Message

From: Tonnesen, Gail [Tonnesen.Gail@epa.gov]
Sent: 1/25/2017 6:15:03 PM
To: Tonnesen, Gail [Tonnesen.Gail@epa.gov]; Payton, Richard [Payton.Richard@epa.gov]; Dolwick, Pat [Dolwick.Pat@epa.gov]; Kotchenruther, Robert [Kotchenruther.Robert@epa.gov]; Evangelista, Mark [Evangelista.Mark@epa.gov]; Bridgers, George [Bridgers.George@epa.gov]; Bohnenkamp, Carol [Bohnenkamp.Carol@epa.gov]; Bohning, Scott [Bohning.Scott@epa.gov]; Kay, Rynda [Kay.Rynda@epa.gov]; james.j.szykman@nasa.gov; Scheffe, Rich [Scheffe.Rich@epa.gov]; Keating, Terry [Keating.Terry@epa.gov]; Pinto, Joseph [Pinto.Joseph@epa.gov]; Possiel, Norm [Possiel.Norm@epa.gov]; Sather, Mark [sather.mark@epa.gov]; Snyder, Erik [snyder.erik@epa.gov]; Matichuk, Rebecca [Matichuk.Rebecca@epa.gov]; Jackson, Scott [Jackson.Scott@epa.gov]; Beaver, Melinda [Beaver.Melinda@epa.gov]; Henderson, Barron [henderson.barron@epa.gov]; blebaron@utah.gov; bocall@utah.gov; kkreykes@utah.gov; rick.hardy@deq.idaho.gov; Sara.Strachan@deq.idaho.gov; rmccammon@blm.gov; cara.keslar@wyo.gov; clint@ecy.wa.gov; rdha461@ecy.wa.gov; ALLEN.Philip@deq.state.or.us; LAZAREV.Svetlana@deq.state.or.us; Keith.McFall@doh.hawaii.gov; huys@clarkcountynv.gov; Paul.Fransioli@ClarkCountyNV.gov; jkarmazyn@utah.gov; bright.dornblaser@tceq.texas.gov; zli@co.clark.nv.us; chyatt@nd.gov; mark.jones@state.nm.us; Tekniepe@ClarkCountyNV.gov; Sharac, Timothy [Sharac.Timothy@epa.gov]; Lear, Gary [Lear.Gary@epa.gov]; Shobha.Kondragunta@noaa.gov; cara.keslar@wyo.gov; david.nunes@valleyair.org; Templeton.Ryan@azdeq.gov; scott.landes@state.co.us; dan.welsh@state.co.us; amber.ortega@state.co.us; andrew.o.langford@noaa.gov; Mike.Hardesty@noaa.gov; David.D.Parrish@noaa.gov; Owen.R.Cooper@noaa.gov; pfister@ucar.edu; Tom Moore [tmoore@westar.org]; brad.pierce@noaa.gov; lawrence.e.flynn@noaa.gov; akaduwel@arb.ca.gov; fforsgre@ndep.nv.gov; sfontaine@ndep.nv.gov; baanderson02@fs.fed.us; emmons@ucar.edu; audra.mcclure@noaa.gov; Robert.B.Chatfield@nasa.gov; rwhite@nd.gov; David.Lighthall@valleyair.org; irina.petro@noaa.gov; Bryan.Johnson@noaa.gov; lesley.e.ott@nasa.gov; bryan.n.duncan@nasa.gov; katherine.e.knowland@nasa.gov
CC: Palma, Elizabeth [Palma.Elizabeth@epa.gov]; Fox, Tyler [Fox.Tyler@epa.gov]; Terry, Sara [Terry.Sara@epa.gov]; Naess, Liz [Naess.Liz@epa.gov]
Subject: FW: LVOS entrainment paper published today
Attachments: Langford_JGR_2017.pdf

All,

FYI, I'm forwarding to the SI Work Group an email from Andy on NOAA's just published paper on the LVOS study. More details below. We are also planning to have Andy present an update on the second phase of the LVOS study to the work group later this winter.

Thanks,
Gail
303-312-6113

From: Andrew Langford-NOAA Federal [mailto:andrew.o.langford@noaa.gov]
Sent: Wednesday, January 25, 2017 10:44 AM
To: Tonnesen, Gail <Tonnesen.Gail@epa.gov>
Cc: Dolwick, Pat <Dolwick.Pat@epa.gov>; Keating, Terry <Keating.Terry@epa.gov>
Subject: LVOS entrainment paper published today

Gail,

The LVOS entrainment paper was officially published in JGR this morning, complete with press releases from NOAA and AGU.

http://onlinelibrary.wiley.com/doi/10.1002/2016JD025987/epdf

http://blogs.agu.org/geospace/2017/01/25/weather-patterns-trans-pacific-pollution-cause-spring-ozone-spikes-sw-us/

http://research.noaa.gov/News/NewsArchive/LatestNews/TabId/684/ArtMID/1768/ArticleID/12045/When-good-ozone-goes-bad.aspx

Would you mind sharing this with the SI working group?

Thanks.

Andy

The contents of this message are mine personally and do not necessarily reflect any position of NOAA.

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