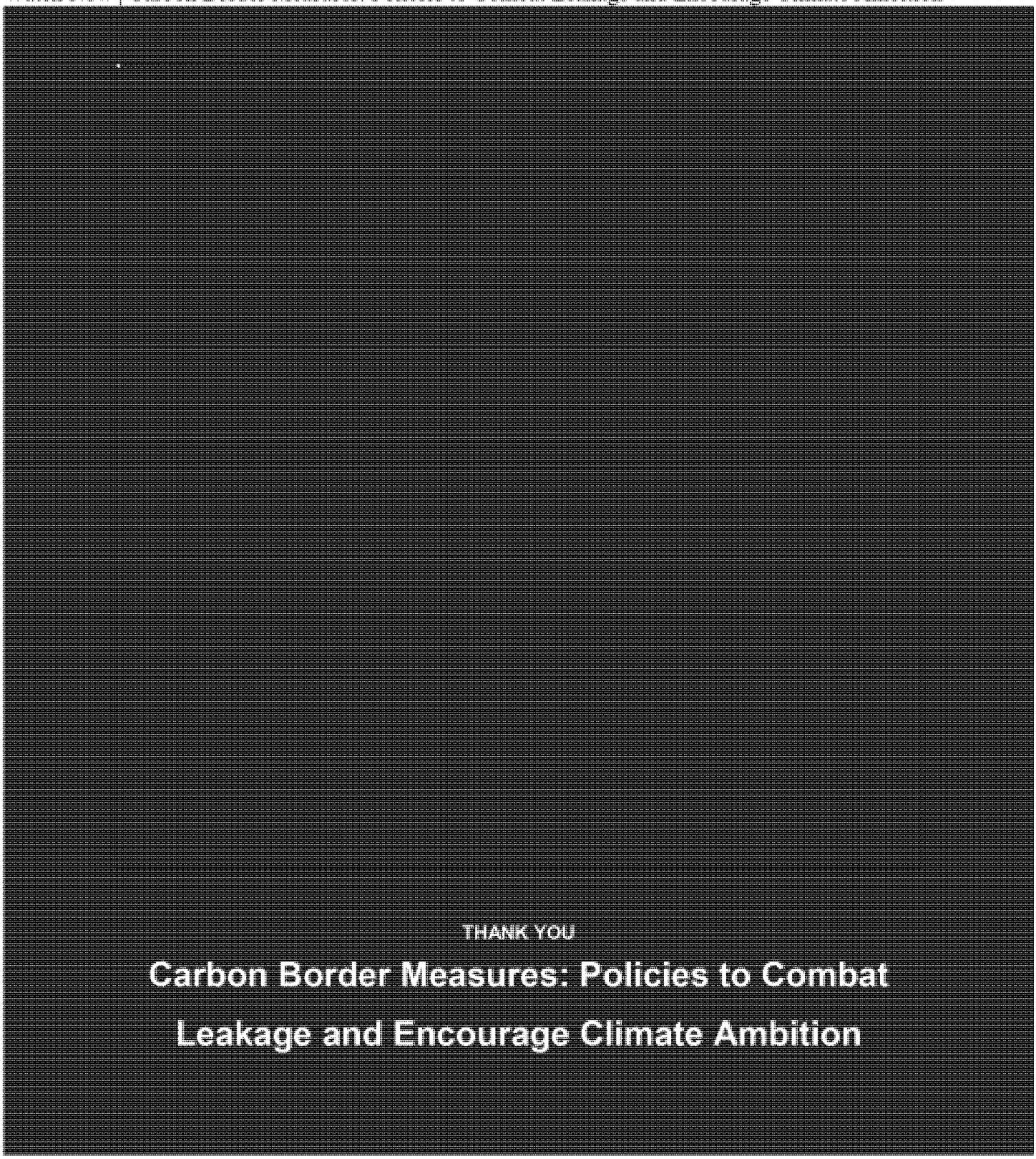
Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/16/2021 2:59:53 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Watch Now | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition

Watch Now | Carbon Border Measures: Policies to Combat Leakage and Encourage Climate Ambition



Thank you for your interest in last week's virtual **RFF Live event**. During this webinar, a panel of experts across the globe—including **Keigo Akimoto**, **Jos Delbeke**, **Carolyn Fischer**, **Suzi Kerr**, **Massimo Tavoni**, and **Ray Kopp**—

explored the recent border measure proposals across the European Union and in the United States, and discussed how these policies could impact competitiveness, carbon leakage, and economic activity in developing countries.

A recording of the conversation and speakers' slides are now available on the **RFF website**. We look forward to your attendance at future **RFF events**.

Support RFF

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/18/2021 7:29:56 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Register Now | Offshore Wind: Today's Challenges and Tomorrow's Opportunities

Register Now | Offshore Wind: Today's Challenges and Tomorrow's Opportunities

Offshore Wind

Today's Challenges and Tomorrow's Opportunities

Day 1: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Day 2: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

The Biden administration has set a target of 30 gigawatts of operational offshore wind capacity by 2030 as part of larger efforts to halve US emissions by the end of the decade and achieve net zero by midcentury. According to the **Department of Energy**, this goal would support 77,000 jobs, generate enough electricity to power more than 10 million homes, and cut 78 million metric tons of carbon dioxide emissions.

However, the US offshore wind industry is still nascent and several obstacles remain before such an ambitious goal can be realized. It requires coordinated action from states and the federal government, and the policies and market structures that are put in place today will have a huge impact on the future of

the industry and its ability to deliver on the promise of clean energy, jobs, and technology.

Join Resources for the Future (RFF) on **Thursday, December 2**, and **Friday, December 3**, for a virtual workshop to address and identify key policy, market, and finance issues that will impact the direction of the offshore wind industry in the United States.

Day 1

When: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar
Opening Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Session 1: Lessons Learned and Key Challenges Ahead

- **James Bennett**, Bureau of Ocean Energy Management
- **Timothy Bialecki**, Federal Energy Regulatory Commission
- **Eric Hines**, Tufts University
- **Bill White**, Avangrid Renewables
- **Barbara Kates-Garnick**, Resources for the Future, Tufts University (Moderator)

Session 2: Local Economic Development and Job Creation

- **Alison Bates**, Colby College

- **John Hensley**, American Clean Power Association
- **William Murray**, Dominion Energy
- **Matthew Rosenberg**, Government Accountability Office
- **Kathryne Cleary**, Resources for the Future (Moderator)

Closing Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Day 2

When: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar
Opening Remarks

- **Karen Palmer**, Resources for the Future

Session 3: Transmission and Grid Modernization

- **Carrie Cullen Hitt**, National Offshore Wind Research and Development Consortium
- **James Ferris**, Clean Energy Division, New Jersey Board of Public Utilities
- **Robert Gramlich**, Grid Strategies
- **Yachi Lin**, New York Independent System Operator
- **Melinda Marquis**, National Renewable Energy Laboratory

- **Karen Palmer**, Resources for the Future (Moderator)

Session 4: Costs, Finance, and Risks and Rewards

- **Chad Marriott**, Stoel Rives
- **Jonathan Silver**, Tax Equity Advisors
- **Danielle Varnell**, Bracewell LLP
- **Jay Bartlett**, Resources for the Future (Moderator)

Closing Remarks

- **Kristin Hayes**, Resources for the Future

Additional speakers to be announced.

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

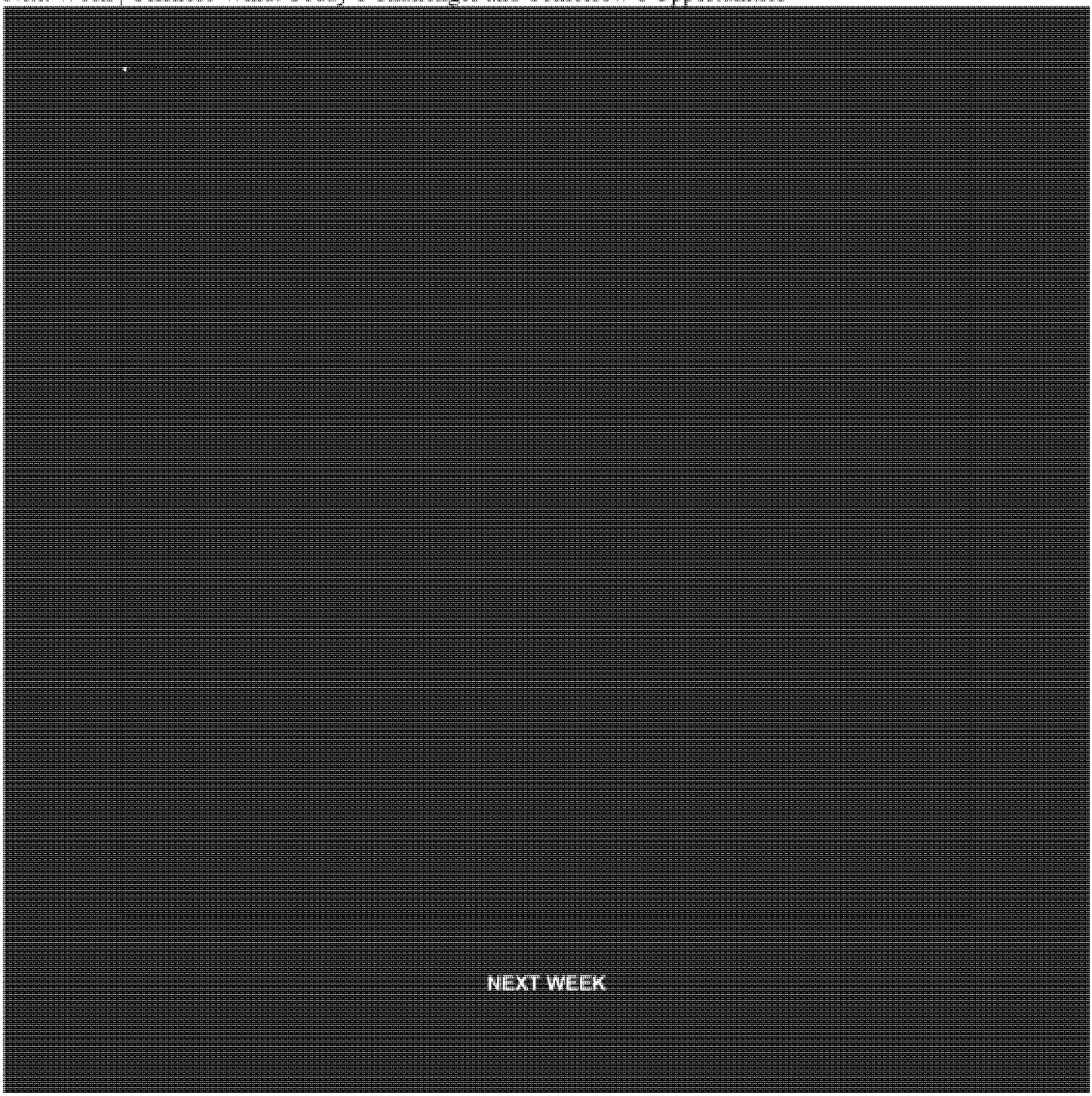
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/22/2021 4:14:41 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Next Week | Offshore Wind: Today's Challenges and Tomorrow's Opportunities

Next Week | Offshore Wind: Today's Challenges and Tomorrow's Opportunities



Offshore Wind

Today's Challenges and Tomorrow's Opportunities

Day 1: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Day 2: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar

REGISTER

The Biden administration has set a target of 30 gigawatts of operational offshore wind capacity by 2030 as part of larger efforts to halve US emissions by the end of the decade and achieve net zero by midcentury. According to the **Department of Energy**, this goal would support 77,000 jobs, generate enough electricity to power more than 10 million homes, and cut 78 million metric tons of carbon dioxide emissions.

However, the US offshore wind industry is still nascent and several obstacles remain before such an ambitious goal can be realized. It requires coordinated action from states and the federal government, and the policies and market structures that are put in place today will have a huge impact on the future of

the industry and its ability to deliver on the promise of clean energy, jobs, and technology.

Join Resources for the Future (RFF) next week on **Thursday, December 2**, and **Friday, December 3**, for a virtual workshop to address and identify key policy, market, and finance issues that will impact the direction of the offshore wind industry in the United States.

Day 1

When: Thursday, December 2, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar
Opening Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Session 1: Lessons Learned and Key Challenges Ahead

- **James Bennett**, Bureau of Ocean Energy Management
- **Timothy Bialecki**, Federal Energy Regulatory Commission
- **Eric Hines**, Tufts University
- **Bill White**, Avangrid Renewables
- **Barbara Kates-Garnick**, Resources for the Future, Tufts University (Moderator)

Session 2: Local Economic Development and Job Creation

- **Alison Bates**, Colby College

- **John Hensley**, American Clean Power Association
- **Jennifer McCann**, University of Rhode Island
- **William Murray**, Dominion Energy
- **Matthew Rosenberg**, Government Accountability Office
- **Kathryne Cleary**, Resources for the Future (Moderator)

Closing Remarks

- **Barbara Kates-Garnick**, Resources for the Future, Tufts University

Day 2

When: Friday, December 3, 9:00 a.m.–12:00 p.m. EST
Where: Zoom Webinar
Opening Remarks

- **Karen Palmer**, Resources for the Future

Session 3: Transmission and Grid Modernization

- **Carrie Cullen Hitt**, National Offshore Wind Research and Development Consortium
- **James Ferris**, Clean Energy Division, New Jersey Board of Public Utilities
- **Robert Gramlich**, Grid Strategies
- **Yachi Lin**, New York Independent System Operator

- **Melinda Marquis**, National Renewable Energy Laboratory
- **Karen Palmer**, Resources for the Future (Moderator)

Session 4: Costs, Finance, and Risks and Rewards

- **Chad Marriott**, Stoel Rives
- **Jonathan Silver**, Guggenheim Partners
- **Danielle Varnell**, Bracewell LLP
- **Jay Bartlett**, Resources for the Future (Moderator)

Closing Remarks

- **Kristin Hayes**, Resources for the Future

Additional speakers to be announced.

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental,

energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 2/17/2022 4:59:39 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Coming Up | The Future of Carbon Pricing: Policy in Action

Coming Up | The Future of Carbon Pricing: Policy in Action

The Future of Carbon Pricing: Policy in Action

A review of trends and trajectories in carbon pricing around the world

When: Thursday, March 10, 10:00–11:00 a.m. EST
Where: Zoom Webinar

REGISTER

2021 was an eventful year for carbon pricing around the world. In Europe, the price of allowances in the EU Emissions Trading System continued to set records throughout 2021. At the federal level in the United States, a group of senators pushed, but ultimately failed, to get carbon pricing into a senate reconciliation bill. And at the state level, some states—like Washington, which officially passed a cap-and-trade program—made progress, while other efforts stalled out.

Join Resources for the Future (RFF) on **Thursday, March 10**, for a review of

trends and trajectories in carbon pricing. In this year's **RFF live event**, "The Future of Carbon Pricing: Policy in Action," a panel of experts will examine the state of carbon pricing around the world today and the prospect for future development and implementation of carbon pricing policies.

Speakers

- **Valentina Bosetti**, RFF-CMCC European Institute on Economics and the Environment
- **Pam Kiely**, Environmental Defense Fund
- **Joseph Majkut**, Center for Strategic and International Studies
- **Marc Hafstead**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 2/24/2022 4:00:21 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: March 10 | The Future of Carbon Pricing: Policy in Action

March 10 | The Future of Carbon Pricing: Policy in Action

The Future of Carbon Pricing: Policy in Action

A review of trends and trajectories in carbon pricing around the world

When: Thursday, March 10, 10:00–11:00 a.m. EST
Where: Zoom Webinar

REGISTER

2021 was an eventful year for carbon pricing around the world. In Europe, the price of allowances in the EU Emissions Trading System continued to set records throughout 2021. At the federal level in the United States, a group of senators pushed, but ultimately failed, to get carbon pricing into a senate reconciliation bill. And at the state level, some states—like Washington, which officially passed a cap-and-trade program—made progress, while other efforts stalled out.

Join Resources for the Future (RFF) on **Thursday, March 10**, for a review of

trends and trajectories in carbon pricing. In this year's **RFF live event**, "The Future of Carbon Pricing: Policy in Action," a panel of experts will examine the state of carbon pricing around the world today and the prospect for future development and implementation of carbon pricing policies.

Speakers

- **Valentina Bosetti**, RFF-CMCC European Institute on Economics and the Environment
- **Pam Kiely**, Environmental Defense Fund
- **Joseph Majkut**, Center for Strategic and International Studies
- **Marc Hafstead**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/3/2022 3:59:58 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Next Week | The Future of Carbon Pricing: Policy in Action

Next Week | The Future of Carbon Pricing: Policy in Action

The Future of Carbon Pricing: Policy in Action

A review of trends and trajectories in carbon pricing around the world

When: Thursday, March 10, 10:00–11:00 a.m. EST
Where: Zoom Webinar

REGISTER

2021 was an eventful year for carbon pricing around the world. In Europe, the price of allowances in the EU Emissions Trading System continued to set records throughout 2021. At the federal level in the United States, a group of senators pushed, but ultimately failed, to get carbon pricing into a senate reconciliation bill. And at the state level, some states—like Washington, which officially passed a cap-and-trade program—made progress, while other efforts stalled out.

Join Resources for the Future (RFF) on **Thursday, March 10**, for a review of

trends and trajectories in carbon pricing. In this year's **RFF live event**, "The Future of Carbon Pricing: Policy in Action," a panel of experts will examine the state of carbon pricing around the world today and the prospect for future development and implementation of carbon pricing policies.

Speakers

- **Valentina Bosetti**, RFF-CMCC European Institute on Economics and the Environment
- **Pam Kiely**, Environmental Defense Fund
- **Joseph Majkut**, Center for Strategic and International Studies
- **Marc Hafstead**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/8/2022 5:15:04 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: This Week | The Future of Carbon Pricing: Policy in Action

This Week | The Future of Carbon Pricing: Policy in Action

The Future of Carbon Pricing: Policy in Action

A review of trends and trajectories in carbon pricing around the world

When: Thursday, March 10, 10:00–11:00 a.m. EST
Where: Zoom Webinar

REGISTER

2021 was an eventful year for carbon pricing around the world. In Europe, the price of allowances in the EU Emissions Trading System continued to set records throughout 2021. At the federal level in the United States, a group of senators pushed, but ultimately failed, to get carbon pricing into a senate reconciliation bill. And at the state level, some states—like Washington, which officially passed a cap-and-trade program—made progress, while other efforts stalled out.

Join Resources for the Future (RFF) this **Thursday, March 10**, for a review of

trends and trajectories in carbon pricing. In this year's **RFF live event**, "The Future of Carbon Pricing: Policy in Action," a panel of experts will examine the state of carbon pricing around the world today and the prospect for future development and implementation of carbon pricing policies.

Speakers

- **Valentina Bosetti**, RFF-CMCC European Institute on Economics and the Environment
- **Pam Kiely**, Environmental Defense Fund
- **Joseph Majkut**, Center for Strategic and International Studies
- **Marc Hafstead**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

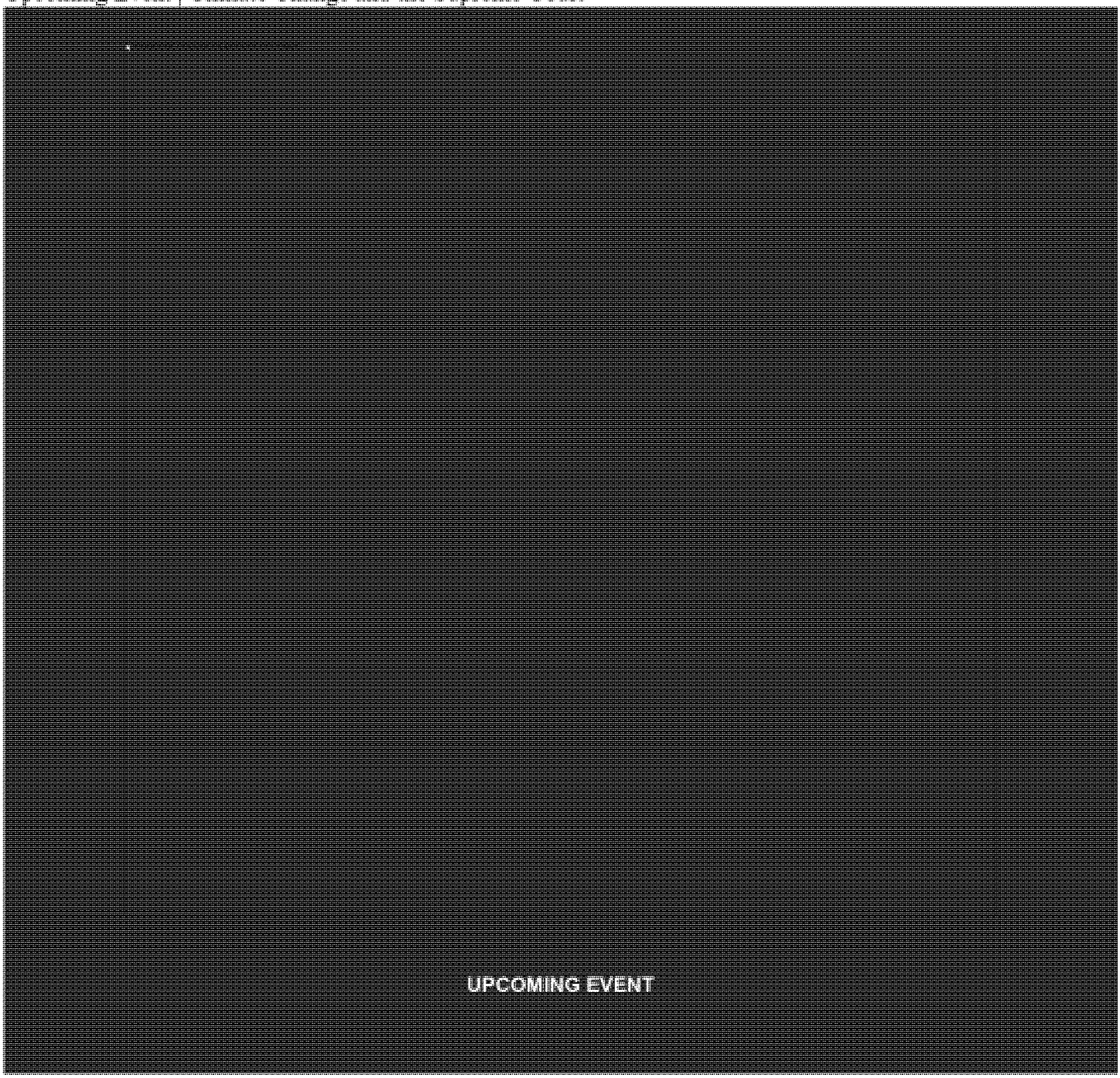
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/9/2022 4:00:21 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Upcoming Event | Climate Change and the Supreme Court

Upcoming Event | Climate Change and the Supreme Court



Climate Change and the Supreme Court

Examining US court cases that will play a large role in determining the future of US climate policy and environmental regulation

When: Tuesday, March 22, 3:00–4:00 p.m. EDT
Where: Zoom Webinar

REGISTER

In 2022, the US court system will play a large role in determining the future of US climate policy and environmental regulation. By using two legal doctrines—the nondelegation and major questions doctrines, which can determine the authoritative scope granted to federal agencies—the Supreme Court could substantially limit regulations issued to cut carbon pollution. The nondelegation doctrine would limit the ability of Congress to delegate its legislative powers to another branch of government. Earlier this year, the Supreme Court's decision in National Federation of Independent Business (NFIB) v. Department of Labor,

Occupational Safety and Health Administration (OSHA) elevated the major questions doctrine—the argument that federal agencies should have strict limits on their ability to enforce regulations of major importance. In the ongoing case of West Virginia v. Environmental Protection Agency (EPA), application of either or both doctrines would undermine EPA's authority to promulgate regulation similar to the Obama administration's Clean Power Plan. Should the Supreme Court side with West Virginia, EPA's ability to regulate greenhouse gas emissions would be truncated.

Last month, the US District Court for the Western District of Louisiana recently posed another obstacle for strong environmental regulations, by blocking EPA's ability to use an interim value for the social cost of carbon—a number that's critical for assessing the feasibility of implementing environmental regulations. While this district court decision limits EPA's regulatory options in the short term, it could spell trouble for the Biden administration's plans to unveil a new estimate for the social cost of carbon in the coming months.

Join Resources for the Future (RFF) on **Tuesday, March 22**, for a **conversation** between legal experts Lisa Heinzerling and Jonathan Wiener, moderated by Susan Tierney, that will explore the implications of these cases for environmental policy.

Speakers

- **Lisa Heinzerling**, Georgetown University Law Center
- **Jonathan Wiener**, Resources for the Future and Duke University School of Law
- **Susan Tierney**, Resources for the Future and Analysis Group (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

*Please note that an earlier invitation erroneously stated a different day than the correct update here: The correct day and date for this event are **Tuesday, March 22**.*

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/14/2022 6:30:09 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: You're Invited | Greening the Grid through Demand-Side Automation

You're Invited | Greening the Grid through Demand-Side Automation

Greening the Grid through Demand-Side Automation

A conversation on the use of smart technologies to match electricity demand with available supply

When: Monday, April 4, 3:00–4:15 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

For decades, grid operators have relied on generators to balance electricity supply and demand. With increasing deployment of intermittent renewables like wind and solar, there is both a greater need and opportunity for the use of internet-accessible smart technologies to match electricity demand with available supply—and potentially provide other services to the grid. Realizing fuller demand-side flexibility requires advances in engineering, consumer acceptance, regulatory practices related to pricing, data access, and potentially new business models.

Join Resources for the Future (RFF) on **Monday, April 4**, for an **RFF Live webinar** reviewing recent research and regulatory developments, as well as on-the-ground experiences. Our panel, featuring experts from across academia, policy, and industry, will discuss the various challenges and opportunities of using automation and pricing to help "green" the grid.

Speakers

- **Duncan Callaway,** University of California, Berkeley
- **Forest Frizzell,** Shifted Energy
- **Achintya Madduri,** California Public Utilities Commission
- **Mary Ann Piette,** Lawrence Berkeley National Laboratory
- **Casey Wichman,** Resources for the Future, Georgia Institute of Technology
- **Karen Palmer,** Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/15/2022 4:00:16 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Next Week | Climate Change and the Supreme Court

Next Week | Climate Change and the Supreme Court

Climate Change and the Supreme Court

Examining US court cases that will play a large role in determining the future of US climate policy and environmental regulation

When: Tuesday, March 22, 3:00–4:00 p.m. EDT
Where: Zoom Webinar

REGISTER

In 2022, the US court system will play a large role in determining the future of US climate policy and environmental regulation. By using two legal doctrines—the nondelegation and major questions doctrines, which can determine the authoritative scope granted to federal agencies—the Supreme Court could substantially limit regulations issued to cut carbon pollution. The nondelegation doctrine would limit the ability of Congress to delegate its legislative powers to another branch of government. Earlier this year, the Supreme Court's decision in National Federation of Independent Business (NFIB) v. Department of Labor,

Occupational Safety and Health Administration (OSHA) elevated the major questions doctrine—the argument that federal agencies should have strict limits on their ability to enforce regulations of major importance. In the ongoing case of West Virginia v. Environmental Protection Agency (EPA), application of either or both doctrines would undermine EPA's authority to promulgate regulation similar to the Obama administration's Clean Power Plan. Should the Supreme Court side with West Virginia, EPA's ability to regulate greenhouse gas emissions would be truncated.

Last month, the US District Court for the Western District of Louisiana recently posed another obstacle for strong environmental regulations, by blocking EPA's ability to use an interim value for the social cost of carbon—a number that's critical for assessing the feasibility of implementing environmental regulations. While this district court decision limits EPA's regulatory options in the short term, it could spell trouble for the Biden administration's plans to unveil a new estimate for the social cost of carbon in the coming months.

Join Resources for the Future (RFF) on **Tuesday, March 22**, for a **conversation** between legal experts Lisa Heinzerling and Jonathan Wiener, moderated by Susan Tierney, that will explore the implications of these cases for environmental policy.

Speakers

- **Lisa Heinzerling**, Georgetown University Law Center
- **Jonathan Wiener**, Resources for the Future and Duke University School of Law
- **Susan Tierney**, Resources for the Future and Analysis Group (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

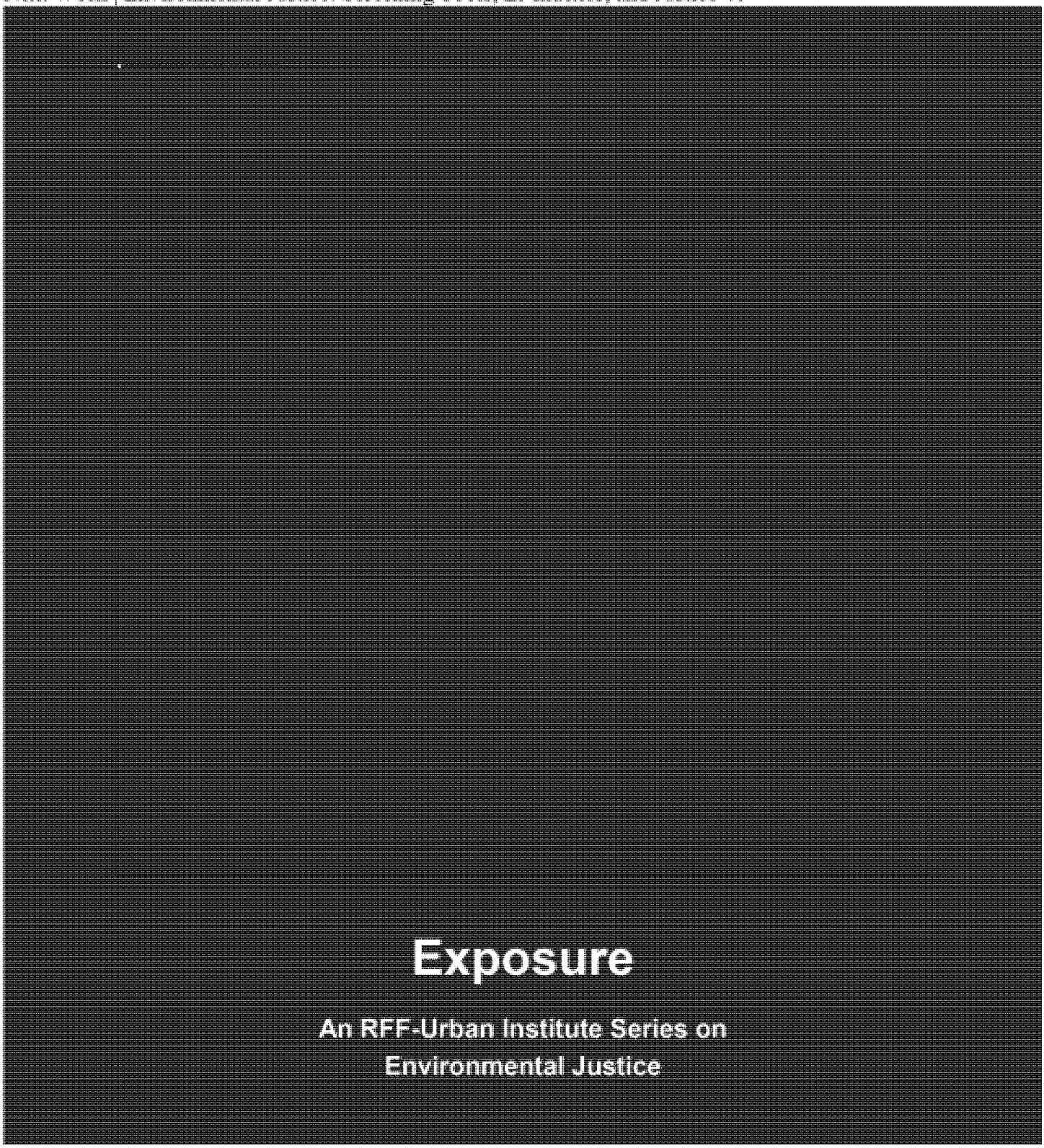
Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/17/2022 3:59:57 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Next Week | Environmental Justice: Screening Tools, EJ Indexes, and Justice 40

Next Week | Environmental Justice: Screening Tools, EJ Indexes, and Justice 40



Environmental Justice:
Screening Tools, EJ Indexes, and Justice40

When: Thursday, March 24, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Environmental justice (EJ) screening and mapping tools bring together environmental, socioeconomic, and demographic information to identify the communities that are most affected by pollution and where the most vulnerable groups are located. The US Environmental Protection Agency's EJScreen is one example. California has its own screening and mapping tool, CalEnviroScreen; several other states also have developed, or are developing, screening tools. The White House recently released a beta version of a new Climate and Economic Justice Screening Tool, which is designed to help federal agencies identify disadvantaged, marginalized and underserved communities for purposes of the Justice40 initiative outlined in the President's **Executive Order 14008**, Tackling the Climate Crisis at Home and Abroad.

Join Resources for the Future (RFF) and the Urban Institute next week on **Thursday, March 24**, for the **final event** in **Exposure**, where a panel of experts will discuss the uses of screening tools—including for Justice40 and similar programs—and the strengths and weaknesses of alternative approaches.

Speakers

- **Ana Baptista**, The New School
- **Paul Mohai**, University of Michigan
- **Sacoby Wilson**, University of Maryland
- **Anne Junod**, Urban Institute (Moderator)
- **Margaret Walls**, Resources for the Future (Moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design

and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/10/2022 7:29:50 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: You're Invited | The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition

You're Invited | The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition

The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition

An in-depth panel discussion on some of the potential long-term outlooks for energy markets in a year marked by progress and peril

When: Thursday, April 7, 12:00–1:15 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) for an RFF Live event, "**The Global Energy Outlook 2022: Turning Points and Turmoil in the Energy Transition**." This event coincides with the release of the *2022 Global Energy Outlook*—RFF's annual report that synthesizes global energy market projections and analysis from leading energy organizations, academics, and corporations—and an accompanying interactive web tool. The only report of its kind, RFF's *2022 Global Energy Outlook* harmonizes analyses from other

organizations to allow for a clear understanding and easy comparison of potential future energy markets, climate trajectories, and policy options at global, regional, and national levels.

The event will feature an in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system in the face of recent international climate action and energy market volatility from the Russian invasion of Ukraine.

RFF's *2022 Global Energy Outlook* includes projections from Bloomberg New Energy Finance, BP, Equinor, the International Energy Agency, the International Renewable Energy Agency, the Organization of the Petroleum Exporting Countries, Shell, and the US Energy Information Agency.

Presenters

- **Erin Campbell**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Seth Villanueva**, Resources for the Future

Panelists

- **Rose Mutiso**, Energy for Growth Hub
- **Richard G. Newell**, Resources for the Future

Additional panelists to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/17/2022 7:30:05 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Don't Forget to RSVP! | Climate Change and the Supreme Court

Don't Forget to RSVP! | Climate Change and the Supreme Court

Climate Change and the Supreme Court

Examining US court cases that will play a large role in determining the future of US climate policy and environmental regulation

When: Tuesday, March 22, 3:00–4:00 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

In 2022, the US court system will play a large role in determining the future of US climate policy and environmental regulation. By using two legal doctrines—the nondelegation and major questions doctrines, which can determine the authoritative scope granted to federal agencies—the Supreme Court could substantially limit regulations issued to cut carbon pollution. The nondelegation doctrine would limit the ability of Congress to delegate its legislative powers to another branch of government. Earlier this year, the Supreme Court's decision in National Federation of Independent Business (NFIB) v. Department of Labor,

Occupational Safety and Health Administration (OSHA) elevated the major questions doctrine—the argument that federal agencies should have strict limits on their ability to enforce regulations of major importance. In the ongoing case of West Virginia v. Environmental Protection Agency (EPA), application of either or both doctrines would undermine EPA's authority to promulgate regulation similar to the Obama administration's Clean Power Plan. Should the Supreme Court side with West Virginia, EPA's ability to regulate greenhouse gas emissions would be truncated.

Growing judicial interest in the social cost of carbon (SCC)—a number that's critical for assessing the benefits of implementing environmental regulations—could also have implications for climate policy. Last month, the US District Court for the Western District of Louisiana blocked EPA's use of an interim value for the SCC. This district court decision was overturned by the 5th Circuit Court of Appeals on March 16, but it has hindered the Biden administration's plans to issue a new—potentially higher—value, which is expected to be unveiled in the coming months.

Join Resources for the Future (RFF) on **Tuesday, March 22**, for a **conversation** between legal experts Lisa Heinzerling and Jonathan Wiener, moderated by Susan Tierney, that will explore the implications of these cases for environmental policy.

Speakers

- **Lisa Heinzerling**, Georgetown University Law Center
- **Jonathan Wiener**, Resources for the Future and Duke University School of Law
- **Susan Tierney**, Resources for the Future and Analysis Group (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/17/2022 4:59:49 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Coming Up | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation

Coming Up | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation

Looking Back

Using Retrospective Analysis to Improve Federal Environmental Regulation

Day 1: Wednesday, March 30, 1:00–4:15 p.m. EDT
Day 2: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Interest is growing within both Congress, the regulatory community, and in the broader public for expanded and more rigorous retrospective or "ex post" analyses of federal regulations. Congress passed the Evidence Based Policy Act in 2018, taking the first step towards implementing retrospective analyses, and the proposed SMART Act of 2021 seeks to further advance ex post analyses of federal regulation.

Credible retrospective or ex post analyses of federal regulation can help document the extent to which the expected benefits have been realized and at

what cost. They can also illuminate any unintended consequences of regulation, (e.g., adverse distributional outcomes or enhancement of market power). Such assessments can support innovation in regulatory design and help guide the reform or revocation repeal of poorly performing rules. While prospective or "ex ante" analyses—known as regulatory impact analyses—are now routinely conducted for major new regulations before they are implemented, consistent retrospective measurements of actual outcomes, based on quasi-experimental or other modern methods, are extremely limited.

Join Resources for the Future (RFF) on **Wednesday, March 30**, and **Thursday, March 31**, for a **virtual workshop** on retrospective analyses of the benefits and costs of specific environmental regulations, primarily Clean Air Act rules. This two-day webinar features three sessions that will examine rules that affect major industrial sectors, including refiners, electric utilities, and cars and trucks. The final session will provide a broader overview of the potential role of retrospective analysis in the regulatory process.

*To view the full agenda and list of speakers, please visit the **event webpage**.*

Day 1

When: Wednesday, March 30, 1:00–4:15 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 1

- "Evaluating CAA State Implementation Plans and the Effectiveness of Regionally Differentiated Fuel Standards"
- "A Retrospective Analysis of Indirect Air Quality Benefits from Power-Sector Emissions Reductions"

Session 2

- "How Do Exhaust Standards Affect Pollution and Well-Being?"
- "Interaction of Federal CAFE/GHG Emission Requirements with California ZEV Requirements and Federal Subsidies"
- "Employment Effects of California's GHG Cap-and-Trade Program"

Closing Remarks

Day 2

When: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 3

- "The Impact of Fuel Content Regulations on the US Refining Industry"
- "Childhood Lead Exposure: Human Capital and Labor Market Outcomes"
- "Impact of the Clean Air Act on Stationary Source Emissions in the 1970s"

Session 4

- "Agency Action under the Evidence-Based Policy Act"
- "A Retrospective Analysis of the Health Benefits to Seniors from the 1997 PM NAAQS for Annual Average PM2.5 Concentrations"

Congressional Remarks from Senator Kyrsten Sinema (D-AZ)

Session 5: Practitioners' Perspective

Closing Remarks

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

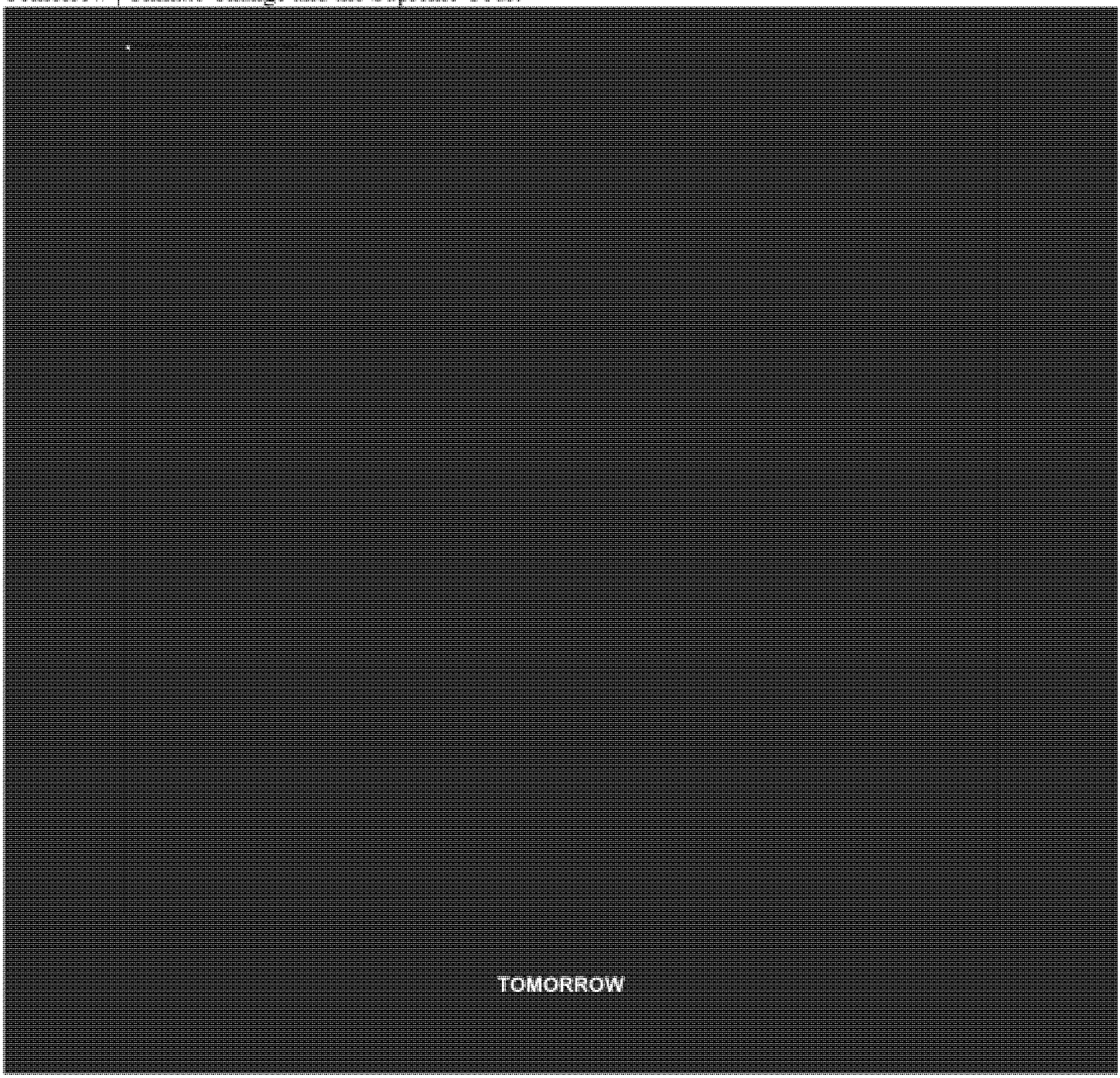
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/21/2022 2:59:48 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Tomorrow | Climate Change and the Supreme Court

Tomorrow | Climate Change and the Supreme Court



Climate Change and the Supreme Court

Examining US court cases that will play a large role in determining the future of US climate policy and environmental regulation

When: Tuesday, March 22, 3:00–4:00 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

In 2022, the US court system will play a large role in determining the future of US climate policy and environmental regulation. By using two legal doctrines—the nondelegation and major questions doctrines, which can determine the authoritative scope granted to federal agencies—the Supreme Court could substantially limit regulations issued to cut carbon pollution. The nondelegation doctrine would limit the ability of Congress to delegate its legislative powers to another branch of government. Earlier this year, the Supreme Court's decision in National Federation of Independent Business (NFIB) v. Department of Labor,

Occupational Safety and Health Administration (OSHA) elevated the major questions doctrine—the argument that federal agencies should have strict limits on their ability to enforce regulations of major importance. In the ongoing case of West Virginia v. Environmental Protection Agency (EPA), application of either or both doctrines would undermine EPA's authority to promulgate regulation similar to the Obama administration's Clean Power Plan. Should the Supreme Court side with West Virginia, EPA's ability to regulate greenhouse gas emissions would be truncated.

Growing judicial interest in the social cost of carbon (SCC)—a number that's critical for assessing the benefits of implementing environmental regulations—could also have implications for climate policy. Last month, the US District Court for the Western District of Louisiana blocked EPA's use of an interim value for the SCC. This district court decision was overturned by the 5th Circuit Court of Appeals on March 16, but it has hindered the Biden administration's plans to issue a new—potentially higher—value, which is expected to be unveiled in the coming months.

Join Resources for the Future (RFF) tomorrow afternoon for a **conversation** between legal experts Lisa Heinzerling and Jonathan Wiener, moderated by Susan Tierney, that will explore the implications of these cases for environmental policy.

Speakers

- **Lisa Heinzerling**, Georgetown University Law Center
- **Jonathan Wiener**, Resources for the Future and Duke University School of Law
- **Susan Tierney**, Resources for the Future and Analysis Group (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St NW
Washington, DC 20036

Add us to your address book

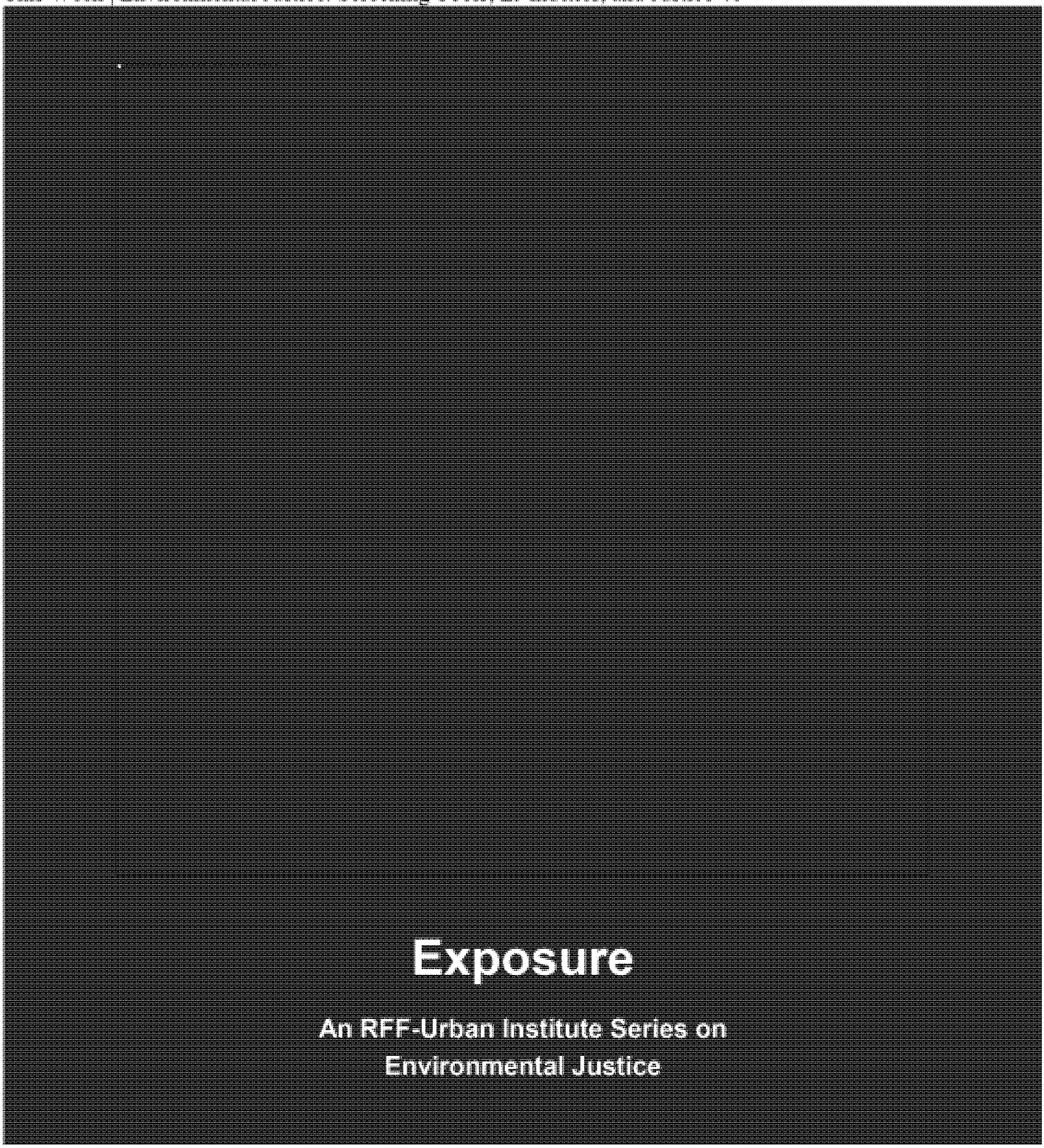
Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/21/2022 4:59:46 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: This Week | Environmental Justice: Screening Tools, EJ Indexes, and Justice 40

This Week | Environmental Justice: Screening Tools, EJ Indexes, and Justice 40



Environmental Justice:
Screening Tools, EJ Indexes, and Justice40

When: Thursday, March 24, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Environmental justice (EJ) screening and mapping tools bring together environmental, socioeconomic, and demographic information to identify the communities that are most affected by pollution and where the most vulnerable groups are located. The US Environmental Protection Agency's EJScreen is one example. California has its own screening and mapping tool, CalEnviroScreen; several other states also have developed, or are developing, screening tools. The White House recently released a beta version of a new Climate and Economic Justice Screening Tool, which is designed to help federal agencies identify disadvantaged, marginalized and underserved communities for purposes of the Justice40 initiative outlined in the President's **Executive Order 14008**, Tackling the Climate Crisis at Home and Abroad.

Join Resources for the Future (RFF) and the Urban Institute this **Thursday, March 24**, for the **final event** in **Exposure**, where a panel of experts will discuss the uses of screening tools—including for Justice40 and similar programs—and the strengths and weaknesses of alternative approaches.

Speakers

- **Ana Baptista**, The New School
- **Jamesa Johnson-Greer**, Michigan Environmental Justice Coalition
- **Paul Mohai**, University of Michigan
- **Sacoby Wilson**, University of Maryland
- **Anne Junod**, Urban Institute (Moderator)
- **Margaret Walls**, Resources for the Future (Moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design

and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/22/2022 7:00:22 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Next Week | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation

Next Week | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation

Looking Back

Using Retrospective Analysis to Improve Federal Environmental Regulation

Day 1: Wednesday, March 30, 1:00–4:15 p.m. EDT
Day 2: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Interest is growing within both Congress, the regulatory community, and in the broader public for expanded and more rigorous retrospective or "ex post" analyses of federal regulations. Congress passed the Evidence Based Policy Act in 2018, taking the first step towards implementing retrospective analyses, and the proposed SMART Act of 2021 seeks to further advance ex post analyses of federal regulation.

Credible retrospective or ex post analyses of federal regulation can help document the extent to which the expected benefits have been realized and at

what cost. They can also illuminate any unintended consequences of regulation, (e.g., adverse distributional outcomes or enhancement of market power). Such assessments can support innovation in regulatory design and help guide the reform or revocation repeal of poorly performing rules. While prospective or "ex ante" analyses—known as regulatory impact analyses—are now routinely conducted for major new regulations before they are implemented, consistent retrospective measurements of actual outcomes, based on quasi-experimental or other modern methods, are extremely limited.

Join Resources for the Future (RFF) next **Wednesday, March 30**, and **Thursday, March 31**, for a **virtual workshop** on retrospective analyses of the benefits and costs of specific environmental regulations, primarily Clean Air Act rules. This two-day webinar features three sessions that will examine rules that affect major industrial sectors, including refiners, electric utilities, and cars and trucks. The final session will provide a broader overview of the potential role of retrospective analysis in the regulatory process.

*To view the full agenda and list of speakers, please visit the **event webpage**.*

Day 1

When: Wednesday, March 30, 1:00–4:15 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 1

- "Evaluating CAA State Implementation Plans and the Effectiveness of Regionally Differentiated Fuel Standards"
- "A Retrospective Analysis of Indirect Air Quality Benefits from Power-Sector Emissions Reductions"

Session 2

- "How Do Exhaust Standards Affect Pollution and Well-Being?"
- "Interaction of Federal CAFE/GHG Emission Requirements with California ZEV Requirements and Federal Subsidies"
- "Employment Effects of California's GHG Cap-and-Trade Program"

Closing Remarks

Day 2

When: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 3

- "The Impact of Fuel Content Regulations on the US Refining Industry"
- "Childhood Lead Exposure: Human Capital and Labor Market Outcomes"
- "Impact of the Clean Air Act on Stationary Source Emissions in the 1970s"

Session 4

- "Agency Action under the Evidence-Based Policy Act"
- "A Retrospective Analysis of the Health Benefits to Seniors from the 1997 PM NAAQS for Annual Average PM2.5 Concentrations"

Congressional Remarks from Senator Kyrsten Sinema (D-AZ)

Session 5: Practitioners' Perspective

Closing Remarks

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/23/2022 3:29:44 AM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: It's Not Too Late to RSVP! | Climate Change and the Supreme Court

It's Not Too Late to RSVP! | Climate Change and the Supreme Court

Climate Change and the Supreme Court

Examining US court cases that will play a large role in determining the future of US climate policy and environmental regulation

When: Tuesday, March 22, 3:00–4:00 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

In 2022, the US court system will play a large role in determining the future of US climate policy and environmental regulation. By using two legal doctrines—the nondelegation and major questions doctrines, which can determine the authoritative scope granted to federal agencies—the Supreme Court could substantially limit regulations issued to cut carbon pollution. The nondelegation doctrine would limit the ability of Congress to delegate its legislative powers to another branch of government. Earlier this year, the Supreme Court's decision in National Federation of Independent Business (NFIB) v. Department of Labor,

Occupational Safety and Health Administration (OSHA) elevated the major questions doctrine—the argument that federal agencies should have strict limits on their ability to enforce regulations of major importance. In the ongoing case of West Virginia v. Environmental Protection Agency (EPA), application of either or both doctrines would undermine EPA's authority to promulgate regulation similar to the Obama administration's Clean Power Plan. Should the Supreme Court side with West Virginia, EPA's ability to regulate greenhouse gas emissions would be truncated.

Growing judicial interest in the social cost of carbon (SCC)—a number that's critical for assessing the benefits of implementing environmental regulations—could also have implications for climate policy. Last month, the US District Court for the Western District of Louisiana blocked EPA's use of an interim value for the SCC. This district court decision was overturned by the 5th Circuit Court of Appeals on March 16, but it has hindered the Biden administration's plans to issue a new—potentially higher—value, which is expected to be unveiled in the coming months.

Join Resources for the Future (RFF) today for a **conversation** between legal experts Lisa Heinzerling and Jonathan Wiener, moderated by Susan Tierney, that will explore the implications of these cases for environmental policy.

Speakers

- **Lisa Heinzerling**, Georgetown University Law Center
- **Jonathan Wiener**, Resources for the Future and Duke University School of Law
- **Susan Tierney**, Resources for the Future and Analysis Group (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/28/2022 3:29:40 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Next Week | Greening the Grid through Demand-Side Automation

Next Week | Greening the Grid through Demand-Side Automation

Greening the Grid through Demand-Side Automation

A conversation on the use of smart technologies to match electricity demand with available supply

When: Monday, April 4, 3:00–4:15 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

For decades, grid operators have relied on generators to balance electricity supply and demand. With increasing deployment of intermittent renewables like wind and solar, there is both a greater need and opportunity for the use of internet-accessible smart technologies to match electricity demand with available supply—and potentially provide other services to the grid. Realizing fuller demand-side flexibility requires advances in engineering, consumer acceptance, regulatory practices related to pricing, data access, and potentially new business models.

Join Resources for the Future (RFF) next **Monday, April 4**, for an **RFF Live webinar** reviewing recent research and regulatory developments, as well as on-the-ground experiences. Our panel, featuring experts from across academia, policy, and industry, will discuss the various challenges and opportunities of using automation and pricing to help "green" the grid.

Speakers

- **Duncan Callaway,** University of California, Berkeley
- **Forest Frizzell,** Shifted Energy
- **Achintya Madduri,** California Public Utilities Commission
- **Mary Ann Piette,** Lawrence Berkeley National Laboratory
- **Casey Wichman,** Resources for the Future, Georgia Institute of Technology
- **Karen Palmer,** Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

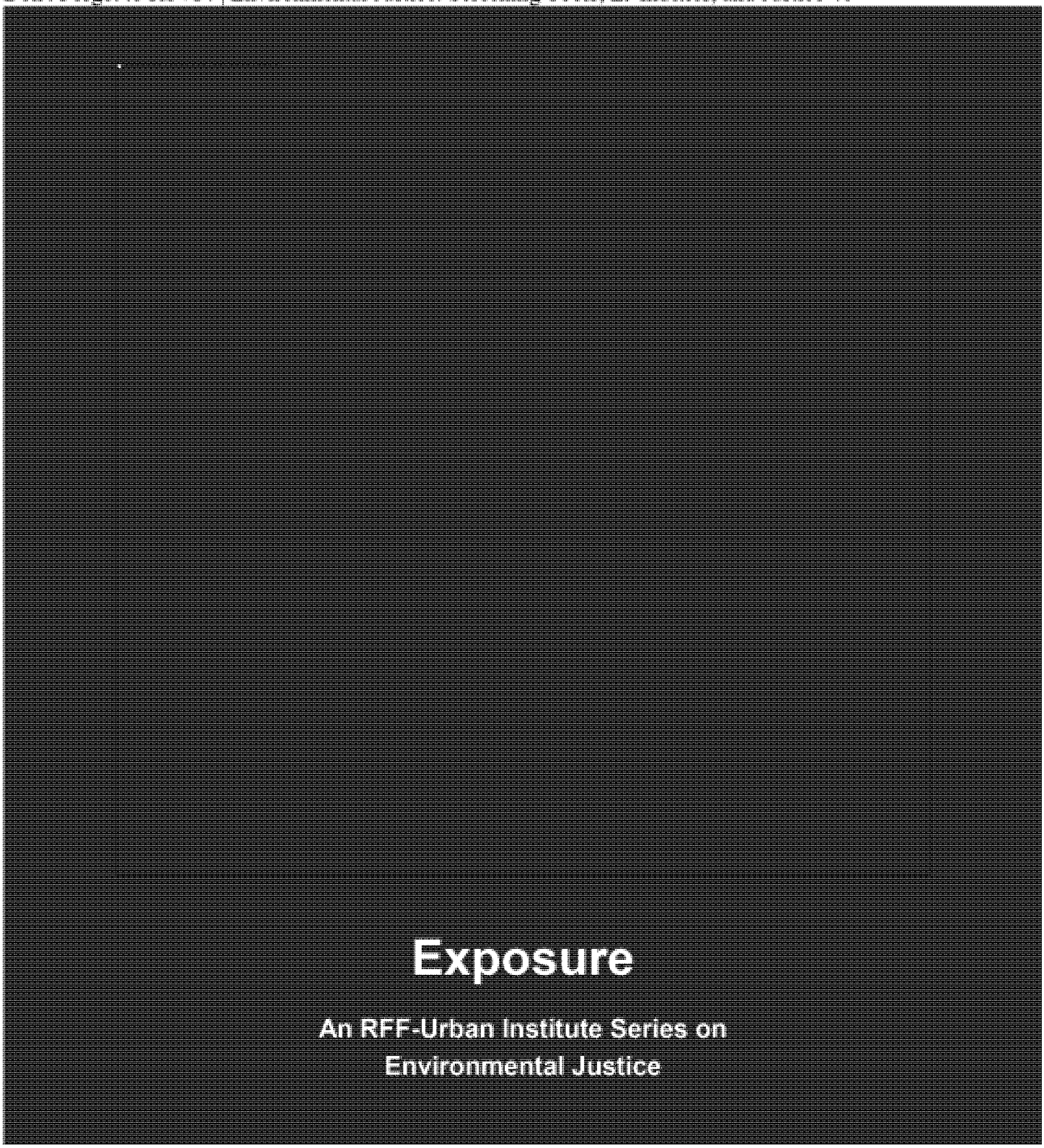
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/23/2022 3:59:57 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Don't Forget to RSVP! | Environmental Justice: Screening Tools, EJ Indexes, and Justice 40

Don't Forget to RSVP! | Environmental Justice: Screening Tools, EJ Indexes, and Justice 40



Environmental Justice:
Screening Tools, EJ Indexes, and Justice40

When: Thursday, March 24, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Environmental justice (EJ) screening and mapping tools bring together environmental, socioeconomic, and demographic information to identify the communities that are most affected by pollution and where the most vulnerable groups are located. The US Environmental Protection Agency's EJScreen is one example. California has its own screening and mapping tool, CalEnviroScreen; several other states also have developed, or are developing, screening tools. The White House recently released a beta version of a new Climate and Economic Justice Screening Tool, which is designed to help federal agencies identify disadvantaged, marginalized and underserved communities for purposes of the Justice40 initiative outlined in the President's **Executive Order 14008**, Tackling the Climate Crisis at Home and Abroad.

Join Resources for the Future (RFF) and the Urban Institute tomorrow for the **final event** in **Exposure**, where a panel of experts will discuss the uses of screening tools—including for Justice40 and similar programs—and the strengths and weaknesses of alternative approaches.

Speakers

- **Ana Baptista**, The New School
- **Jamesa Johnson-Greer**, Michigan Environmental Justice Coalition
- **Paul Mohai**, University of Michigan
- **Sacoby Wilson**, University of Maryland
- **Anne Junod**, Urban Institute (Moderator)
- **Margaret Walls**, Resources for the Future (Moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design

and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/28/2022 6:14:33 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: This Week | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation

This Week | Looking Back: Using Retrospective Analysis to Improve Federal Environmental Regulation

Looking Back

Using Retrospective Analysis to Improve Federal Environmental Regulation

Day 1: Wednesday, March 30, 1:00–4:15 p.m. EDT
Day 2: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Interest is growing within both Congress, the regulatory community, and in the broader public for expanded and more rigorous retrospective or "ex post" analyses of federal regulations. Congress passed the Evidence Based Policy Act in 2018, taking the first step towards implementing retrospective analyses, and the proposed SMART Act of 2021 seeks to further advance ex post analyses of federal regulation.

Credible retrospective or ex post analyses of federal regulation can help document the extent to which the expected benefits have been realized and at

what cost. They can also illuminate any unintended consequences of regulation, (e.g., adverse distributional outcomes or enhancement of market power). Such assessments can support innovation in regulatory design and help guide the reform or revocation repeal of poorly performing rules. While prospective or "ex ante" analyses—known as regulatory impact analyses—are now routinely conducted for major new regulations before they are implemented, consistent retrospective measurements of actual outcomes, based on quasi-experimental or other modern methods, are extremely limited.

Join Resources for the Future (RFF) this **Wednesday, March 30**, and **Thursday, March 31**, for a **virtual workshop** on retrospective analyses of the benefits and costs of specific environmental regulations, primarily Clean Air Act rules. This two-day webinar features three sessions that will examine rules that affect major industrial sectors, including refiners, electric utilities, and cars and trucks. The final session will provide a broader overview of the potential role of retrospective analysis in the regulatory process.

*To view the full agenda and list of speakers, please visit the **event webpage**.*

Day 1

When: Wednesday, March 30, 1:00–4:15 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 1

- "Evaluating CAA State Implementation Plans and the Effectiveness of Regionally Differentiated Fuel Standards"
- "A Retrospective Analysis of Indirect Air Quality Benefits from Power-Sector Emissions Reductions"

Session 2

- "How Do Exhaust Standards Affect Pollution and Well-Being?"
- "Interaction of Federal CAFE/GHG Emission Requirements with California ZEV Requirements and Federal Subsidies"
- "Employment Effects of California's GHG Cap-and-Trade Program"

Closing Remarks

Day 2

When: Thursday, March 31, 12:00–5:00 p.m. EDT
Where: Zoom Webinar

Opening Remarks

Session 3

- "The Impact of Fuel Content Regulations on the US Refining Industry"
- "Childhood Lead Exposure: Human Capital and Labor Market Outcomes"
- "Impact of the Clean Air Act on Stationary Source Emissions in the 1970s"

Session 4

- "Agency Action under the Evidence-Based Policy Act"
- "A Retrospective Analysis of the Health Benefits to Seniors from the 1997 PM NAAQS for Annual Average PM2.5 Concentrations"

Congressional Remarks from Senator Kyrsten Sinema (D-AZ)

Session 5: Practitioners' Perspective

Closing Remarks

REGISTER

More details about session timing, content, and speakers are available on the **event webpage**. To attend this virtual workshop, please **RSVP** and follow the instructions in the Zoom confirmation email.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 3/30/2022 7:00:16 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Don't Forget to RSVP! | Greening the Grid through Demand-Side Automation

Don't Forget to RSVP! | Greening the Grid through Demand-Side Automation

Greening the Grid through Demand-Side Automation

A conversation on the use of smart technologies to match electricity demand with available supply

When: Monday, April 4, 3:00–4:15 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

For decades, grid operators have relied on generators to balance electricity supply and demand. With increasing deployment of intermittent renewables like wind and solar, there is both a greater need and opportunity for the use of internet-accessible smart technologies to match electricity demand with available supply—and potentially provide other services to the grid. Realizing fuller demand-side flexibility requires advances in engineering, consumer acceptance, regulatory practices related to pricing, data access, and potentially new business models.

Join Resources for the Future (RFF) next **Monday, April 4**, for an **RFF Live webinar** reviewing recent research and regulatory developments, as well as on-the-ground experiences. Our panel, featuring experts from across academia, policy, and industry, will discuss the various challenges and opportunities of using automation and pricing to help "green" the grid.

Speakers

- **Duncan Callaway,** University of California, Berkeley
- **Forest Frizzell,** Shifted Energy
- **Achintya Madduri,** California Public Utilities Commission
- **Mary Ann Piette,** Lawrence Berkeley National Laboratory
- **Casey Wichman,** Resources for the Future, Georgia Institute of Technology
- **Karen Palmer,** Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/5/2022 5:00:02 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: This Week | The Global Energy Outlook 2022: Turning Points and Tension in the Energy Transition

This Week | The Global Energy Outlook 2022: Turning Points and Tension in the Energy Transition

The Global Energy Outlook 2022: Turning Points and Tension in the Energy Transition

An in-depth panel discussion on some of the potential long-term outlooks for energy markets in a year marked by progress and peril

When: Thursday, April 7, 12:00–1:15 p.m. EDT
Where: Zoom Webinar

REGISTER

Join Resources for the Future (RFF) this **Thursday, April 7**, for an RFF Live event, "**The Global Energy Outlook 2022: Turning Points and Tension in the Energy Transition**." This event coincides with the release of the *2022 Global Energy Outlook*—RFF's annual report that synthesizes global energy market projections and analysis from leading energy organizations, academics, and corporations—and an accompanying interactive web tool. The only report of its kind, RFF's *2022 Global Energy Outlook* harmonizes analyses from other

organizations to allow for a clear understanding and easy comparison of potential future energy markets, climate trajectories, and policy options at global, regional, and national levels.

The event will feature an in-depth panel discussion on some of the potential long-term outlooks for energy markets and the global energy system in the face of recent international climate action and energy market volatility from the Russian invasion of Ukraine.

RFF's *2022 Global Energy Outlook* includes projections from Bloomberg New Energy Finance, BP, Equinor, the International Energy Agency, the International Renewable Energy Agency, the Organization of the Petroleum Exporting Countries, Shell, and the US Energy Information Agency.

Presenters

- **Erin Campbell**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Seth Villanueva**, Resources for the Future

Panelists

- **Sarah Ladislaw**, RMI
- **Rose Mutiso**, Energy for Growth Hub
- **Richard G. Newell**, Resources for the Future
- **Ben Geman**, Axios (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/13/2022 4:01:00 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: You're Invited | Working Forests: A Path to Climate Solutions

You're Invited | Working Forests: A Path to Climate Solutions

UPCOMING EVENT

Working Forests: A Path to Climate Solutions

Exploring how working forests can contribute to achieving climate change goals as well as provide a sustainable supply of wood products

When: Wednesday, May 4, 12:00 p.m.–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Forests currently comprise one-third of land in the United States. Managed or "working" forests are those in private ownership that are actively managed to produce a desired outcome, whether it be wood products, recreational activities, wildlife habitats, or carbon sequestration.

Forests sequester a significant amount of carbon through tree growth, as well as below ground in soils and in other vegetation. In addition to carbon sequestration in growing trees, solid wood products made from harvested trees can extend carbon storage by many decades when used for building construction. Accurately measuring and monitoring these carbon stocks and flows is critical to managing forests to mitigate climate change. The US Forest Service's **Forest Inventory and Analysis program** provides data on carbon

stocks and changes for all US forests, and the forest industry is increasingly using end-to-end life cycle assessments as a tool to effectively measure carbon flow. Getting these numbers right is essential for establishing a viable forest carbon market and for action by private forest landowners.

Join Resources for the Future (RFF) on **Wednesday, May 4**, for an **RFF Live webinar** exploring how working forests can contribute to achieving climate change goals as well as provide a sustainable supply of wood products. It is the third event in an **RFF Live series** focusing on the role forests play in responding to climate mitigation and adaptation.

Speakers

- **Sophie Beckham**, International Paper
- **John Crockett**, USDA Forest Service
- **Suzy Friedman**, National Alliance of Forest Owners
- **Elaine O'Neil**, Consortium for Research on Renewable Industrial Materials
- **David Wear**, Resources for the Future
- **Ann M. Bartuska**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

RFF is grateful to National Alliance of Forest Owners, the USDA Forest Service, and International Paper for their support of our work and this event.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

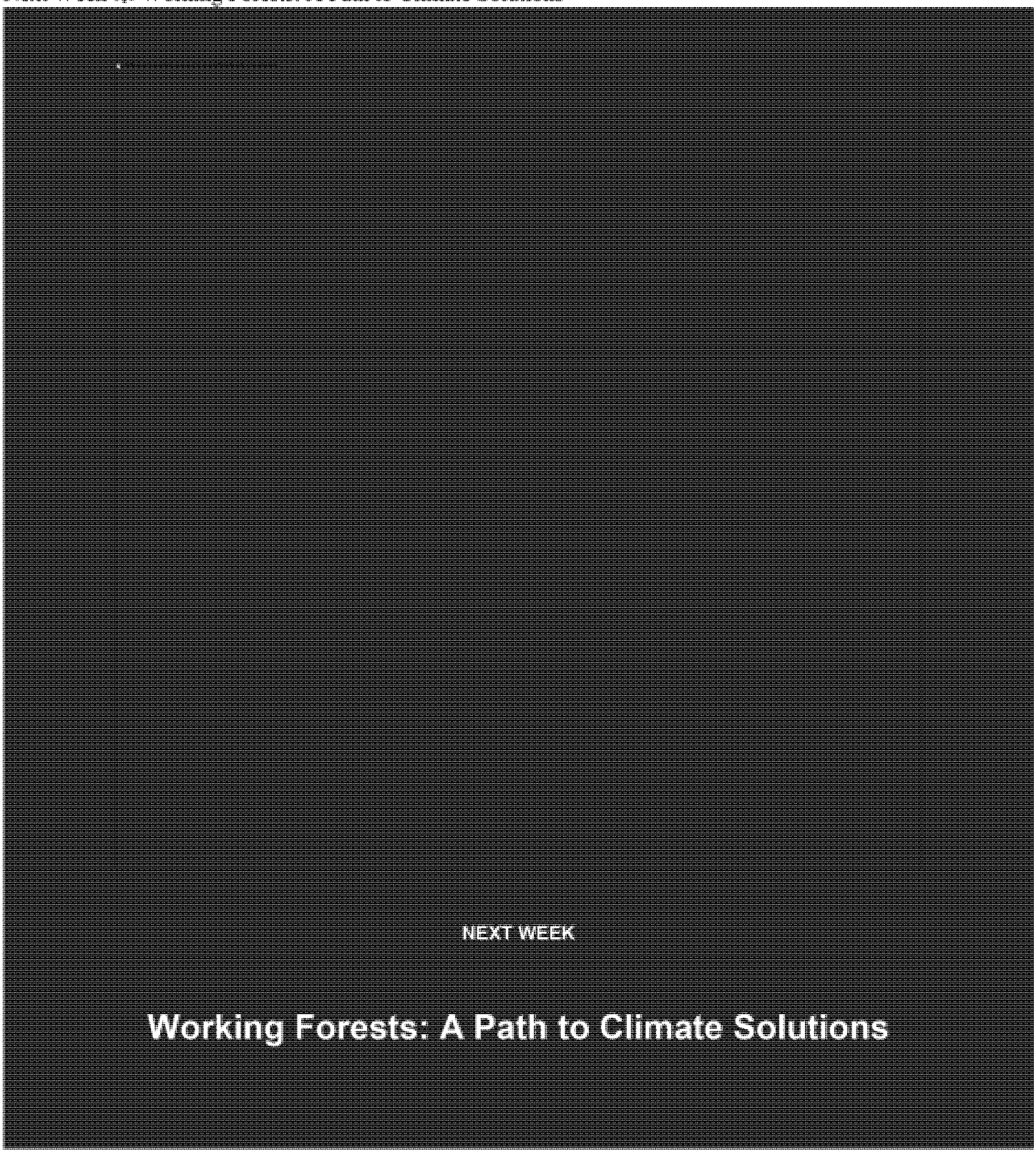
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/26/2022 6:59:52 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Next Week 🌲 Working Forests: A Path to Climate Solutions

Next Week 🌲 Working Forests: A Path to Climate Solutions



Exploring how working forests can contribute to achieving climate change goals as well as provide a sustainable supply of wood products

When: Wednesday, May 4, 12:00 p.m.–1:00 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Forests currently comprise one-third of land in the United States. Managed or "working" forests are those in private ownership that are actively managed to produce a desired outcome, whether it be wood products, recreational activities, wildlife habitats, or carbon sequestration.

Forests sequester a significant amount of carbon through tree growth, as well as below ground in soils and in other vegetation. In addition to carbon sequestration in growing trees, solid wood products made from harvested trees can extend carbon storage by many decades when used for building construction. Accurately measuring and monitoring these carbon stocks and flows is critical to managing forests to mitigate climate change. The US Forest Service's **Forest Inventory and Analysis program** provides data on carbon

stocks and changes for all US forests, and the forest industry is increasingly using end-to-end life cycle assessments as a tool to effectively measure carbon flow. Getting these numbers right is essential for establishing a viable forest carbon market and for action by private forest landowners.

Join Resources for the Future (RFF) on **Wednesday, May 4**, for an **RFF Live webinar** exploring how working forests can contribute to achieving climate change goals as well as provide a sustainable supply of wood products. It is the third event in an RFF Live series focusing on the role forests play in responding to climate mitigation and adaptation.

Speakers

- **Sophie Beckham**, International Paper
- **John Crockett**, USDA Forest Service
- **Suzy Friedman**, National Alliance of Forest Owners
- **Elaine O'Neil**, Consortium for Research on Renewable Industrial Materials
- **David Wear**, Resources for the Future
- **Ann M. Bartuska**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

RFF is grateful to National Alliance of Forest Owners, the USDA Forest Service, and International Paper for their support of our work and this event.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 4/27/2022 6:59:46 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: You're Invited | Capacity Markets and the Clean Electricity Transition

You're Invited | Capacity Markets and the Clean Electricity Transition

UPCOMING EVENT

Capacity Markets and the Clean Energy Transition

When: Wednesday, May 11, 11:00 a.m.–12:15 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

US electricity capacity markets aim to enhance the reliability of the power grid by compensating generators to be available to supply power when needed to meet peak demand. Initially created as afterthoughts to competitive electricity markets, capacity markets have evolved into complex billion-dollar institutions. As the United States transitions to a clean energy economy, capacity markets will need to respond to changes in demand, energy sources, and technologies.

Join Resources for the Future (RFF) on **Wednesday, May 11**, for an in-depth discussion on the role capacity markets can play in the transition to a decarbonized electricity system. This **virtual RFF Live event** will feature a conversation on a new book, ***Electricity Capacity Markets***, by Todd Aagaard and Andrew Kleit, which provides key insights into the design and regulation of capacity markets—past, present, and future. A panel of experts will then discuss the role of capacity markets in an evolving electricity sector, the impact of widespread electrification on the role of capacity markets, the implications of climate policy, and more.

Speakers

- **Todd Aagaard**, Villanova University, Resources for the Future
- **Andrew Kleit**, Pennsylvania State University
- **Melissa Lavinson**, Exelon
- **Thomas Rutigliano**, Sustainable FERC, Natural Resources Defense Council
- **Karen Palmer**, Resources for the Future (Moderator)

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/3/2022 3:59:59 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Register Now ⚡ Capacity Markets and the Clean Electricity Transition

Register Now ⚡ Capacity Markets and the Clean Electricity Transition

UPCOMING EVENT

Capacity Markets and the Clean Electricity Transition

When: Wednesday, May 11, 11:00 a.m.–12:15 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

US electricity capacity markets aim to enhance the reliability of the power grid by compensating generators to be available to supply power when needed to meet peak demand. Initially created as afterthoughts to competitive electricity markets, capacity markets have evolved into complex billion-dollar institutions. As the United States transitions to a clean energy economy, capacity markets will need to respond to changes in demand, energy sources, and technologies.

Join Resources for the Future (RFF) on **Wednesday, May 11**, for an in-depth discussion on the role capacity markets can play in the transition to a decarbonized electricity system. This **virtual RFF Live event** will feature a conversation on a new book, ***Electricity Capacity Markets***, by Todd Aagaard and Andrew Kleit, which provides key insights into the design and regulation of capacity markets—past, present, and future. A panel of experts will then discuss the role of capacity markets in an evolving electricity sector, the impact of widespread electrification on the role of capacity markets, the implications of climate policy, and more.

Speakers

- **Todd Aagaard**, Villanova University, Resources for the Future
- **Andrew Kleit**, Pennsylvania State University
- **Melissa Lavinson**, Exelon
- **Thomas Rutigliano**, Sustainable FERC, Natural Resources Defense Council
- **Kathleen Spees**, The Brattle Group
- **Karen Palmer**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/6/2022 1:59:55 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Don't Forget to RSVP! ⚡ Capacity Markets and the Clean Electricity Transition

Don't Forget to RSVP! ⚡ Capacity Markets and the Clean Electricity Transition

NEXT WEEK

Capacity Markets and the Clean Electricity Transition

When: Wednesday, May 11, 11:00 a.m.–12:15 p.m. EDT

Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

US electricity capacity markets aim to enhance the reliability of the power grid by compensating generators to be available to supply power when needed to meet peak demand. Initially created as afterthoughts to competitive electricity markets, capacity markets have evolved into complex billion-dollar institutions. As the United States transitions to a clean energy economy, capacity markets will need to respond to changes in demand, energy sources, and technologies.

Join Resources for the Future (RFF) next **Wednesday, May 11**, for an in-depth discussion on the role capacity markets can play in the transition to a decarbonized electricity system. This **virtual RFF Live event** will feature a conversation on a new book, ***Electricity Capacity Markets***, by Todd Aagaard and Andrew Kleit, which provides key insights into the design and regulation of capacity markets—past, present, and future. A panel of experts will then discuss the role of capacity markets in an evolving electricity sector, the impact of widespread electrification on the role of capacity markets, the implications of climate policy, and more.

Speakers

- **Todd Aagaard**, Villanova University, Resources for the Future
- **Andrew Kleit**, Pennsylvania State University
- **Melissa Lavinson**, Exelon
- **Thomas Rutigliano**, Sustainable FERC, Natural Resources Defense Council
- **Kathleen Spees**, The Brattle Group
- **Karen Palmer**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/7/2022 9:29:26 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Tomorrow | Senator Whitehouse on Environmental Protection and International Competitiveness

Tomorrow | Senator Whitehouse on Environmental Protection and International Competitiveness

TOMORROW

Decarbonization Policy and International Competitiveness

When: Wednesday, June 8, 9:00 a.m.–10:30 a.m. EDT; **Doors Open** 8:30 a.m.
Where: Resources and Conservation Center; 1400 16th St NW, 20036, Washington D.C.

We are looking forward to your attendance **tomorrow, June 8**, for our first in-person **RFF Live event** breaking down recent developments in decarbonization and industrial competitiveness. First, RFF **President and CEO Richard G. Newell** will sit down with **Senator Sheldon Whitehouse** as he seeks to introduce a new proposal addressing emissions and competitiveness. Then we'll move to a panel of experts on international trade and decarbonization to examine proposals aimed at reducing industrial emissions while keeping US industry competitive on the world stage.

Opening Conversation

Sheldon Whitehouse (D-RI), United States Senate

Richard G. Newell, Resources for the Future

Panelists

- **Virgilio Barrera**, Holcim US
- **Anna Fendley**, United Steelworkers
- **Jennifer Hillman**, Georgetown Law Center
- **Ray Kopp**, Resources for the Future
- **Kevin Rennert**, Resources for the Future (Moderator)

Please visit the **event webpage** for more information, and follow the conversation with **#RFFlive**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 6/13/2022 7:29:20 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Thank You! | Senator Whitehouse on Decarbonization and International Competitiveness

Thank You! | Senator Whitehouse on Decarbonization and International Competitiveness

THANK YOU

Decarbonization Policy and International Competitiveness

Thank you for attending our first in-person **RFF Live event** breaking down recent developments in decarbonization and industrial competitiveness. We are deeply grateful that you were a part of this meaningful milestone. We hope to share many more in-person experiences together in the months to come.

A **recording of the conversation**—featuring **Richard G. Newell, Senator Sheldon Whitehouse, Virgilio Barrera, Anna Fendley, Jennifer Hillman, Ray Kopp, and Kevin Rennert**—is now available. We look forward to your attendance at future **RFF events**!

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/7/2022 1:14:41 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Don't Forget to RSVP! 🕓 | Climate Change and the Supreme Court: West Virginia v. EPA

Don't Forget to RSVP! 🕓 | Climate Change and the Supreme Court: West Virginia v. EPA

TODAY

Climate Change and the Supreme Court: *West Virginia v. EPA*

When: Thursday, July 7, 11:00 a.m.–12:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

On June 30, 2022, the US Supreme Court released its decision on *West Virginia v. US Environmental Protection Agency (EPA)*, a case widely anticipated to have far-reaching implications for environmental regulation. Citing the "major questions doctrine," which holds that "**a clear statement is necessary for a court to conclude that Congress intended to delegate authority**" for certain "major" regulations—the Supreme Court has substantially limited EPA's range of options to cut greenhouse gas emissions.

The final decision in *West Virginia v. EPA* used the major questions doctrine to put significant bounds on how EPA can regulate emissions from existing power plants. More broadly, the ruling sets a precedent that could substantially limit the ability of other federal agencies to act.

Join Resources for the Future (RFF) today as we convene a panel of distinguished legal experts to help interpret what this decision means for the future of environmental regulation and climate change policy in the United States. This webinar is a follow-up to our March 2022 RFF Live event, "**Climate Change and the Supreme Court**."

Panelists

- **Lisa Heinzerling**, Georgetown University Law Center
- **Jeffrey Holmstead**, Bracewell LLC
- **Nathan Richardson**, Resources for the Future, University of South Carolina Law School
- **Susan Tierney**, Resources for the Future, Analysis Group (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

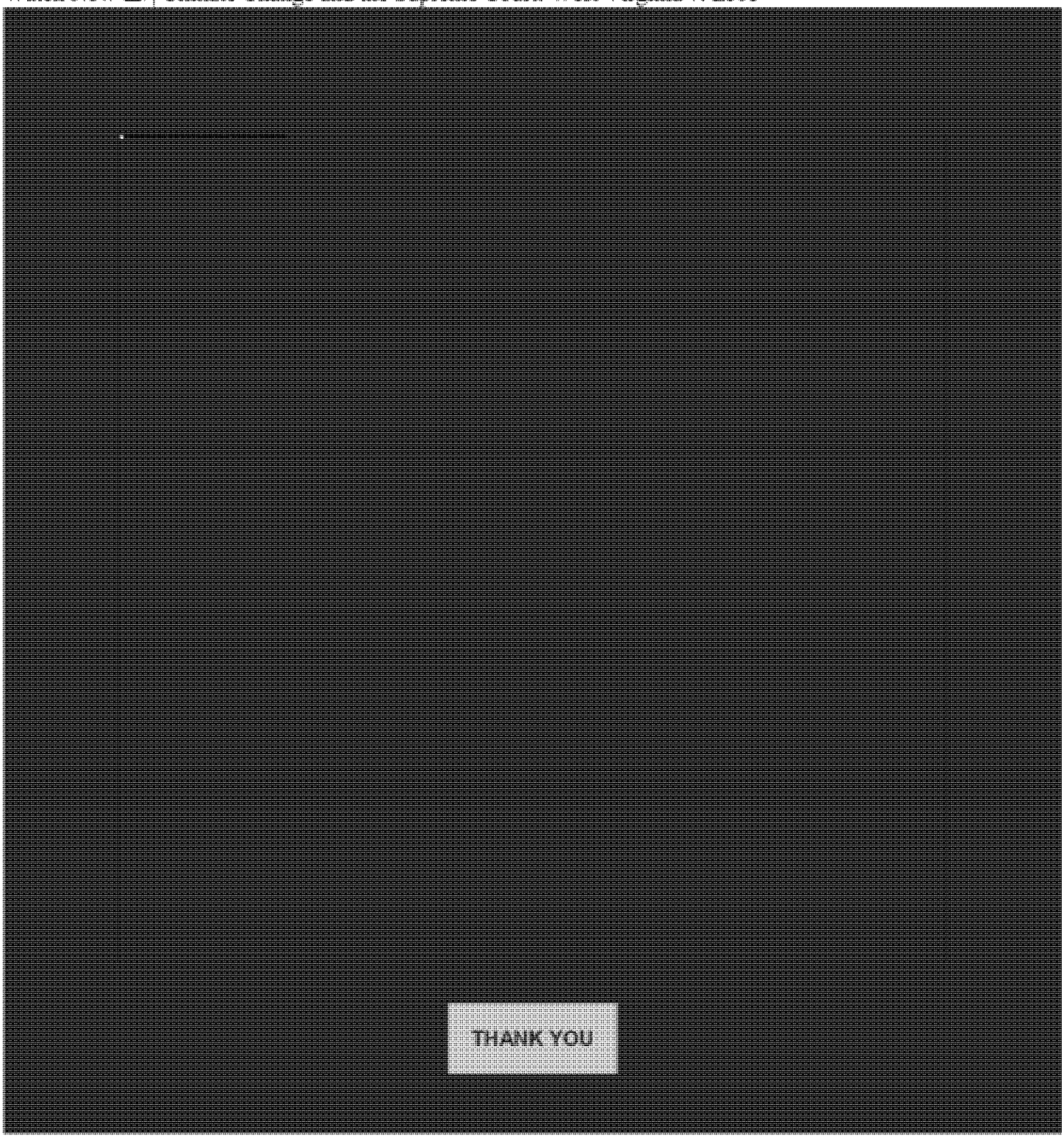
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/11/2022 6:59:32 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Watch Now 🎥 | Climate Change and the Supreme Court: West Virginia v. EPA

Watch Now 🎥 | Climate Change and the Supreme Court: West Virginia v. EPA



Climate Change and the Supreme Court:

West Virginia v. EPA

Thank you for your interest in last week's **RFF Live webinar**. In a conversation moderated by **Susan Tierney**, legal experts **Lisa Heinzerling**, **Jeffrey Holmstead**, and **Nathan Richardson** discussed the US Supreme Court decision on *West Virginia v. US Environmental Protection Agency* and what it could mean for the future of environmental regulation and climate change policy in the United States.

Watch a **recording of their conversation**—and check out this ***Common Resources* blog post**, which features insights from three RFF scholars—to learn more. We look forward to your attendance at future **RFF events**!

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

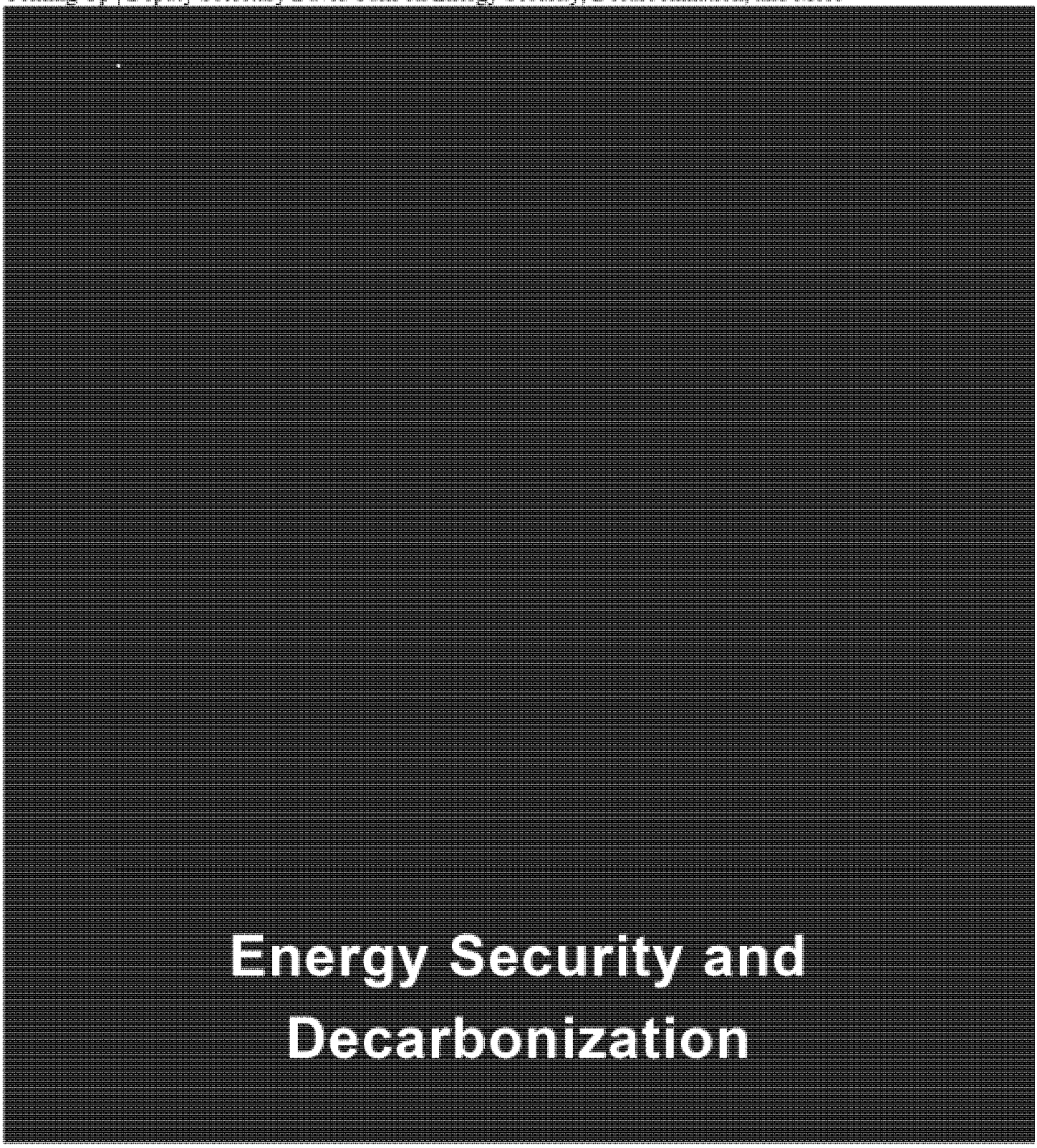
You can update your preferences or unsubscribe from this list.

.

Message

From: Resources for the Future [events@rff.org]
Sent: 7/21/2022 3:59:58 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Coming Up | Deputy Secretary David Turk on Energy Security, Decarbonization, and More

Coming Up | Deputy Secretary David Turk on Energy Security, Decarbonization, and More



A Policy Leadership Series Event with US Deputy Secretary of Energy David Turk

When: Thursday, August 11, 3:00 p.m.–4:00 p.m. EDT

In Person: Resources and Conservation Center; 1400 16 St. NW, Washington, DC 20036

Virtual: Zoom Webinar

Join Resources for the Future (RFF) on Thursday, August 11, for a **Policy Leadership Series event** with David Turk, Deputy Secretary of the US Department of Energy.

Deputy Secretary Turk has placed equity in the forefront of the energy

conversation early on in his tenure, **stating at his confirmation** that it is important to "listen to the voices of workers and families impacted by changing economic conditions so the clean energy future we build creates good-paying jobs in all corners of our country." RFF President and CEO Richard G. Newell will sit down with the deputy secretary to discuss the dual global energy and climate change crises. Their conversation will delve into the administration's ongoing responses to high energy prices, policies and technologies needed to combat climate change while ensuring a just and equitable clean energy transition, and more.

Speakers

Deputy Secretary David Turk, US Department of Energy

Richard G. Newell, Resources for the Future

This is a hybrid event with the option to attend **in person** or **virtually**. Proof of vaccination will be required to enter the venue. Please note that seating is limited; if you would like to attend in person, please **register via EventBrite**.

Live Q&A for in-person participants will follow the moderated discussion. Virtual attendees can submit their questions for Deputy Secretary Turk when they register to attend.

Doors will open at 2:30 p.m. EDT, and refreshments will be available. The event will begin at 3:00 p.m. EDT.

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as episodes of the ***Policy Leadership Series Podcast***.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

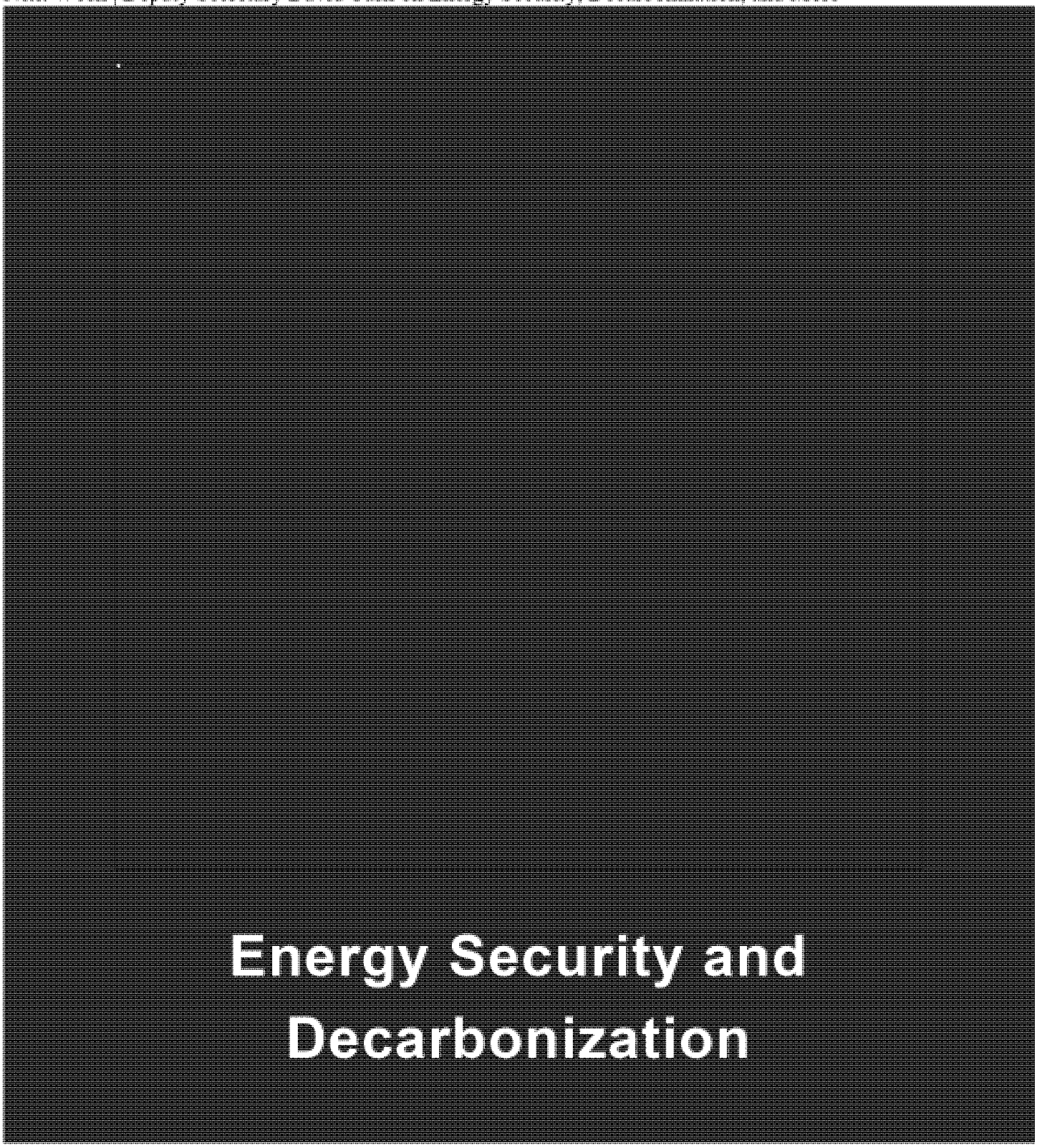
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/3/2022 3:59:56 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Next Week | Deputy Secretary David Turk on Energy Security, Decarbonization, and More

Next Week | Deputy Secretary David Turk on Energy Security, Decarbonization, and More



A Policy Leadership Series Event with US Deputy Secretary of Energy David Turk

When: Thursday, August 11, 3:00 p.m.–4:00 p.m. EDT

In Person: Resources and Conservation Center; 1400 16 St. NW, Washington, DC 20036

Virtual: Zoom Webinar

Join Resources for the Future (RFF) next Thursday, August 11, for a **Policy Leadership Series event** with David Turk, Deputy Secretary of the US Department of Energy.

Deputy Secretary Turk has placed equity in the forefront of the energy

conversation early on in his tenure, **stating at his confirmation** that it is important to "listen to the voices of workers and families impacted by changing economic conditions so the clean energy future we build creates good-paying jobs in all corners of our country." RFF President and CEO Richard G. Newell will sit down with the deputy secretary to discuss the dual global energy and climate change crises. Their conversation will delve into the administration's ongoing responses to high energy prices, policies and technologies needed to combat climate change while ensuring a just and equitable clean energy transition, and more.

Speakers

Deputy Secretary David Turk, US Department of Energy

Richard G. Newell, Resources for the Future

This is a hybrid event with the option to attend **in person** or **virtually**. Proof of vaccination will be required to enter the venue. Please note that seating is limited; if you would like to attend in person, please **register via EventBrite**.

Live Q&A for in-person participants will follow the moderated discussion. Virtual attendees can submit their questions for Deputy Secretary Turk when they register to attend.

Doors will open at 2:30 p.m. EDT, and refreshments will be available. The event will begin at 3:00 p.m. EDT.

RFF's **Policy Leadership Series** is a flagship set of events that serves as a public forum on timely environmental, energy, and natural resources topics. The series brings together some of the world's most influential decisionmakers and policy thinkers to discuss the challenges of our time. Policy Leadership Series events are also distributed as episodes of the ***Policy Leadership Series Podcast***.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/16/2022 4:00:13 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Upcoming Event | The Fuels Management Challenge and Opportunity

Upcoming Event | The Fuels Management Challenge and Opportunity

When: Wednesday, September 7, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

With the severity of wildfires in the United States in the last few years, many have turned their attention to fuels management to help mitigate wildfire impacts. Significant new funding and policy attention—notably in the 2021 Infrastructure Investment and Jobs Act—is being directed toward the use of mechanical thinning and controlled burns to reduce the risk and severity of wildfire events. Forest fuels management can protect communities and natural resources, but it is not without risks and is often politically controversial.

Join Resources for the Future (RFF) on **Wednesday, September 7**, for the first **RFF Live event** in the Sparking Solutions webinar series. We will convene a panel of experts from state, federal, and tribal governments to discuss the benefits and challenge of deploying forest fuels reduction strategies at scale. They will also examine fuels management's effectiveness and costs, new programs, treatment options, and the relationship to energy and construction product markets.

Speakers

- **Cody Desautel**, Confederated Tribes of the Colville Reservation
- **Brian Ferebee**, US Department of Agriculture
- **Kathleen McIntyre**, Tahoe Regional Planning Agency
- **David Wear**, Resources for the Future

- **James Boyd**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

Sparking Solutions is a three-part RFF Live webinar series focused on finding equitable, effective, and workable policies to address the growing threat of wildfires in the United States. Wildfires are a complex problem that require a wide range of solutions. Resources for the Future is bringing together leading experts across all levels of government, industry, and academia to identify and assess policies that can help the communities most at risk. This series will explore forest fuels management strategies, the wildland-urban interface, and wildfire risks and insurance.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/29/2022 2:00:06 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: This Week—An Updated Social Cost of Carbon

This Week—An Updated Social Cost of Carbon

THIS WEEK

An Updated Social Cost of Carbon

Calculating the Cost of Climate Change

A multi-institutional research team unveils its updated estimate of the social cost of carbon

---

When: Thursday, September 1, 1:00–2:15 p.m. EDT
Doors will open at 12:30 p.m. EDT.

In Person: Resources and Conservation Center
1400 16 St. NW, Washington, DC 20036

Virtual: Zoom Webinar

The social cost of carbon (SCC) has been referred to as the most important number you've never heard of. The SCC puts the effects of climate change into economic terms to help policymakers and other decisionmakers understand the value of reducing greenhouse gas emissions. The SCC is currently used by local, state, and federal governments, as well as the private sector, to inform billions of dollars of policy and investment decisions in the United States and abroad.

The US government is currently in the process of updating its estimates of the SCC to reflect recent scientific advances. New research on the SCC from Resources for the Future (RFF), the University of California, Berkeley, and eight other top institutions aims to inform the federal government's efforts. This team of interdisciplinary scholars has now completed a comprehensive, multiyear project to update to the scientific basis underlying the SCC.

Join us **in person** or **virtually** on **Thursday, September 1**, for an **RFF Live event**, where the RFF–UC Berkeley team will reveal its updated SCC estimate and discuss its implications for US and global climate policy. Researchers will also unveil a new interactive tool that allows users to visualize the data underpinning their SCC estimate, including long-term projections of population, economic growth, greenhouse gas emissions, changes in the climate, and their corresponding economic impacts.

Speakers

- **David Anthoff**, University of California, Berkeley
- **Brian Prest**, Resources for the Future
- **Kevin Rennert**, Resources for the Future

- **Maureen Cropper**, Resources for the Future, University of Maryland (Moderator)
- **Richard G. Newell**, Resources for the Future (Introductory Remarks)

This is a hybrid event with the option to attend **in person** or **virtually**. Proof of vaccination will be required to enter the venue. Please note that seating is limited; if you would like to attend in person, please **register via EventBrite**.

Live Q&A for in-person participants to follow the discussion. Doors will open at 12:30 p.m. EDT and refreshments will be available. The event will begin at 1:00 p.m. EDT.

Please note that proof of COVID-19 vaccination will be required to enter the venue.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

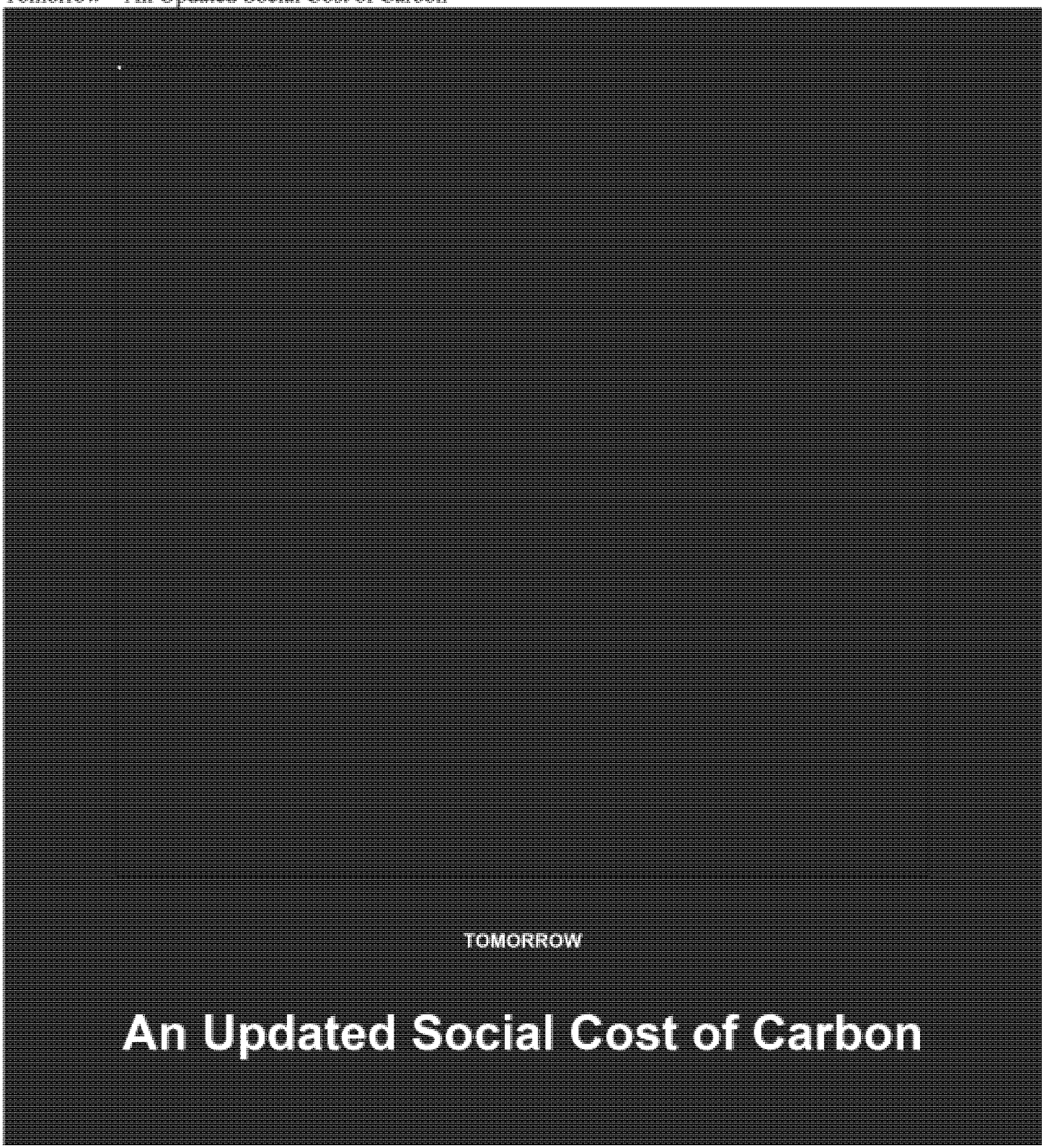
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/31/2022 4:00:00 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Tomorrow—An Updated Social Cost of Carbon

Tomorrow—An Updated Social Cost of Carbon



Calculating the Cost of Climate Change

A multi-institutional research team unveils its updated estimate of the social cost of carbon

---

When: Thursday, September 1, 1:00–2:15 p.m. EDT
Doors will open at 12:30 p.m. EDT.

In Person: Resources and Conservation Center
1400 16 St. NW, Washington, DC 20036

Virtual: Zoom Webinar

The social cost of carbon (SCC) has been referred to as the most important number you've never heard of. The SCC puts the effects of climate change into economic terms to help policymakers and other decisionmakers understand the value of reducing greenhouse gas emissions. The SCC is currently used by local, state, and federal governments, as well as the private sector, to inform billions of dollars of policy and investment decisions in the United States and abroad.

The US government is currently in the process of updating its estimates of the SCC to reflect recent scientific advances. New research on the SCC from Resources for the Future (RFF), the University of California, Berkeley, and eight other top institutions aims to inform the federal government's efforts. This team of interdisciplinary scholars has now completed a comprehensive, multiyear project to update to the scientific basis underlying the SCC.

Join us **in person** or **virtually** on **Thursday, September 1**, for an **RFF Live event**, where the RFF–UC Berkeley team will reveal its updated SCC estimate and discuss its implications for US and global climate policy. Researchers will also unveil a new interactive tool that allows users to visualize the data underpinning their SCC estimate, including long-term projections of population, economic growth, greenhouse gas emissions, changes in the climate, and their corresponding economic impacts.

Speakers

- **David Anthoff**, University of California, Berkeley
- **Brian Prest**, Resources for the Future
- **Kevin Rennert**, Resources for the Future

- **Maureen Cropper**, Resources for the Future, University of Maryland (Moderator)
- **Richard G. Newell**, Resources for the Future (Introductory Remarks)

This is a hybrid event with the option to attend **in person** or **virtually**. Proof of vaccination will be required to enter the venue. Please note that seating is limited; if you would like to attend in person, please **register via EventBrite**.

Live Q&A for in-person participants to follow the discussion. Doors will open at 12:30 p.m. EDT and refreshments will be available. The event will begin at 1:00 p.m. EDT.

Please note that proof of COVID-19 vaccination will be required to enter the venue.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 8/31/2022 6:29:38 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Next Week—Meeting the Wildfire Challenge: Forest Fuels Management

Next Week—Meeting the Wildfire Challenge: Forest Fuels Management

When: Wednesday, September 7, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

With the severity of wildfires in the United States in the last few years, many have turned their attention to fuels management to help mitigate wildfire impacts. Significant new funding and policy attention—notably in the 2021 Infrastructure Investment and Jobs Act—is being directed toward the use of mechanical thinning and controlled burns to reduce the risk and severity of wildfire events. Forest fuels management can protect communities and natural resources, but it is not without risks and is often politically controversial.

Join Resources for the Future (RFF) on **Wednesday, September 7**, for the first **RFF Live event** in the Sparking Solutions webinar series. We will convene a panel of experts from state, federal, and tribal governments to discuss the benefits and challenge of deploying forest fuels reduction strategies at scale. They will also examine fuels management's effectiveness and costs, new programs, treatment options, and the relationship to energy and construction product markets.

Speakers

- **Cody Desautel**, Confederated Tribes of the Colville Reservation
- **Brian Ferebee**, US Department of Agriculture
- **Kathleen McIntyre**, Tahoe Regional Planning Agency
- **David Wear**, Resources for the Future

- **James Boyd**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

Sparking Solutions is a three-part RFF Live webinar series focused on finding equitable, effective, and workable policies to address the growing threat of wildfires in the United States. Wildfires are a complex problem that require a wide range of solutions. Resources for the Future is bringing together leading experts across all levels of government, industry, and academia to identify and assess policies that can help the communities most at risk. This series will explore forest fuels management strategies, the wildland-urban interface, and wildfire risks and insurance.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/6/2022 3:59:56 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Tomorrow—Meeting the Wildfire Challenge: Forest Fuels Management

Tomorrow—Meeting the Wildfire Challenge: Forest Fuels Management

When: Wednesday, September 7, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

With the severity of wildfires in the United States in the last few years, many have turned their attention to fuels management to help mitigate wildfire impacts. Significant new funding and policy attention—notably in the 2021 Infrastructure Investment and Jobs Act—is being directed toward the use of mechanical thinning and controlled burns to reduce the risk and severity of wildfire events. Forest fuels management can protect communities and natural resources, but it is not without risks and is often politically controversial.

Join Resources for the Future (RFF) **tomorrow, September 7**, for the first **RFF Live event** in the Sparking Solutions webinar series. We will convene a panel of experts from state, federal, and tribal governments to discuss the benefits and challenge of deploying forest fuels reduction strategies at scale. They will also examine fuels management's effectiveness and costs, new programs, treatment options, and the relationship to energy and construction product markets.

Speakers

- **Cody Desautel**, Confederated Tribes of the Colville Reservation
- **Brian Ferebee**, US Department of Agriculture
- **Kathleen McIntyre**, Tahoe Regional Planning Agency
- **David Wear**, Resources for the Future

- **James Boyd**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

About the Event Series

Sparking Solutions is a three-part RFF Live webinar series focused on finding equitable, effective, and workable policies to address the growing threat of wildfires in the United States. Wildfires are a complex problem that require a wide range of solutions. Resources for the Future is bringing together leading experts across all levels of government, industry, and academia to identify and assess policies that can help the communities most at risk. This series will explore forest fuels management strategies, the wildland-urban interface, and wildfire risks and insurance.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/14/2022 2:00:24 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: You're Invited | Decarbonizing Global Manufacturing

You're Invited | Decarbonizing Global Manufacturing

The Global Climate Policy Partnership: Decarbonizing Global Manufacturing

When: Thursday, September 22, 9:00–10:30 a.m. EDT
Where: Zoom Webinar

REGISTER

Join us on **Thursday, September 22**, for the launch event of the **Global Climate Policy Partnership**, a global network of research institutions helping major economies and businesses achieve ambitious climate goals. During this webinar we'll delve into a crucial component of the climate challenge: the manufacturing sector. While one-fifth of global carbon dioxide emissions come from this sector, structuring policies to reduce these emissions is complicated by the fact that manufactured products are often traded on competitive international markets. National policies designed to reduce emissions inevitably raise the cost of production and can lead to lost domestic and international competitiveness, and the leakage of emissions to nations with less stringent emission reduction policies.

Both the European Union and the United States are developing policies that would impose tariffs on imported primary commodities and complex goods from nations deemed to have weak industrial emissions limitation policies. This **virtual event**, part of the **Climate Week NYC 2022** activations, will bring together global experts to review current policy proposals and discuss their implications for the climate challenge.

Speakers

- **Keigo Akimoto**, Research Institute of Innovative Technology for the Earth
- **Carolyn Fischer**, Resources for the Future, World Bank
- **Michael Jakob**, Ecologic Institute
- **Suzi Kerr**, Environmental Defense Fund
- **Raymond Kopp**, Resources for the Future (Moderator)

Additional speakers to be announced.

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/16/2022 3:00:19 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Upcoming Event | Decarbonizing Global Manufacturing

Upcoming Event | Decarbonizing Global Manufacturing

The Global Climate Policy Partnership: Decarbonizing Global Manufacturing

When: Thursday, September 22, 9:00–10:30 a.m. EDT
Where: Zoom Webinar

REGISTER

Join us on **Thursday, September 22**, for the launch event of the **Global Climate Policy Partnership**, a global network of research institutions helping major economies and businesses achieve ambitious climate goals. During this webinar we'll delve into a crucial component of the climate challenge: the manufacturing sector. While one-fifth of global carbon dioxide emissions come from this sector, structuring policies to reduce these emissions is complicated by the fact that manufactured products are often traded on competitive international markets. National policies designed to reduce emissions inevitably raise the cost of production and can lead to lost domestic and international competitiveness, and the leakage of emissions to nations with less stringent emission reduction policies.

Both the European Union and the United States are developing policies that would impose tariffs on imported primary commodities and complex goods from nations deemed to have weak industrial emissions limitation policies. This **virtual event**, part of the **Climate Week NYC 2022** activations, will bring together global experts to review current policy proposals and discuss their implications for the climate challenge.

Speakers

- **Keigo Akimoto**, Research Institute of Innovative Technology for the Earth
- **Jos Delbeke**, European University Institute School of Transnational Governance
- **Carolyn Fischer**, Resources for the Future, World Bank
- **Michael Jakob**, Ecologic Institute
- **Suzi Kerr**, Environmental Defense Fund
- **Roberto Schaeffer**, Universidade Federal do Rio de Janeiro
- **Raymond Kopp**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/19/2022 5:14:46 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: RFF is at Climate Week NYC! | Decarbonizing Global Manufacturing

RFF is at Climate Week NYC! | Decarbonizing Global Manufacturing

The Global Climate Policy Partnership: Decarbonizing Global Manufacturing

When: Thursday, September 22, 9:00–10:30 a.m. EDT
Where: Zoom Webinar

REGISTER

Join us this **Thursday, September 22**, for the launch event of the **Global Climate Policy Partnership**, a global network of research institutions helping major economies and businesses achieve ambitious climate goals. During this webinar we'll delve into a crucial component of the climate challenge: the manufacturing sector. While one-fifth of global carbon dioxide emissions come from this sector, structuring policies to reduce these emissions is complicated by the fact that manufactured products are often traded on competitive international markets. National policies designed to reduce emissions inevitably raise the cost of production and can lead to lost domestic and international competitiveness, and the leakage of emissions to nations with less stringent emission reduction policies.

Both the European Union and the United States are developing policies that would impose tariffs on imported primary commodities and complex goods from nations deemed to have weak industrial emissions limitation policies. This **virtual event**, part of the **Climate Week NYC 2022** activations, will bring together global experts to review current policy proposals and discuss their implications for the climate challenge.

Speakers

- **Keigo Akimoto**, Research Institute of Innovative Technology for the Earth
- **Jos Delbeke**, European University Institute School of Transnational Governance
- **Carolyn Fischer**, Resources for the Future, World Bank
- **Michael Jakob**, Ecologic Institute
- **Suzi Kerr**, Environmental Defense Fund
- **Roberto Schaeffer**, Universidade Federal do Rio de Janeiro
- **Raymond Kopp**, Resources for the Future (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 9/23/2022 1:59:45 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Watch Now 🎥 | Decarbonizing Global Manufacturing

Watch Now 🎥 | Decarbonizing Global Manufacturing

The Global Climate Policy Partnership: Decarbonizing Global Manufacturing

Thank you for your interest in **yesterday's virtual event** launching the **Global Climate Policy Partnership**, a global network of research institutions helping major economies and businesses achieve ambitious climate goals. During this webinar we examined a crucial component of the climate challenge: the manufacturing sector. This event was part of the **Climate Week NYC 2022** activations and brought together global experts to review current policy proposals and discuss their implications for the climate challenge.

Speakers

- **Keigo Akimoto**, Research Institute of Innovative Technology for the Earth
- **Jos Delbeke**, European University Institute School of Transnational Governance
- **Carolyn Fischer**, Resources for the Future, World Bank
- **Michael Jakob**, Ecologic Institute
- **Suzi Kerr**, Environmental Defense Fund
- **Roberto Schaeffer**, Universidade Federal do Rio de Janeiro
- **Raymond Kopp**, Resources for the Future (Moderator)

A recording of the event is now available. We look forward to your attendance at future **RFF events**!

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

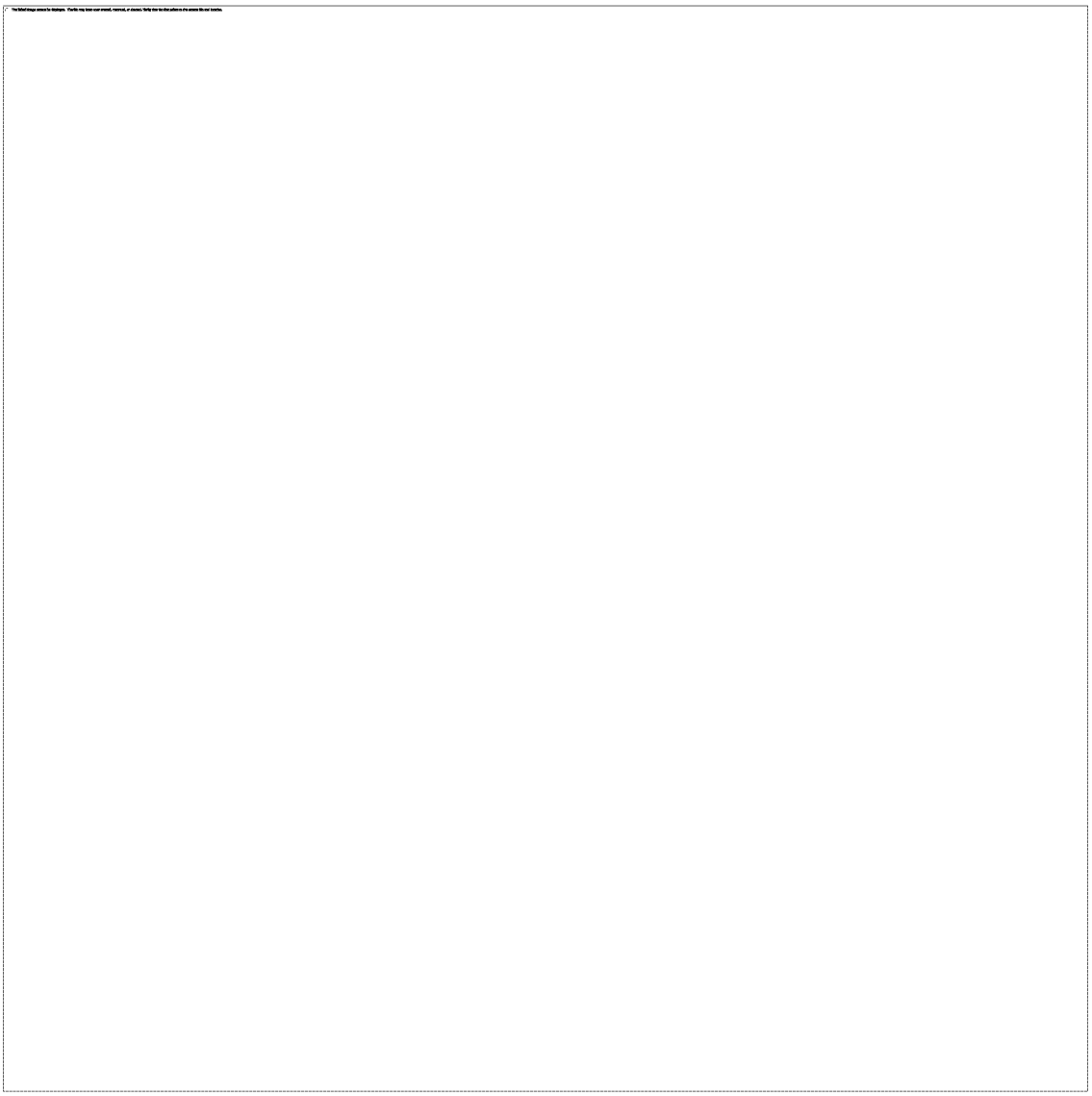
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: RFF Events [events@rff.org]
Sent: 10/17/2022 3:29:44 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: 🚨 Last Chance to RSVP! 🚨 Reserve Your Spot at the Net-Zero Economy Summit

🚨 Last Chance to RSVP! 🚨 Reserve Your Spot at the Net-Zero Economy Summit



JOIN US IN PERSON

When: October 20, 2022 • Doors Open at 8:30 a.m. EDT
Where: The REACH at the Kennedy Center • Washington, DC

Join Resources for the Future (RFF) **this Thursday, October 20**, as leading voices in government, business, academia, and the media explore the solutions needed to achieve net-zero emissions **across all major sectors of the**

economy—from electricity and transportation to industry and land use.

At the top of the day, leading experts and decisionmakers will explore the big picture—**what a net-zero economy would mean for our planet and how we can get there**. We are pleased to welcome to the morning plenary:

- **Ali Zaidi |** National Climate Advisor, The White House
- **Hank Paulson |** 74th US Treasury Secretary and Chairman of the Paulson Institute

Morning and afternoon topic tracks will examine the policies, investments, and innovations needed to meet the challenge at a sector-by-sector level. Expert voices across policymaking, the private sector, journalism and more will examine the crucial decisions needed to confront climate risks, build resilience, and develop solutions that are just and equitable.

Join us for leading perspectives and the latest analysis from:

- **Melanie Nakagawa |** Former NSC Director for Climate and Energy, The White House
- **Matt Rogers |** Former CEO, Mission Possible
- **David Strickland |** VP of Global Regulatory Affairs, General Motors
- **Ximena Bustillo |** Political Reporter, NPR
- **Jigar Shah |** Director, Loan Programs Office, US Department of Energy
- **Annie Petsonk |** Assistant Secretary for Aviation and International Affairs, US Department of Transportation
- And many more!

We are also delighted to be joined by **Harold Green III** during our reception, where he will deliver a poem illustrating the human impact of climate change and the road forward.

The Net-Zero Economy Summit is made possible by the generosity of our Summit sponsors. RFF greatly appreciates their support.

Gold Sponsors

W. Bowman Cutter • R. Glenn Hubbard • Lawrence H. Linden

Coral Sponsors

Vicky A. Bailey • Barbara Kates-Garnick and Marc B. Garnick

Kyung-Ah Park • Susan and John Tierney

For information on speakers, agenda, topics, and more about the Net-Zero Economy Summit please visit **netzeroeconomy.org**.

JOIN US IN PERSON

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

This event is an external rental presented in coordination with the Kennedy Center Campus Rentals Office and is not produced by the Kennedy Center.

You are receiving this email as a friend of Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St NW

Washington, DC 20036-1434

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/25/2022 2:13:46 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: CORRECTION | What is an "Energy Community?"

CORRECTION | What is an "Energy Community?"

UPCOMING EVENT

What is an "Energy Community?"

Understanding the Effects of the Inflation Reduction Act

A prior version of this email incorrectly listed the date of the event as November 11.
*The correct date is **Tuesday, November 1**.*

When: Tuesday, November 1, 1:00 p.m.–2:00 p.m. EDT
Where: Zoom Webinar

REGISTER

As the United States begins to move toward its net-zero goals, policymakers are looking to mitigate the impacts of a transition to clean energy on communities that currently rely heavily on fossil fuel production. The Inflation Reduction Act of 2022 (IRA) includes a provision that directs additional financial incentives for clean energy projects developed in "energy communities," which could provide economic benefits to regions that face challenges associated with the energy transition. However, what constitutes an "energy community," and does this provision sufficiently target the most vulnerable communities?

Join Resources for the Future (RFF) on **Tuesday, November 1**, as we examine the IRA's provisions targeting "energy communities" and what it could mean for fossil fuel-dependent communities. Researchers from RFF will present their analysis of the provision's potential impacts, alternative interpretations, and a new approach for defining an "energy community." Then,

a panel of experts will discuss its effectiveness, uncertainties behind the law's implementation, and the broader implications of the transition to a net-zero economy.

Speakers

- **Julia Haggerty**, Montana State University
- **Erin Mayfield**, Dartmouth College
- **Sophie Pesek**, Resources for the Future
- **Daniel Raimi**, Resources for the Future
- **Benjamin Storrow**, E&E News (Moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

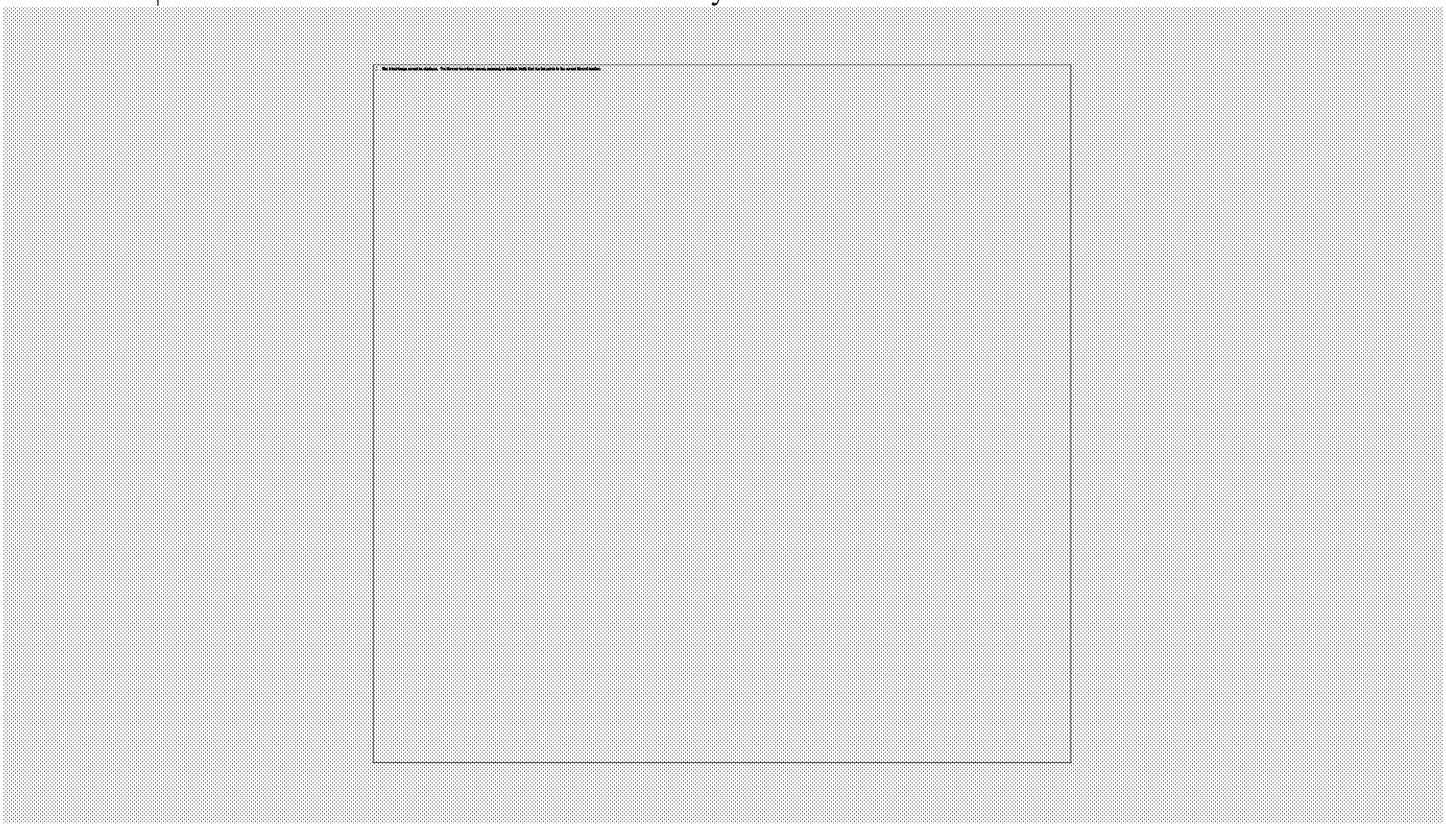
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 10/28/2022 3:14:57 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: MONDAY | VALUABLES—How Satellite Data Really Influences Decisions

MONDAY | VALUABLES—How Satellite Data Really Influences Decisions



VALUABLES is a cooperative agreement between **Resources for the Future** (RFF) and **NASA** to quantify and communicate the socioeconomic benefits of satellite data applications.

How Can Scientists Work with Decisionmakers to Understand How Satellite Data *Really* Influences Decisions?

Monday, October 31, 2022; 10:00 a.m.–11:00a.m. EDT

Zoom Webinar

Note: You must register via the link below to attend

REGISTER

Satellite information can empower people to make timely decisions that benefit society, including decisions about where and how to allocate humanitarian resources before a natural disaster strikes. Earth scientists who are eager to conduct solutions-oriented work typically need to engage with decisionmakers to gain a clear understanding of how decisions are made and how scientific information influences those decisions.

Join Resources for the Future's **VALUABLES Consortium** next **Monday, October 31**, for a webinar discussion on this topic. We will highlight new work

that identifies how scientists and decisionmakers in the humanitarian sector can better structure their engagement to inform decisions and increase the value of satellite information. Our speakers will discuss a case study about using satellite information to support decisions on anticipatory action before a disaster. Together, we will reflect on how scientists and other researchers can work with people on the ground to better understand the choices these decisionmakers face and how Earth observations fit into those decisions.

Speakers

- **Andrew Kruczkiewicz**, Columbia University
- **Richard Bernknopf**, University of New Mexico
- **Humberto Vergara**, University of Oklahoma
- **Carolynne Hultquist**, University of Canterbury
- **Yusuke Kuwayama**, University of Maryland, Baltimore County (Moderator)
- **Bethany Mabee**, Resources for the Future (Moderator)

To attend this webinar, **please RSVP** and follow the instructions in the Zoom confirmation email.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

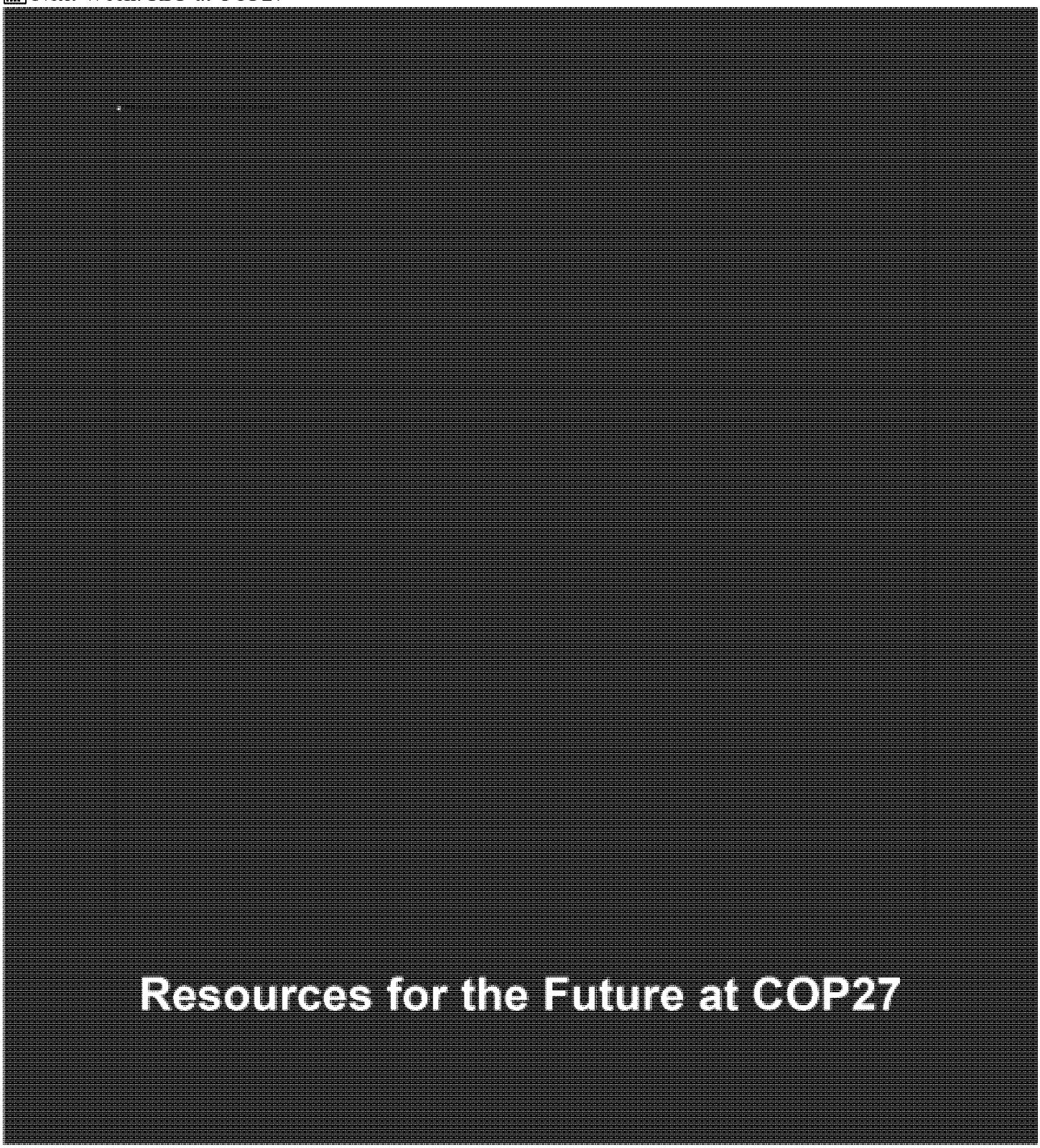
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 11/4/2022 12:50:53 PM
To: Creason, Jared [Creason.Jared@epa.gov]
Subject: Next Week: RFF at COP27

Next Week: RFF at COP27



From November 7-18, the United Nations Framework Convention on Climate Change is hosting its 27th Conference of the Parties (COP27) in Sharm el-Sheikh, Egypt. RFF is hosting a series of engagements at the COP that will bring our experts together with leading global voices to explore the policies, innovations, and market forces needed to meet the climate crisis.

Below you will find details on each of the RFF Live events at COP27. Each of the events will be livestreamed. Please visit the **RFF website** for more details.

Confronting Dual Crises: Advancing Climate Progress During an Energy Crisis

IETA Pavilion (Blue Zone) | Zoom webinar

Thursday, November 10
EDT | 8:00 a.m.–9:30 a.m.
EGY | 3:00 p.m.–4:30p.m.

How can we align imperatives around the dual energy and climate crises in this challenging time? Global experts explore how countries are balancing and advancing goals for decarbonization, energy prices and sources, and the future security and transition of energy systems in this event hosted by Resources for the Future.

Speakers

- **Richard Newell**, Resources for the Future (Moderator)
- **Bogolo Kenewendo,** United Nations Framework Convention on Climate Change
- **Sunita Narain,** Centre for Science and Environment
- **Kelly Sims Gallagher**, Tufts University

Additional speakers to be announced. Please visit **the event webpage** for more details.

REGISTER

Industrial Decarbonization, Border Measures and Climate Clubs

Japanese Pavilion (Blue Zone) | Zoom webinar

Friday, November 11
EDT | 8:00 a.m.–9:30 a.m.
EGY | 3:00 p.m.–4:30p.m.

Join RFF on Friday, November 11 for an RFF Live event focused on the competitiveness and emissions leakage issues associated with the decarbonization of global industry. An international panel of experts across the European Union, the United States and Japan will explore proposed policies that would impose tariffs on the carbon content of internationally traded commodities and provide opportunities for the development climate clubs established by high ambition nations.

Speakers

- **Billy Pizer,** Resources for Future, USA (Moderator)
- **Senator Sheldon Whitehouse**, United States Senate (D-RI)
- **Yukihiro Kawaguchi**: Ministry of Economy, Trade, and Industry, Japan

- **Jos Delbeke**: European University Institute School of Transnational Governance, Italy
- **Keigo Akimoto**: The Research Institute of Innovative Technology for the Earth, Japan
- **Ray Kopp**: Resources for Future, USA

Additional speakers to be announced. Please visit **the event webpage** for more details.

REGISTER

US Climate Policy: The Road Ahead

IETA Pavilion (Blue Zone) | Zoom webinar

Monday, November 14

EDT | 8:00 a.m.–9:30 a.m.

EGY | 3:00 p.m.–4:30p.m.

The US recently enacted several laws that will significantly reduce greenhouse gases. What lies ahead to implement these historic policy packages, what are the international implications, and what additional actions are needed to meet decarbonization goals? Join Resources for the Future to explore the road ahead for US climate action.

Speakers

- **Manish Bapna**, Natural Resources Defense Council
- **Stephanie Epner**, United States National Security Council, The White House
- **Rich Powell**, ClearPath
- **Billy Pizer**, Resources for the Future (Moderator)

Additional speakers to be announced. Please visit **the event webpage** for more details.

REGISTER

Other RFF Activities at COP 27

In addition to events, RFF will be engaging with the conversations at COP27 on a variety of platforms. Please visit the **RFF website** to stay up to date on all of our analysis of the event.

"Deep into the Future Planet: Journalism, Media and Narratives of the Climate Crisis."

Our partners at the RFF-CMCC European Institute on Economics and the Environment are hosting a COP27 Side event. **Click here** for more details.

- Friday, November 11, 2022
- 11 a.m. EDT–1 p.m. EDT; 6 p.m. EGY–8:00 p.m. EGY

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Our mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/7/2021 3:00:09 PM
To: Fawcett, Allen [Fawcett.Allen@epa.gov]
Subject: Register Now | United Airlines CEO Scott Kirby at RFF's Policy Leadership Series

Register Now | United Airlines CEO Scott Kirby at RFF's Policy Leadership Series

RFF'S POLICY LEADERSHIP SERIES

Scott Kirby

Join us for a conversation with the CEO of United Airlines about the company's decarbonization strategy, sustainable aviation, and more.

When: Tuesday, May 11, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) this coming **Tuesday, May 11**, for a Policy Leadership Series event with **Scott Kirby**, CEO of United Airlines. In 2018, United was the first US airline to commit to cutting its greenhouse gas emissions in half by midcentury. Last year, amid an industry-changing pandemic and under Kirby's leadership, United redoubled its pledge, setting an ambitious goal to achieve net zero by 2050—without relying on voluntary carbon offsets. RFF President and CEO Richard G. Newell will sit down with Kirby to discuss United's decarbonization strategy—which focuses on developing sustainable aviation fuels and investing in advanced clean energy

technologies—as well as a range of energy and climate issues.

The Policy Leadership Series is RFF's flagship event series, serving as a public forum on timely environmental, energy, and natural resources topics, and bringing together some of the most influential decisionmakers and policy thinkers of our day. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Speakers

Scott Kirby
CEO
United Airlines

Richard G. Newell
President and CEO
Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/4/2021 3:00:47 PM
To: Fawcett, Allen [Fawcett.Allen@epa.gov]
Subject: Next Week | United Airlines CEO Scott Kirby at RFF

Next Week | United Airlines CEO Scott Kirby at RFF

RFF'S POLICY LEADERSHIP SERIES

Scott Kirby

When: Tuesday, May 11, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

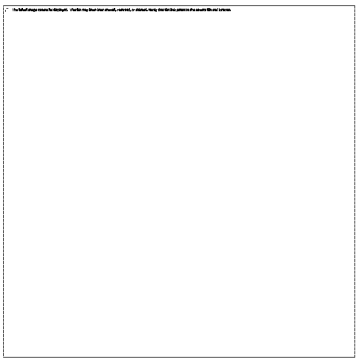
REGISTER

Please join Resources for the Future (RFF) next **Tuesday, May 11**, for a Policy Leadership Series event with **Scott Kirby**, CEO of United Airlines. In 2018, United was the first US airline to commit to cutting its greenhouse gas emissions in half by midcentury. Last year, amid an industry-changing pandemic and under Kirby's leadership, United redoubled its pledge, setting an ambitious goal to achieve net zero by 2050—without relying on voluntary carbon offsets. RFF President and CEO Richard G. Newell will sit down with Kirby to discuss United's decarbonization strategy—which focuses on developing sustainable aviation fuels and investing in advanced clean energy technologies—as well as a range of energy and climate issues.

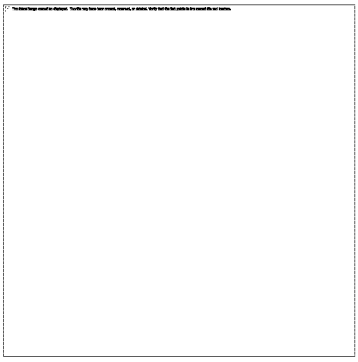
The Policy Leadership Series is RFF's flagship event series, serving as a public forum on timely environmental, energy, and natural resources topics, and

bringing together some of the most influential decisionmakers and policy thinkers of our day. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Speakers



Scott Kirby
CEO
United Airlines



Richard G. Newell
President and CEO
Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

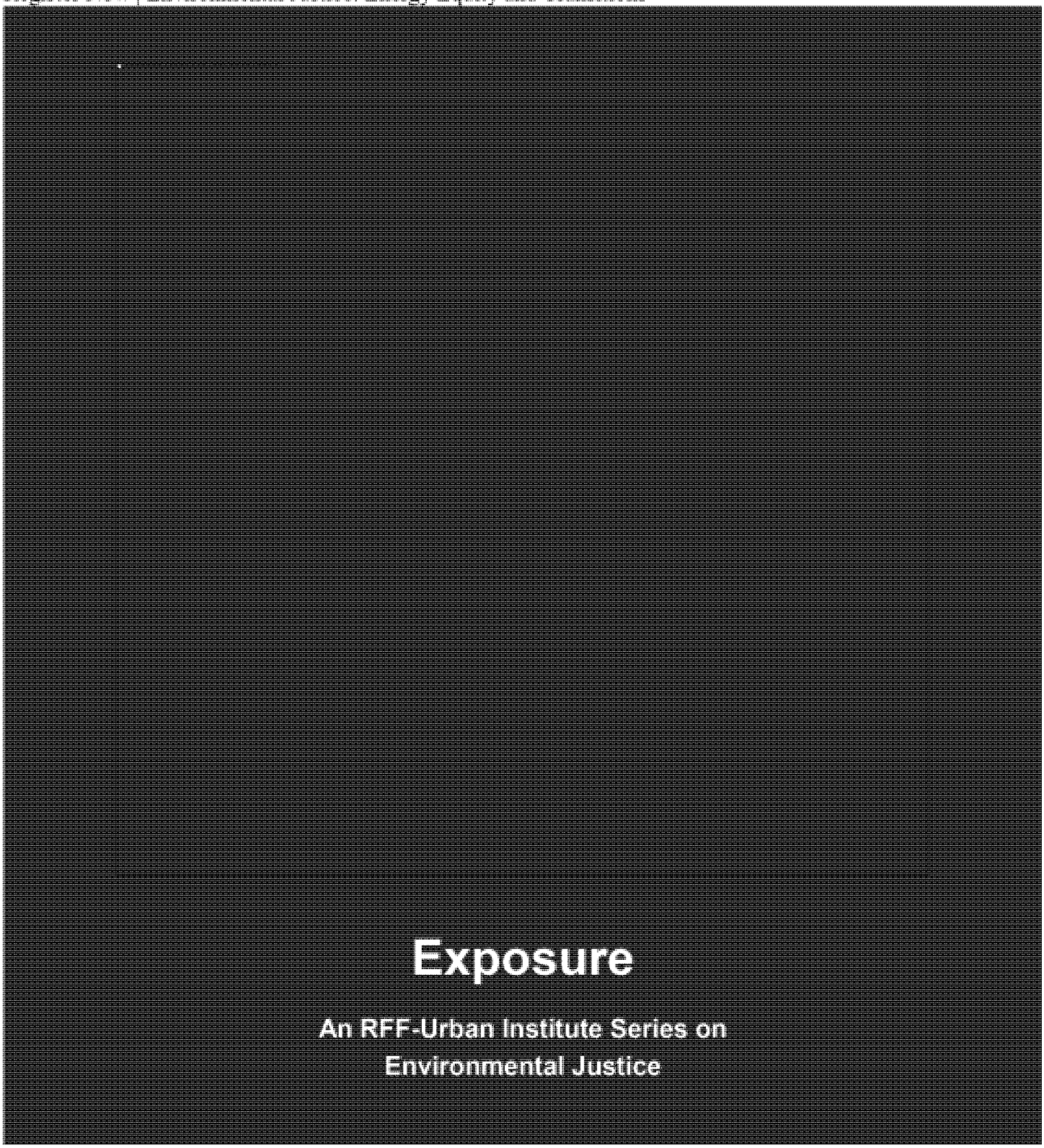
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/10/2021 6:29:56 PM
To: Fawcett, Allen [Fawcett.Allen@epa.gov]
Subject: Register Now | Environmental Justice: Energy Equity and Transitions

Register Now | Environmental Justice: Energy Equity and Transitions



Environmental Justice: Energy Equity and Transitions

When: Wednesday, May 12, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute this **Wednesday, May 12**, for the **second event in Exposure**, a six-part webinar series on environmental justice. A panel of experts will address issues of energy justice, energy poverty, green jobs, and energy transition communities. The conversation will cover issues that arise on both ends of the energy system—equity in household energy services as well as just transitions for communities whose livelihoods depend on the fossil fuel industry.

Speakers

Welcome Remarks

- **Carlos Martín**, Urban Institute

- **Margaret Walls**, Resources for the Future

Panel Discussion

- **Chandra Farley**, Partnership for Southern Equity
- **Catherine Hausman**, Ford School of Public Policy, University of Michigan
- **Tony Reames**, School for Environment and Sustainability, University of Michigan
- **Pilar Thomas**, Quarles and Brady LLP
- **Anne Junod**, Urban Institute (moderator)
- **Daniel Raimi**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/10/2021 4:00:08 PM
To: Fawcett, Allen [Fawcett.Allen@epa.gov]
Subject: TOMORROW | United Airlines CEO Scott Kirby at RFF's Policy Leadership Series

TOMORROW | United Airlines CEO Scott Kirby at RFF's Policy Leadership Series

RFF'S POLICY LEADERSHIP SERIES

Scott Kirby

Join us for a conversation with the CEO of United Airlines about the company's decarbonization strategy, sustainable aviation, and more

When: Tuesday, May 11, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

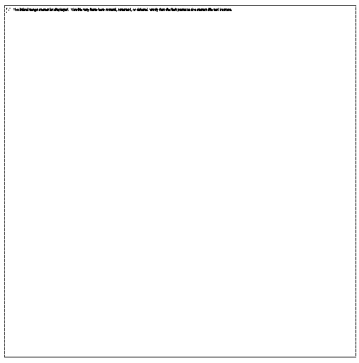
REGISTER

Please join Resources for the Future (RFF) **tomorrow, May 11**, for a Policy Leadership Series event with **Scott Kirby**, CEO of United Airlines. In 2018, United was the first US airline to commit to cutting its greenhouse gas emissions in half by midcentury. Last year, amid an industry-changing pandemic and under Kirby's leadership, United redoubled its pledge, setting an ambitious goal to achieve net zero by 2050—without relying on voluntary carbon offsets. RFF President and CEO Richard G. Newell will sit down with Kirby to discuss United's decarbonization strategy—which focuses on developing sustainable aviation fuels and investing in advanced clean energy

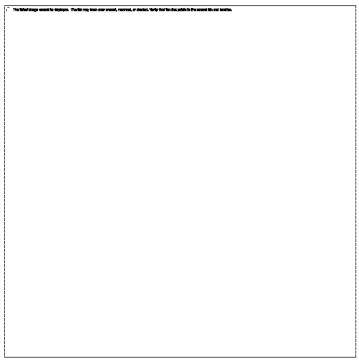
technologies—as well as a range of energy and climate issues.

The Policy Leadership Series is RFF's flagship event series, serving as a public forum on timely environmental, energy, and natural resources topics, and bringing together some of the most influential decisionmakers and policy thinkers of our day. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Speakers



Scott Kirby
CEO
United Airlines



Richard G. Newell
President and CEO
Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:
Resources for the Future
1616 P St. NW
Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?
You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/11/2021 2:00:45 PM
To: Fawcett, Allen [Fawcett.Allen@epa.gov]
Subject: TODAY | United Airlines CEO Scott Kirby at RFF's Policy Leadership Series

TODAY | United Airlines CEO Scott Kirby at RFF's Policy Leadership Series

RFF'S POLICY LEADERSHIP SERIES

Scott Kirby

Join us for a conversation with the CEO of United Airlines about the company's decarbonization strategy, sustainable aviation, and more.

When: Tuesday, May 11, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) **this afternoon** for a Policy Leadership Series event with **Scott Kirby**, CEO of United Airlines. In 2018, United was the first US airline to commit to cutting its greenhouse gas emissions in half by midcentury. Last year, amid an industry-changing pandemic and under Kirby's leadership, United redoubled its pledge, setting an ambitious goal to achieve net zero by 2050—without relying on voluntary carbon offsets. RFF President and CEO Richard G. Newell will sit down with Kirby to discuss United's decarbonization strategy—which focuses on developing sustainable aviation fuels and investing in advanced clean energy

technologies—as well as a range of energy and climate issues.

The Policy Leadership Series is RFF's flagship event series, serving as a public forum on timely environmental, energy, and natural resources topics, and bringing together some of the most influential decisionmakers and policy thinkers of our day. Policy Leadership Series events are also distributed as the ***PLS Podcast* series**.

Speakers

Scott Kirby
CEO
United Airlines

Richard G. Newell
President and CEO
Resources for the Future

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

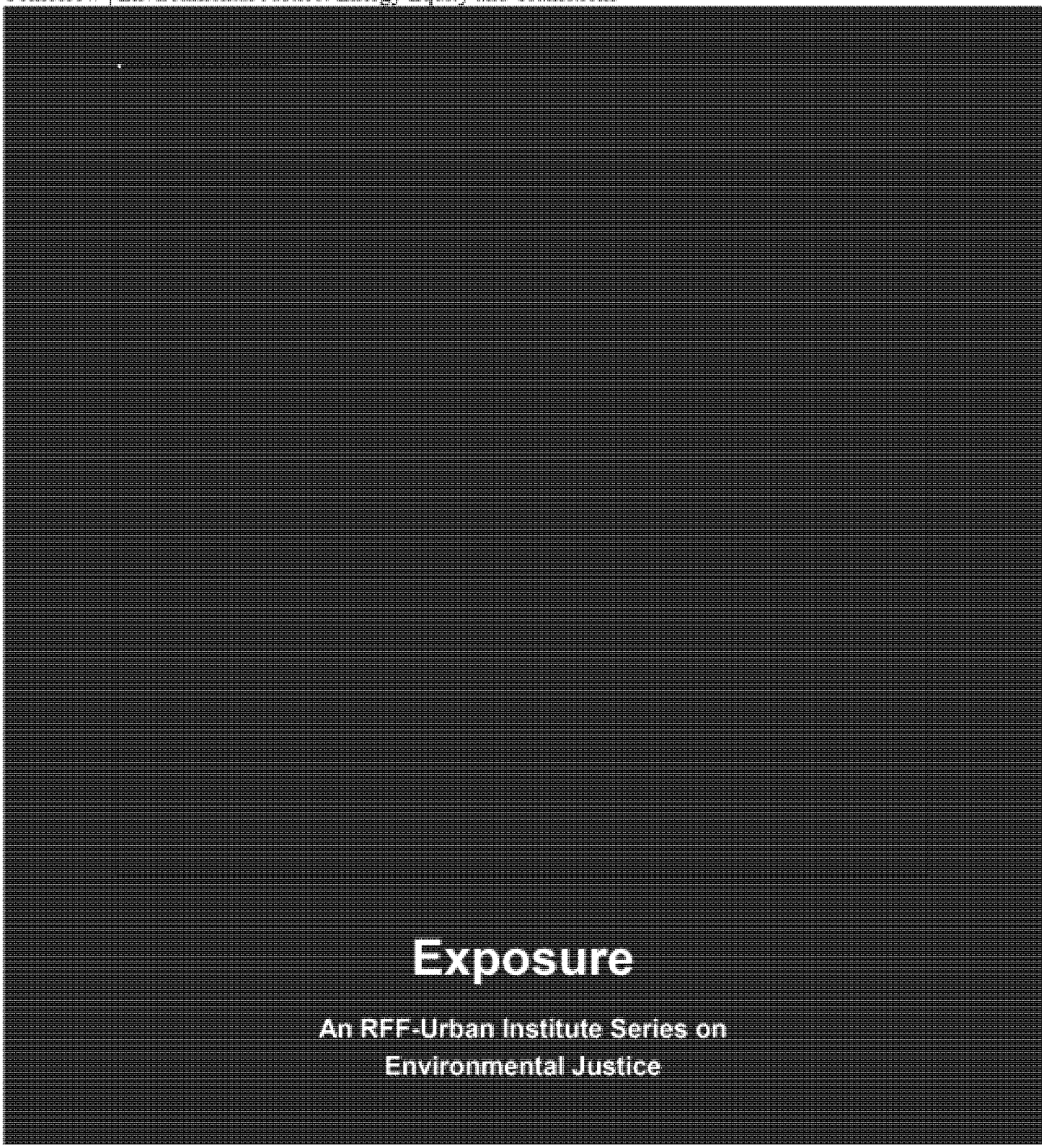
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/11/2021 7:29:55 PM
To: Fawcett, Allen [Fawcett.Allen@epa.gov]
Subject: Tomorrow | Environmental Justice: Energy Equity and Transitions

Tomorrow | Environmental Justice: Energy Equity and Transitions



Environmental Justice: Energy Equity and Transitions

When: Wednesday, May 12, 12:00–1:00 p.m. EDT
Where: Zoom Webinar; please follow the link in your confirmation from Zoom

REGISTER

Join Resources for the Future (RFF) and the Urban Institute tomorrow afternoon for the **second event in Exposure**, a six-part webinar series on environmental justice. A panel of experts will address issues of energy justice, energy poverty, green jobs, and energy transition communities. The conversation will cover issues that arise on both ends of the energy system—equity in household energy services as well as just transitions for communities whose livelihoods depend on the fossil fuel industry.

Speakers

Welcome Remarks

- **Carlos Martín**, Urban Institute

- **Margaret Walls**, Resources for the Future

Panel Discussion

- **Chandra Farley**, Partnership for Southern Equity
- **Catherine Hausman**, Ford School of Public Policy, University of Michigan
- **Tony Reames**, School for Environment and Sustainability, University of Michigan
- **Pilar Thomas**, Quarles and Brady LLP
- **Anne Junod**, Urban Institute (moderator)
- **Daniel Raimi**, Resources for the Future (moderator)

REGISTER

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

About the Event Series

RFF and the Urban Institute are hosting a webinar series on the current state of environmental justice (EJ) research across disciplines, examining how research can inform policy and identifying remaining gaps in knowledge. With panels of experts from the research and EJ advocacy communities, the series will take a deep dive into issues related to cumulative environmental impacts, EJ screening tools, energy equity and transitions, benefit-cost analysis and regulatory design, disaster and climate adaptation, and the design of climate policies. The series will also ask how research can inform better policy design and public investments to remedy inequities, past and present. For more about this event series, please visit the **RFF website**.

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

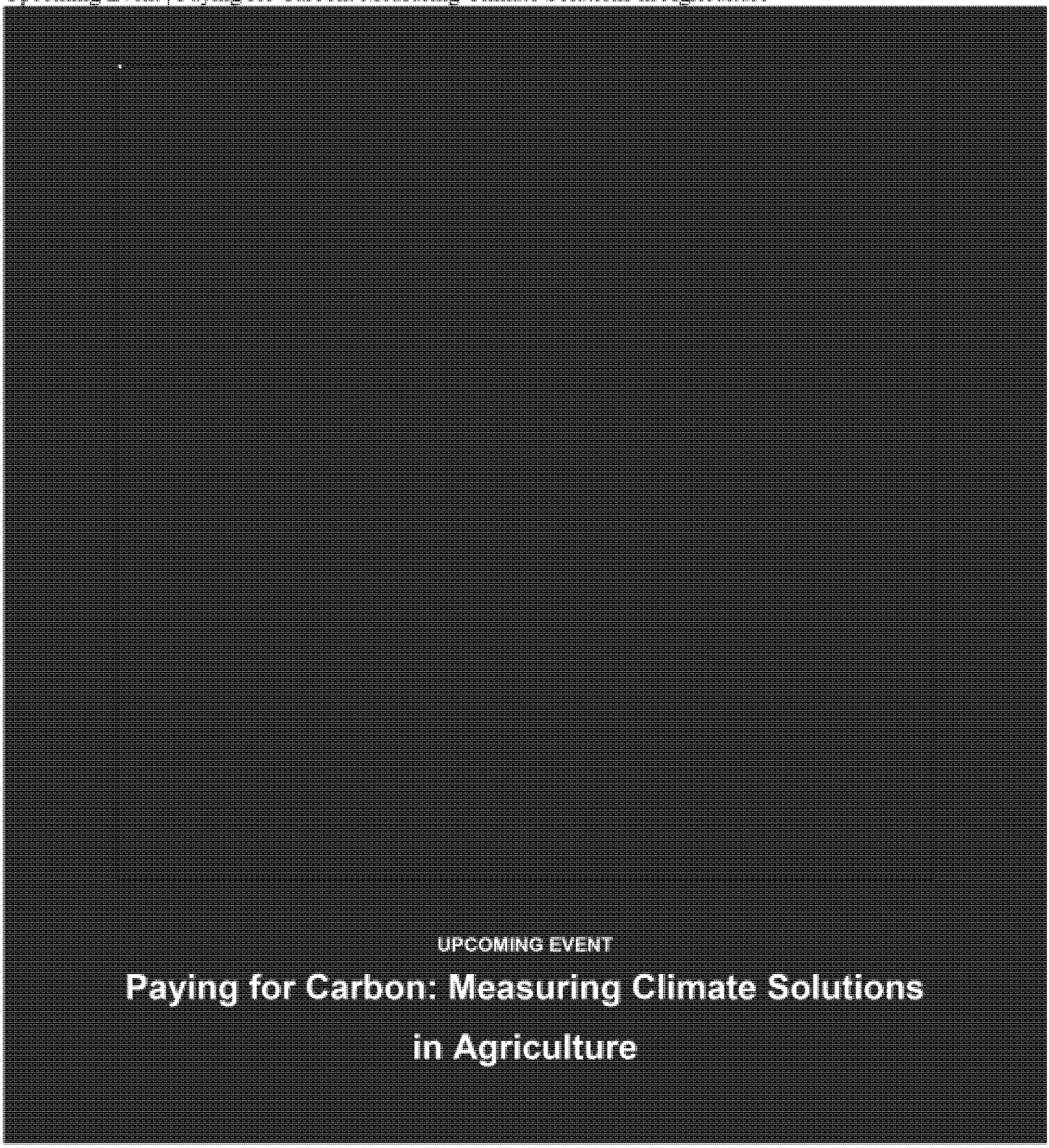
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 5/17/2021 7:30:21 PM
To: Fawcett, Allen [Fawcett.Allen@epa.gov]
Subject: Upcoming Event | Paying for Carbon: Measuring Climate Solutions in Agriculture

Upcoming Event | Paying for Carbon: Measuring Climate Solutions in Agriculture



An in-depth discussion on carbon farming and accurately measuring greenhouse gases stored in agricultural soils

When: Tuesday, May 25, 12:00–1:00 p.m. EDT
Where: Zoom Webinar

REGISTER

Please join Resources for the Future (RFF) and Cornell University Atkinson Center for Sustainability on **Tuesday, May 25**, for **a conversation** on carbon farming and accurately measuring greenhouse gases stored in agricultural soils. Carbon farming involves incentivizing landowners and operators to adopt greenhouse gas–mitigating land management practices, helping engage the agriculture and forestry sectors in carbon markets while achieving climate change policy goals.

This event will focus on the foundational issue of monitoring, reporting, and verification (MRV). Both government-led and market-based programs depend on robust MRV protocols to determine how to reward participants for implementing carbon farming practices, yet MRV is challenging to do effectively. Verification costs, accuracy, permanence, and leakage all must be

addressed under any greenhouse gas–mitigating incentive system.

Our panel of experts will discuss different approaches to incentive structure and MRV protocols for carbon farming, the benefits and drawbacks of such approaches, and concepts that policymakers and industry leaders can use to guide the development of effective incentive frameworks.

This event is part of an Issues in Carbon Farming series hosted by RFF and the Cornell University Atkinson Center for Sustainability. Future events will center on equity in carbon farming programs and the financial mechanisms behind carbon farming.

Introductory Remarks

- **Peter Woodbury**, Cornell University

Panelists

- **Maria Bowman**, United States Department of Agriculture's Economic Research Service
- **Kris Johnson**, The Nature Conservancy
- **Debbie Reed**, Ecosystem Services Market Conservatorium
- **Ann M. Bartuska**, Resources for the Future (moderator)

To attend this webinar, please **RSVP** and follow the instructions in the Zoom confirmation email. Visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

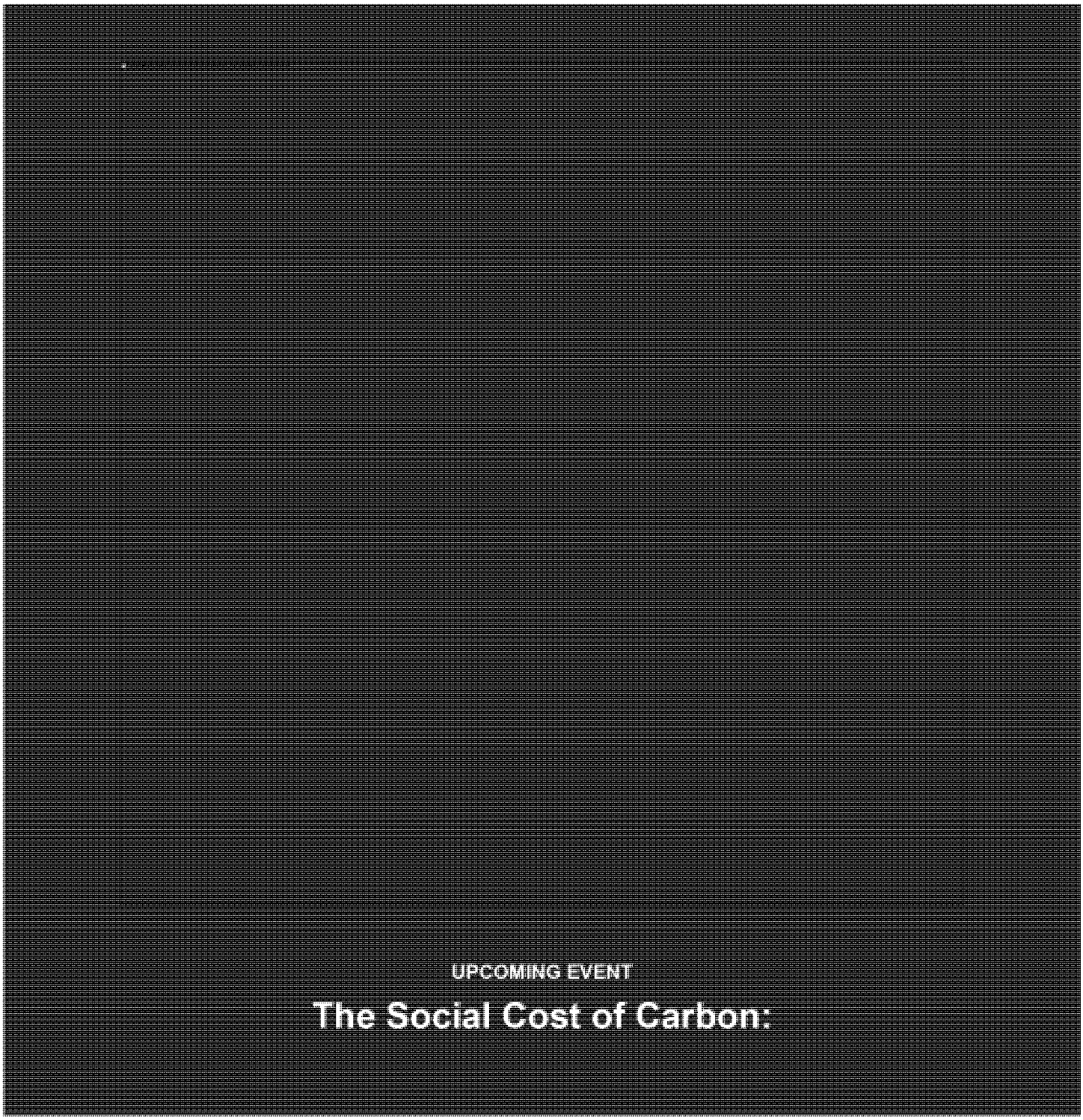
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 1/28/2021 8:29:53 PM
To: Fawcett, Allen [Fawcett.Allen@epa.gov]
Subject: Upcoming Event | The Social Cost of Carbon: Key Scientific and Policy Considerations for the Biden Administration

Upcoming Event | The Social Cost of Carbon: Key Scientific and Policy Considerations for the Biden Administration



Key Scientific and Policy Considerations for the Biden Administration

When: Wednesday, February 10, 1:00 p.m.–2:00 p.m. EST
Where: Zoom Webinar

REGISTER

On his first day in office, President Joe Biden took a number of early actions to address climate change, including signing an "**Executive Order on Protecting Public Health and the Environment and Restoring Science to Tackle the Climate Crisis**." A key component of that order focuses on accounting for the benefits of reducing climate pollution—including revisiting and recommitting to the social cost of carbon (SCC), which estimates economic damages that would result from greenhouse gas emissions.

Under the order, the federal government is reconvening an interagency working group to oversee the process for updating estimates of the social costs of carbon dioxide, methane, and nitrous oxide, taking into account near-term **recommendations** from the National Academies of Sciences (NAS). The

group is tasked with publishing interim estimates within 30 days and a final set of updated estimates by January 2022.

Over the past four years, the **Social Cost of Carbon Initiative** at Resources for the Future (RFF) has been a key hub for SCC scholarship to implement the NAS recommendations. **Join RFF for a virtual event** on **Wednesday, February 10,** as we highlight the latest SCC-related research from RFF scholars and the **Climate Impact Lab**. The conversation will also feature perspectives from decisionmakers using the SCC to inform policy and highlight key considerations for the Biden administration's near-term and final updates of the estimates.

Speakers

- **Trevor Houser**, Rhodium Group and Climate Impact Lab
- **Maureen Leddy**, New York State Department of Environmental Conservation
- **Kevin Rennert**, Resources for the Future (moderator)

Additional speakers to be announced.

To attend this webinar, you must **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

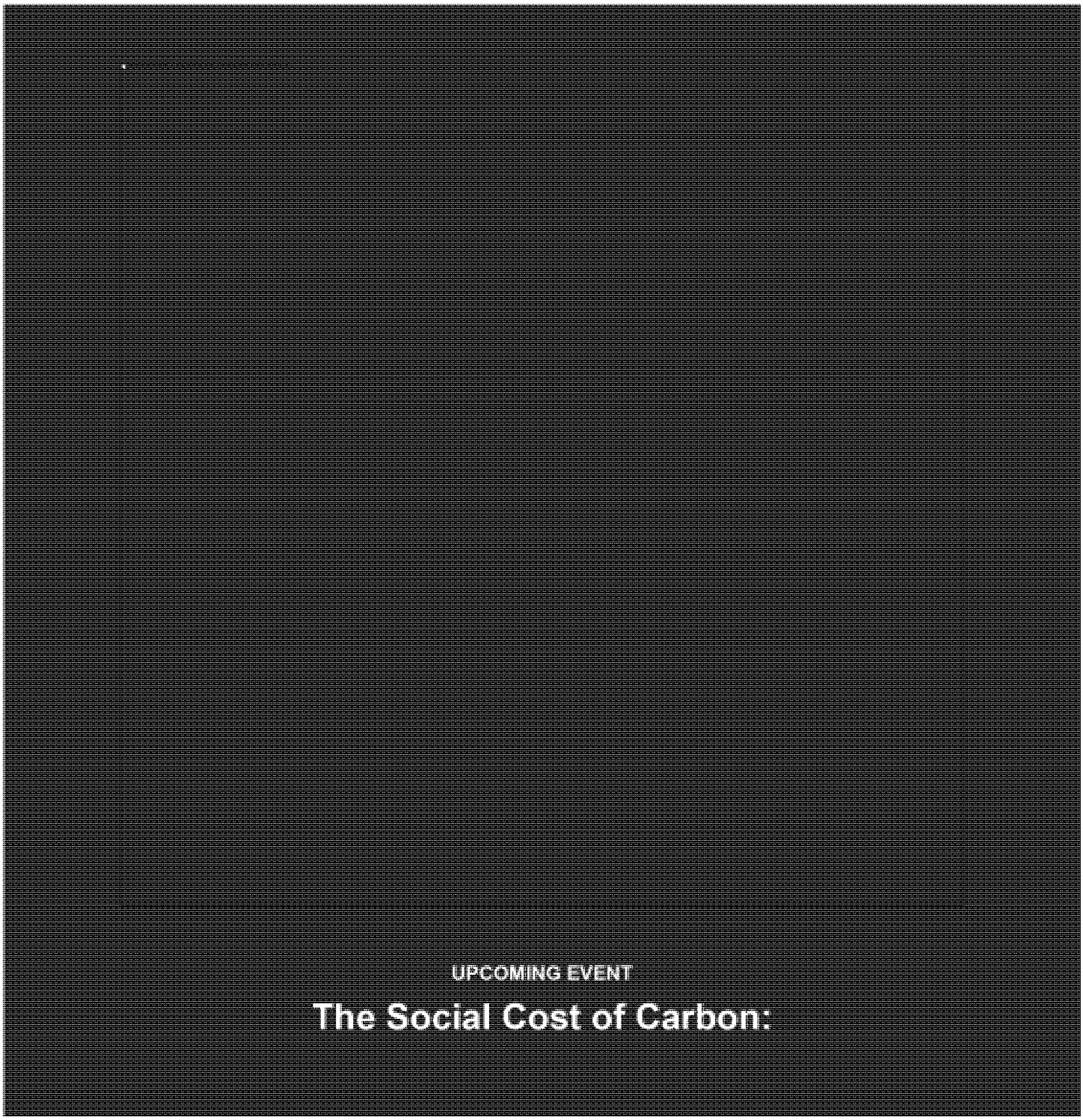
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 2/4/2021 8:00:02 PM
To: Fawcett, Allen [Fawcett.Allen@epa.gov]
Subject: New Speaker Added | The Social Cost of Carbon: Key Scientific and Policy Considerations for the Biden Administration

New Speaker Added | The Social Cost of Carbon: Key Scientific and Policy Considerations for the Biden Administration



Key Scientific and Policy Considerations for the Biden Administration

When: Wednesday, February 10, 1:00 p.m.–2:00 p.m. EST
Where: Zoom Webinar

REGISTER

On his first day in office, President Joe Biden took a number of early actions to address climate change, including signing an "**Executive Order on Protecting Public Health and the Environment and Restoring Science to Tackle the Climate Crisis**." A key component of that order focuses on accounting for the benefits of reducing climate pollution—including revisiting and recommitting to the social cost of carbon (SCC), which estimates economic damages that would result from greenhouse gas emissions.

Under the order, the federal government is reconvening an interagency working group to oversee the process for updating estimates of the social costs of carbon dioxide, methane, and nitrous oxide, taking into account near-term **recommendations** from the National Academies of Sciences (NAS). The

group is tasked with publishing interim estimates within 30 days and a final set of updated estimates by January 2022.

Over the past four years, the **Social Cost of Carbon Initiative** at Resources for the Future (RFF) has been a key hub for SCC scholarship to implement the NAS recommendations. **Join RFF for a virtual event** next **Wednesday, February 10,** as we highlight the latest SCC-related research from RFF scholars and the **Climate Impact Lab**. The conversation will also feature perspectives from decisionmakers using the SCC to inform policy and highlight key considerations for the Biden administration's near-term and final updates of the estimates.

Speakers

- **Trevor Houser**, Rhodium Group and Climate Impact Lab
- **Maureen Leddy**, New York State Department of Environmental Conservation
- **Richard Revesz**, New York University School of Law
- **Kevin Rennert**, Resources for the Future (moderator)

To attend this webinar, you must **RSVP** and follow the instructions in the Zoom confirmation email. Please visit the **event webpage** for more information.

REGISTER

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

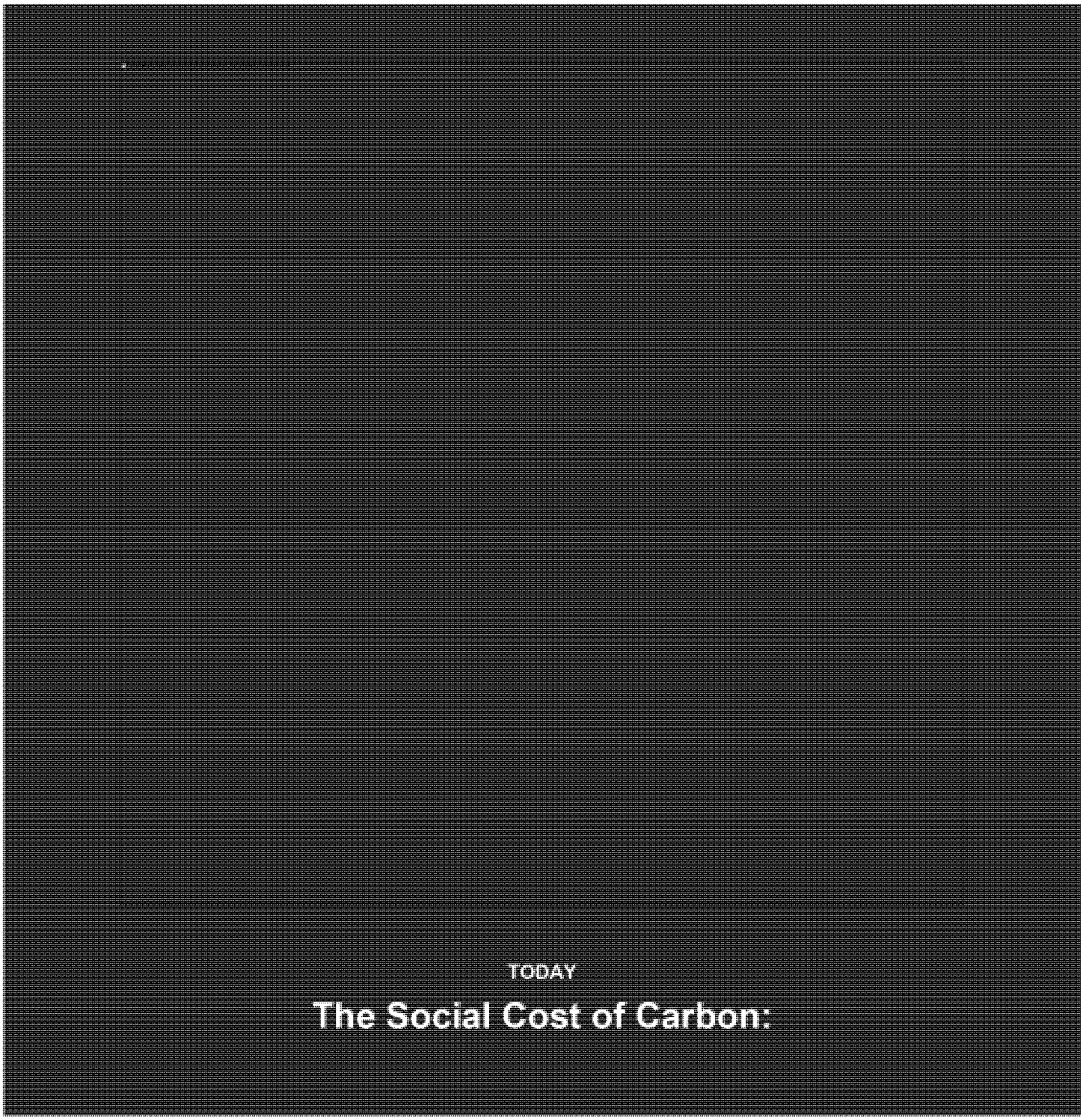
Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.

Message

From: Resources for the Future [events@rff.org]
Sent: 2/10/2021 3:29:29 PM
To: Fawcett, Allen [Fawcett.Allen@epa.gov]
Subject: See You Today | The Social Cost of Carbon: Key Scientific and Policy Considerations for the Biden Administration

See You Today | The Social Cost of Carbon: Key Scientific and Policy Considerations for the Biden Administration



Key Scientific and Policy Considerations for the Biden Administration

When: Wednesday, February 10, 1:00 p.m.–2:00 p.m. EST
Where: Zoom Webinar; please follow the link in your confirmation from Zoom
Password: Ex. 6 Personal Privacy (PP)

Over the past four years, the **Social Cost of Carbon (SCC) Initiative** at Resources for the Future (RFF) has been a key hub for SCC scholarship to implement the NAS recommendations. We look forward to your attendance at this afternoon's **RFF Live event,** where we will highlight the latest SCC-related research from RFF scholars and the **Climate Impact Lab**. The conversation will also feature perspectives from decisionmakers using the SCC to inform policy and highlight key considerations for the Biden administration's near-term and final updates of the estimates.

Speakers

- **Trevor Houser**, Rhodium Group and Climate Impact Lab
- **Maureen Leddy**, New York State Department of Environmental Conservation

- **Richard Revesz**, New York University School of Law
- **Kevin Rennert**, Resources for the Future (moderator)

Please visit the **event webpage** for more information, and follow the conversation with **#RFFlive**.

Support RFF

Resources for the Future (RFF) is an independent, nonprofit research institution in Washington, DC. Its mission is to improve environmental, energy, and natural resource decisions through impartial economic research and policy engagement.

You are receiving this email because you requested updates from Resources for the Future.

Our mailing address is:

Resources for the Future

1616 P St. NW

Washington, DC 20036

Add us to your address book

Want to change how you receive these emails?

You can update your preferences or unsubscribe from this list.