To: Garland, Jay[Garland.Jay@epa.gov]
From: Packard, Elise
Sent: Tue 1/23/2018 6:31:13 PM
Subject: RE: Sen. Rubio Request for Meeting with Aqua Sciences

Thanks!

Elise B. Packard

Associate General Counsel for Civil Rights and Finance

U.S. EPA Office of General Counsel, Rm. 7353C

(202) 564-7729

From: Garland, Jay
Sent: Tuesday, January 23, 2018 1:29 PM
To: Packard, Elise <Packard.Elise@epa.gov>
Subject: FW: Sen. Rubio Request for Meeting with Aqua Sciences

See below; will keep you posted on further developments.

From: Garland, Jay
Sent: Tuesday, January 23, 2018 1:29 PM
To: Latham, Michelle <Latham.Michelle@epa.gov>; Mattas-Curry, Lahne <Mattas-Curry.Lahne@epa.gov>; Smith, Emily J. <Smith.Emily@epa.gov>; Linkins, Samantha <Linkins.Samantha@epa.gov>; Impellitteri, Christopher <Impellitteri.Christopher@epa.gov>
Cc: Autrey, Brad <Autrey.Brad@epa.gov>; Kelly, Albert <kelly.albert@epa.gov>; Nye, Michael <nye.michael@epa.gov>
Subject: RE: Sen. Rubio Request for Meeting with Aqua Sciences

We have entered into a CRADA with WaterGen and currently have one of their systems at our Cincinnati labs for testing. The initial inquiry for conducting the assessment of WaterGen's technology came from the Administrators Office (Albert Kelly was the POC on that). We sent out an announcement through various channels looking for other vendors interested in collaboration, but have been unsuccessful to date. We (ORD) would be very interested in speaking with AquaSciences about collaborations; Mike Nye from my division has taken the lead on reaching out to other vendors and would be glad to follow up on any specific contact information you can provide. In addition, if the representative from AquaSciences wants to meet

with EPA during his DC visit in Feb, I have cc'ed Mr. Kelly from the administrator's office who, as I mentioned earlier, has been the EPA lead on this technology.

a conat to cnecs swertnauitvbe aptiopn

From: Latham, Michelle
Sent: Tuesday, January 23, 2018 12:13 PM
To: Mattas-Curry, Lahne <Mattas-Curry.Lahne@epa.gov>; Smith, Emily J. <Smith.Emily@epa.gov>; Linkins, Samantha <Linkins.Samantha@epa.gov>; Impellitteri, Christopher <Impellitteri.Christopher@epa.gov>; Garland, Jay <Garland.Jay@epa.gov>
Cc: Autrey, Brad <Autrey.Brad@epa.gov>
Subject: RE: Sen. Rubio Request for Meeting with Aqua Sciences

This work is being led by Chris Impellitteri and Jay Garland.

From: Mattas-Curry, Lahne
Sent: Tuesday, January 23, 2018 12:12 PM
To: Smith, Emily J. <Smith.Emily@epa.gov>; Linkins, Samantha <Linkins.Samantha@epa.gov>; Latham, Michelle <Latham.Michelle@epa.gov>
Cc: Autrey, Brad <Autrey.Brad@epa.gov>
Subject: Re: Sen. Rubio Request for Meeting with Aqua Sciences

we do have a general story about to be published in Scio Matters (Maggie has it) on water reuse in general....but ask Jay specifically about the water from air thing....

From: Smith, Emily J.
Sent: Tuesday, January 23, 2018 12:10 PM
To: Linkins, Samantha; Latham, Michelle
Cc: Mattas-Curry, Lahne; Autrey, Brad
Subject: RE: Sen. Rubio Request for Meeting with Aqua Sciences

Hi Sam,

Jay Garland in NERL may be doing work in this area. I'd recommend checking in with him about it. We haven't written anything about it because last I heard, this work seemed to be more in the initial conceptualization stage.

I'm copying Brad Autrey in case he knows more.

-Emily

Emily J. Smith

Communications Director

EPA National Exposure Research Laboratory

109 T.W. Alexander Drive

MD-305-01

Research Triangle Park, NC, 27711

Phone: 919-541-5556

E-mail: smith.emily@epa.gov

From: Linkins, Samantha
Sent: Tuesday, January 23, 2018 12:05 PM
To: Latham, Michelle <Latham.Michelle@epa.gov>; Smith, Emily J. <Smith.Emily@epa.gov>
Cc: Mattas-Curry, Lahne <Mattas-Curry.Lahne@epa.gov>
Subject: FW: Sen. Rubio Request for Meeting with Aqua Sciences

Hey Michelle and Emily,

A company in Sen Rubio's district requested a meeting with EPA. They are generating water from the atmosphere. I'm guessing their main concern is funding (so I'll send some SBIR info their way), but I was wondering if we have any experts on this. Lahne suggested it could be part of the water reuse/water capture stuff, but wasn't sure. Do you know of any work we're doing in this area/any experts that could provide useful technicalinformation to the company?

-Sam

Samantha Linkins

Science Communication Specialist and Congressional Lead

Office of Research and Development, US EPA

Washington, DC

Office: 202-564-1834

Cell: 202-604-5742

From: Mattas-Curry, Lahne
Sent: Tuesday, January 23, 2018 11:57 AM
To: Linkins, Samantha <Linkins.Samantha@epa.gov>
Subject: Re: Sen. Rubio Request for Meeting with Aqua Sciences

Let's ask Emily Smith and Michelle Latham - I am not sure how in depth the water reuse program goes into water capture.

I feel like it could be part of that, but might not be broadly one of our areas yet, but water reuse IS!

Perhaps we could share the water reuse info though anyway.....

From: Linkins, Samantha
Sent: Tuesday, January 23, 2018 11:55 AM
To: Mattas-Curry, Lahne
Subject: FW: Sen. Rubio Request for Meeting with Aqua Sciences

Do we have any folks that do stuff on generating water from the air? I doubt it, but thought I'd ask. (I think all we can really do is just send them SBIR info.)

Samantha Linkins

Science Communication Specialist and Congressional Lead

Office of Research and Development, US EPA

Washington, DC

Office: 202-564-1834

Cell: 202-604-5742

From: Moody, Christina
Sent: Tuesday, January 23, 2018 11:51 AM
To: Linkins, Samantha <Linkins.Samantha@epa.gov>
Cc: Williams, Thea <Williams.Thea@epa.gov>
Subject: FW: Sen. Rubio Request for Meeting with Aqua Sciences

Sam,

Can you forward this request onto the right POCs in ORD to set up a meeting with these constituents? Please see the email below.

Thanks,

Christina J. Moody

US Environmental Protection Agency

Office of Congressional Affairs & Intergovernmental Relations

Moody.Christina@epa.gov

From: Kaiser, Sven-Erik
Sent: Tuesday, January 23, 2018 11:40 AM
To: Moody, Christina <Moody.Christina@epa.gov>
Subject: FW: Sen. Rubio Request for Meeting with Aqua Sciences

Christina – please take a look at the request below for someone at EPA to meet with a Rubio constituent on their technology. We checked with OW and it looks like this is more of an ORD topic. Thoughts? Thanks,

Sven

Sven-Erik Kaiser

U.S. EPA

Office of Congressional and Intergovernmental Relations

1200 Pennsylvania Ave., NW (1305A)

Washington, DC 20460

202-566-2753 (o)

202-591-0619 (c)

From: Borum, Denis
Sent: Thursday, January 18, 2018 5:42 PM
To: Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov>
Subject: RE: Sen. Rubio Request for Meeting with Aqua Sciences

Hi, Sven –

After checking into this, it's not an OW-specific program issue. Rather, it's a R&D concept for a technology that would generate water out of the atmosphere. As Sen. Rubio's staffer indicates, Water-Gen has already established a working connection with EPA – specifically with ORD. Thus, since Aqua Sciences has the same technological idea, they too should approach ORD directly. Can you send this meeting request on to Christina's team?

For your/Christina's benefit, I understand that the main POCs on the Water-Gen interaction are with ORD-HERL, specifically Tim Watkins and Jay Garland in RTP. Not sure who in HQ is best.

Thank you

Denis

Denis R. Borum

Congressional Liaison Specialist

Office of Congressional and Intergovernmental Relations

U.S. Environmental Protection Agency

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Washington, D.C. 20460

(202) 564-4836 (phone)

(202) 501-1549 (fax)

borum.denis@epa.gov (e-mail)

From: Kaiser, Sven-Erik
Sent: Wednesday, January 17, 2018 6:52 PM
To: Brooks, Wes (Rubio) <Wes_Brooks@rubio.senate.gov>
Cc: Palich, Christian <palich.christian@epa.gov>; Valanos, Eleni (Rubio) <Eleni_Valanos@rubio.senate.gov>; Borum, Denis <Borum.Denis@epa.gov>; Klasen, Matthew <Klasen.Matthew@epa.gov>
Subject: Re: Sen. Rubio Request for Meeting with Aqua Sciences

Got it

On Jan 17, 2018, at 6:24 PM, Brooks, Wes (Rubio) <Wes_Brooks@rubio.senate.gov> wrote:

> I think at EPA would be best. We just want to help set up the opportunity as they are doing some neat stuff, but don't need to be present.
>
> Best regards,
>
> Wes
>
> **Wesley R. Brooks, Ph.D.**
>
> Legislative Assistant
>
> Office of U.S. Senator Marco Rubio
>
> 284 Russell Senate Office Bldg
>
> 202-224-3041

From: Kaiser, Sven-Erik [mailto:Kaiser.Sven-Erik@epa.gov]
Sent: Wednesday, January 17, 2018 1:43 PM
To: Brooks, Wes (Rubio) <Wes_Brooks@rubio.senate.gov>; Palich, Christian <palich.christian@epa.gov>; Valanos, Eleni (Rubio) <Eleni_Valanos@rubio.senate.gov>; Borum, Denis <Borum.Denis@epa.gov>; Klasen, Matthew <Klasen.Matthew@epa.gov>
Subject: Sen. Rubio Request for Meeting with Aqua Sciences

Wes – thanks for the request. Looping in my colleague Denis Borum to facilitate setting up a meeting with Aqua Sciences. Were you thinking in your offices or at EPA? Please let me know if any additional questions. Best,
Sven

Sven-Erik Kaiser

U.S. EPA

Office of Congressional and Intergovernmental Relations

1200 Pennsylvania Ave., NW (1305A)

Washington, DC 20460

202-566-2753 (o)

202-591-0619 (c)

From: Brooks, Wes (Rubio) [mailto:Wes_Brooks@rubio.senate.gov]
Sent: Wednesday, January 17, 2018 1:27 PM
To: Kaiser, Sven-Erik <Kaiser.Sven-Erik@epa.gov>
Cc: Palich, Christian <palich.christian@epa.gov>; Valanos, Eleni (Rubio) <Eleni_Valanos@rubio.senate.gov>
Subject: Meeting for drinking water solutions

Gentlemen:

We have two companies based in Florida that have different technologies for collecting potable water from the atmosphere that are exploring potential contract opportunities with the U.S. government. They have asked our office for assistance in connecting them with appropriate contacts within various federal agencies who would be able to meet with them so they can outline the benefits and performance of their technologies and see if there were potential opportunities to work to further the agency mission. The companies are Water-Gen (whom I believe has already secured meetings with EPA) and Aqua Sciences (who has not).

One of the lead investors for Aqua Sciences will be in town the week of Feb. 5th, and would like to meet with the appropriate folks from EPA during his trip to DC. Is there any way to help arrange that? What would be the best way to proceed?

Best regards,

Wes

Wesley R. Brooks, Ph.D.

Legislative Assistant

Office of U.S. Senator Marco Rubio

284 Russell Senate Office Bldg

202-224-3041