Message

From: Thayer, Kris [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=3CE4AE3F107749C6815F243260DF98C3-THAYER, KRI]
Sent: 9/14/2018 4:22:28 PM
To: White, Kimberly [Kimberly_White@americanchemistry.com]
CC: Bahadori, Tina [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=7da7967dcafb4c5bbc39c666fee31ec3-Bahadori, Tina]; kunlu@unc.edu; Orme-Zavaleta, Jennifer [/o=ExchangeLabs/ou=Exchange Administrative Group (FYDIBOHF23SPDLT)/cn=Recipients/cn=3c5a111dc377411595e5b24b5d96146b-Orme-Zavaleta, Jennifer]
Subject: RE: New Formaldehyde Research and Meeting with EPA Scientists

Kimberly,

Thanks for your well wishes, breezy here at the moment with rain but not continuous (yet).

The formaldehyde team is based in DC. Can we arrange a meeting there? If travel is an issue for the UNC researchers perhaps we can explore video or other remote attendance options.

I have an very heavy travel schedule in October and not really available until the last week in October. Is that a possibility?

Sincerely,

Kris

Kristina Thayer, Ph.D.
Director, Integrated Risk Information System (IRIS) Division
National Center for Environmental Assessment, NCEA
ORD, USEPA
Mail Code: B243-01
Building: Bldg B (Room B211I)
Research Triangle Park, NC 27711
(919) 541-0152 RTP
Skype: kristina.thayer
thayer.kris@epa.gov

From: White, Kimberly [mailto:Kimberly_White@americanchemistry.com]
Sent: Friday, September 14, 2018 9:24 AM
To: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>
Cc: Bahadori, Tina <Bahadori.Tina@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; kunlu@unc.edu
Subject: RE: New Formaldehyde Research and Meeting with EPA Scientists

Okay, sounds good. Thank you, have a good start to your Friday and I send well wishes for the safety of all the EPA staff and citizens in the RTP area that are enduring the hurricane.

Kind Regards,

Kimberly Wise White, Ph.D. | American Chemistry Council
Senior Director, Chemical Products & Technology Division
Kimberly_White@americanchemistry.com

700 2nd Street NE | Washington, DC | 20002
O: (202) 249-6707 C: (202) 341-7602
www.americanchemistry.com

From: Orme-Zavaleta, Jennifer [mailto:Orme-Zavaleta.Jennifer@epa.gov]
Sent: Friday, September 14, 2018 9:15 AM
To: White, Kimberly <Kimberly_White@americanchemistry.com>
Cc: Bahadori, Tina <Bahadori.Tina@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; kunlu@unc.edu
Subject: RE: New Formaldehyde Research and Meeting with EPA Scientists

Thanks for the reminder and I apologize for the delay. Now that folks are back from vacation, and we get past this hurricane, will follow up with dates.

Jennifer Orme-Zavaleta, PhD
Principal Deputy Assistant Administrator for Science
Office of Research and Development
US Environmental Protection Agency

Personal Phone / Ex. 6

From: White, Kimberly [mailto:Kimberly_White@americanchemistry.com]
Sent: Friday, September 14, 2018 7:19 AM
To: Orme-Zavaleta, Jennifer <Orme-Zavaleta.Jennifer@epa.gov>
Cc: Bahadori, Tina <Bahadori.Tina@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; kunlu@unc.edu
Subject: RE: New Formaldehyde Research and Meeting with EPA Scientists

Dear Dr. Orme-Zavaleta,

I wanted to follow-up regarding if you've identified some possible dates in the near future for UNC researchers to meet with EPA scientists.

Kind Regards,

Kimberly Wise White, Ph.D. | American Chemistry Council
Senior Director, Chemical Products & Technology Division
Kimberly_White@americanchemistry.com
700 2nd Street NE | Washington, DC | 20002
O: (202) 249-6707 C: (202) 341-7602
www.americanchemistry.com

From: Orme-Zavaleta, Jennifer [mailto:Orme-Zavaleta.Jennifer@epa.gov]
Sent: Thursday, August 23, 2018 7:04 AM
To: White, Kimberly <Kimberly_White@americanchemistry.com>
Cc: Bahadori, Tina <Bahadori.Tina@epa.gov>; Thayer, Kris <thayer.kris@epa.gov>; kunlu@unc.edu
Subject: Re: New Formaldehyde Research and Meeting with EPA Scientists

Thank you for letting us know about this work and sharing the abstract. I will be back in touch on getting together with the researchers to hear about their work.

Thanks again and hope you are enjoying the summer!

Jennifer

Jennifer Orme-Zavaleta, PhD
Principal Deputy Assistant Administrator for Science
Office of Research and Development
US EPA

Personal Phone / Ex. 6

On Aug 22, 2018, at 4:53 PM, White, Kimberly <Kimberly_White@americanchemistry.com> wrote:

Dear Dr. Orme-Zavaleta,

Previously, the ACC Formaldehyde Panel alerted the Agency to ongoing formaldehyde research at the University of North Carolina. Specifically, the research includes a 28 day in vivo (nose only) inhalation study where rats were exposed to radio-labeled formaldehyde at 0, 1, 30 or 300 ppb. Following exposures, tissue samples were collected from the nasal and upper respiratory tract, lung, bone marrow, liver, cerebrum, hippocampus, olfactory bulb, blood and plasma, for analysis. The research is now complete, will be presented at the 2018 EuroTox meeting (see attached abstract) and the UNC scientists are working to prepare a manuscript for submission to a peer reviewed journal. Dr. Swenberg has recently retired and Dr. Kun Lu leads the research activities. We would welcome the opportunity for EPA scientists and UNC researchers to meet and discuss the research findings. Is there a time in the near future to schedule an in person meeting at UNC with the researchers?

Kind Regards,

Kimberly Wise White, Ph.D. | American Chemistry Council
Senior Director, Chemical Products & Technology Division
Kimberly_White@americanchemistry.com
700 2nd Street NE | Washington, DC | 20002
O: (202) 249-6707 C: (202) 341-7602
www.americanchemistry.com

++++++++++++++++++++++++++++++ This message may contain confidential information and is intended only for the individual named. If you are not the named addressee do not disseminate, distribute or copy this email. Please notify the sender immediately by email if you have received this email by mistake and delete this email from your system. E-mail transmission cannot be guaranteed to be secure or error-free as information could be intercepted, corrupted, lost, destroyed, arrive late or incomplete, or contain viruses. The sender therefore does not accept liability for any errors or omissions in the contents of this message which arise as a result of email transmission. American Chemistry Council, 700 – 2nd Street NE, Washington, DC 20002, www.americanchemistry.com

<2018 EuroTox Meeting Abstract on UNC Research.pdf>

NOTICE: This email originated from a source outside of the American Chemistry Council. Do not click any links or access attachments unless you are expecting them, and know that the content is safe.
++++++++++++++++++++++++++++ This message may contain confidential information and is intended only for the individual named. If you are not the named addressee do not disseminate, distribute or copy this email. Please notify the sender immediately by email if you have received this email by mistake and delete this email from your system. E-mail transmission cannot be guaranteed to be secure or error-free as information could be intercepted, corrupted, lost, destroyed, arrive late or incomplete, or contain viruses. The sender therefore does not accept liability for any errors or omissions in the contents of this message which arise as a result of email transmission. American Chemistry Council, 700 – 2nd Street NE, Washington, DC 20002, www.americanchemistry.com
NOTICE: This email originated from a source outside of the American Chemistry Council. Do not click any links or access attachments unless you are expecting them, and know that the content is safe.
++++++++++++++++++++++++++++ This message may contain confidential information and is intended only for the individual named. If you are not the named addressee do not disseminate, distribute or copy this email. Please notify the

sender immediately by email if you have received this email by mistake and delete this email from your system. E-mail transmission cannot be guaranteed to be secure or error-free as information could be intercepted, corrupted, lost, destroyed, arrive late or incomplete, or contain viruses. The sender therefore does not accept liability for any errors or omissions in the contents of this message which arise as a result of email transmission. American Chemistry Council, 700 – 2nd Street NE, Washington, DC 20002, www.americanchemistry.com