

----- Forwarded Message

From: Lynne Haber <haber@tera.org>

Date: Wed, 22 Sep 2010 12:52:19 -0400

To: Anita Meyer <Anita.K.Meyer@usace.army.mil>, Barbara Harper <bharper@amerion.com>, <Bette.Meek@uottawa.ca>, <BHAYES@idem.IN.gov>, Edward Ohanian <ohanian.edward@epamail.epa.gov>, Mike Honeycutt <mhoneycu@tceq.state.tx.us>, Michael Dourson <dourson@tera.org>, Phil Wexler <wexlerp@mail.nlm.nih.gov>, Ruthann Rudel <rudel@silentspring.org>

Cc: Charles Tomljanovic <tomljano@ctc.com>, "Rak, Andrew"

<andrew.rak@noblis.org>, Oliver Kroner <kroner@tera.org>

Subject: Beyond Science and Decisions - request for panel guidance and workshop update

Dear ARA Steering Committee members,

I am writing to you in my capacity as staff support for the ARA Workshop on Beyond Science and Decisions: From Problem Formulation to Dose-Response. The purpose of this note is to update you regarding the expert panel composition for the meeting, obtain additional advice regarding the panel composition, and provide other updates regarding workshop planning and organization.

Based on Ed's comment with regard to Paul Moyer of Minnesota Dept of Public Health, I sent a note to him asking about his interest and availability to be on the panel. I have not yet heard back. **I would appreciate clear steering committee guidance with regard to whether he should be invited. We expect to post the panel list to the website at the end of this week.** http://www.allianceforrisk.org/ARA_Dose-Response.htm

I also received a nice note from Lynn Flowers of EPA/NCEA. They are interested in participating, and talking about names, and wondering whether they could offer up two names. She also noted that they were not sure whether Annie's name could be offered.

I responded that:

The Steering Committee of the Alliance for Risk Assessment (ARA) very much wants a senior NCEA scientist on the science panel of the dose response workshops, and selected Annie based on her international reputation. The desire for NCEA and the choice of Annie are because the panel is charged with developing a methods text based on the NAS report, and reports of others, and NCEA is well known for leadership in this area. The Steering Committee will highly likely accept any one senior NCEA person you suggest. However, the ultimate decision lies with the Steering Committee, not myself, nor the Dose Response Assessment Advisory Committee. Thus, the earlier you can give me an alternate to Annie, if this is your choice, the better. The Committee is unlikely to accept more than one participant from NCEA due to the balancing requirements among panelists, a fact of which you are well aware. An NCEA representative will bring EPA's participation to 3 folks out of 13, the most of any group.

I will forward any nominations I get from Lynn Flowers to the steering committee as

soon as possible.

The current panel status:

We have 11 people on the panel, 2 from the original NAS panel:

Mike Bolger (FDA)

Jim Bus (Dow Chemical)

John Christopher (CalEPA emeritus; CH2MHill consulting; TERA fellow)

Rory Conolly (USEPA)

Mike Dourson (TERA - nonprofit)

Adam Finkel (University of Pennsylvania; former NAS panel member)

Bill Hayes (State of Indiana)

Jeff Lewis (Exxon Mobil)

Bette Meek (University of Ottawa)

Rita Schoeny (USEPA)

Greg Paoli (Risk Science Institute – nonprofit consulting; former NAS panel member)

I am also attaching the current draft agenda for your information and comment. We expect to have about 15 case studies that will be discussed at the meeting, about 5 that the panel will consider for bringing forward to the March meeting, and a few lunchtime presentations on some related initiatives. Materials are going out to the panel and being posted on the web site.

Thank you for your support of this initiative.

Lynne Haber, Ph.D., DABT

Associate Director

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TERA – conducting research to improve the underlying methods for human and ecological risk assessment. See www.tera.org/research <<http://www.tera.org/research>>

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From: Lynne Haber <haber@tera.org>

Date: Sun, 12 Sep 2010 17:06:42 -0400

To: Anita Meyer <Anita.K.Meyer@usace.army.mil>, Barbara Harper <bharper@amerion.com>, <Bette.Meek@uottawa.ca>, <BHAYES@idem.IN.gov>, Edward Ohanian <ohanian.edward@epamail.epa.gov>, Mike Honeycutt <mhoneycu@tceq.state.tx.us>, Michael Dourson <dourson@tera.org>, Phil Wexler

<wexlerp@mail.nlm.nih.gov>, Ruthann Rudel <rudel@silentspring.org>
Cc: Charles Tomljanovic <tomljano@ctc.com>, "Rak, Andrew"
<andrew.rak@noblis.org>, Oliver Kroner <kroner@tera.org>
Subject: Update regarding panel - Beyond Science and Decisions

Steering committee members,

I am writing to you in my capacity as staff support for the ARA Workshop on Beyond Science and Decisions: From Problem Formulation to Dose-Response. The purpose of this note is to update you regarding the expert panel composition for the meeting.

We have 11 people on the panel, 2 from the original NAS panel. Unless directed otherwise, I will consider the panel complete. Additional information with regard to the panel composition and specific people who have been invited is below

Accepted to be on the panel:

Mike Bolger (FDA)

Jim Bus (Dow Chemical)

John Christopher (CalEPA emeritus; CH2MHill consulting; TERA fellow)

Rory Conolly (USEPA)

Mike Dourson (TERA - nonprofit)

Adam Finkel (University of Pennsylvania; former NAS panel member)

Bill Hayes (State of Indiana)

Jeff Lewis (Exxon Mobil)

Bette Meek (University of Ottawa)

Rita Schoeny (USEPA)

Greg Paoli (Risk Science Institute – nonprofit consulting; former NAS panel member)

Pending: Annie Jarabek. She hasn't gotten an answer from her management despite multiple requests, so my final note to her was that the invitation remains open. It is unclear whether we will receive any answer.

Other people contacted since my last update to you, who were not available: Jonathan Levy (NAS panel), Helen Goeden (Minnesota Dept of Public Health), Susan Griffin (availability inquiry only), Bob Benson (no response to availability inquiry).

As a follow-up to my invitation to Helen Goeden, her supervisor Pam Shubat (Minnesota Dept of Public Health) nominated Paul Moyer. I am passing this information to you as due diligence, but, as noted, am considering the panel complete unless directed otherwise, due to the late date.

"Paul has been working at the Minnesota Department of Health since 2006 in risk assessment, and worked in emergency response at MDH before joining the risk assessment team. Prior to joining the state he worked in for a consulting firm conducting risk assessments and chemical hazard communication. He is currently working in the area of water risk assessments for chemicals that are found in water sampling conducted for remediation and agricultural monitoring

programs. Paul also has a role in ensuring that air and water risk assessments are conducted in ways that are complementary and compatible and that risk assessment policy that is developed in the division is consistent for both air and water assessments. ... I am sure that you would find that Paul is a well-rounded risk assessor and experienced toxicologist who has conducted risk assessments for a wide variety of chemicals. He has given a great deal of thought to the NAS report and how the state of MN might adopt, support, endorse, or disagree with the various recommendations within the NAS report.”

Pam Shubat also provided the following bio for Paul Moyer on Friday. He was out of the office, and no CV will be available until next week.

In November of 2006, Mr. Paul Moyer joined the Health Risk Assessment Unit of the Environmental Health Division of the Minnesota Department of Health (MDH). As an environmental research scientist, he is responsible for performing and reviewing toxicological assessments of a variety of chemicals identified as groundwater contaminants as well as developing and applying risk assessment best practices to health protection policy decisions. The unit develops guidance values (upper exposure limits) for air and water contaminants. Paul leads staff in selecting chemicals for review for the purpose of developing state limits for groundwater and promulgating rules for the values that the unit develops. Paul also reviews the values that are developed for other programs in the unit (e.g., water contaminants of emerging concern) and has a leadership role in ensuring consistency between the methods used to develop air and water guidance. Paul has researched and developed health based guidance for a wide variety of agricultural and industrial chemicals that contaminate Minnesota ground water and surface water. Paul reviews the guidance values that others are developing for chemicals in personal care products and pharmaceuticals.

Before joining the Environmental Health Division, Mr. Moyer was the Chemical Emergency Response Coordinator for the MDH Public Health Laboratory Division. In this capacity his responsibilities included emergency preparedness and response planning, performing instrumental analyses for chemical agent exposure measurements in clinical matrices, and providing outreach to emergency response partners. Paul continues this work as an emergency response provider for radiological releases and drinking water supply contamination incidents.

Mr. Moyer received his B.S. in Microbiology from the University of Pittsburgh, and his M.S. in Environmental and Occupational health from the Graduate School of Public Health, also at the University of Pittsburgh. While living in Pennsylvania, Mr. Moyer worked in the areas of pharmaceutical analysis, bioavailability, and pharmacokinetic assessment, biomedical research, and chemical hazard communication and regulatory consultation.

Sincerely,

Lynne Haber, Ph.D., DABT

Associate Director

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From: Lynne Haber <haber@tera.org>

Date: Tue, 24 Aug 2010 07:45:41 -0400

To: Anita Meyer <Anita.K.Meyer@usace.army.mil>, Barbara Harper <bharper@amerion.com>, <Bette.Meek@uottawa.ca>, <BHAYES@idem.IN.gov>, Edward Ohanian <ohanian.edward@epamail.epa.gov>, Mike Honeycutt <mhoneycu@tceq.state.tx.us>, Michael Dourson <dourson@tera.org>, Phil Wexler <wexlerp@mail.nlm.nih.gov>, Ruthann Rudel <rudel@silentspring.org>

Cc: Charles Tomljanovic <tomljano@ctc.com>, "Rak, Andrew"

<andrew.rak@noblis.org>, Oliver Kroner <kroner@tera.org>

Subject: Expert panel for Workshop #2: Beyond Science and Decisions: From Problem Formulation to Dose-Response

Colleagues,

This is an update regarding the formation of the expert panel for the upcoming second workshop in the series Beyond Science and Decisions: From Problem Formulation to Dose-Response. To date, we have 9 confirmed panel members. In consultation with Bette as the liaison from the steering committee, we have invited additional people from the NAS panel in order to try to ensure continuity.

The list below identifies the people who have been invited and their status. The reason for declining was either (1) too busy; (2) conflicting meetings; or (3) different focus from chemical assessment in current job. After the expert panel list, I present our current plan for filling out the panel. Please let me know by **Monday, August 30** if you have objections to this approach.

In addition to selecting the expert panel, the Steering committee needs to either select the chair or co-chairs, or defer that choice to the expert panel. Please let me know your

preference.

Sincerely,

Lynne Haber, Ph.D., DABT
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Invited on expert science panel:

- Bertoni (FDA), declined
- Balbus (NAS panelist, NIEHS), declined
- Bailer (NAS panelist, Miami University), declined
- Bolger (FDA, Lehman Awardee), accepted
- Bus (Dow), accepted
- Christopher (California retired), accepted
- Conolly (EPA, Lehman Awardee, accepted)
- Dellarco (EPA, Lehman Awardee), declined
- Dourson (TERA, Lehman Awardee), accepted
- Eaton (U.of Washington), declined
- Finkel (NAS Panelist, U Penn), accepted as a “junior” member – his request
- Ginsberg (NAS Panelist, Connecticut State gov), declined
- Hayes (State of Indiana), accepted (replaces Elizabeth Spalt of same organization)
- Jarabek (NCEA), pending response to invitation
- Lewis (ExxonMobil), accepted
- Meek (U. Ottawa & Health Canada), accepted
- Rodericks (NAS Panelist, ENVIRON consulting company), declined
- Rudel (Silent Spring), declined
- Stern (State of New Jersey), declined
- Zeise (State of California), declined

People to be contacted – from alternate list:

- Helen Goeden (Minnesota DEP)
- Jonathan Levy (NAS panel, Harvard School of Public Health)
- Rita Schoeny (USEPA, Office of Water)
- Bob Benson (USEPA, Region 8)

Other suggested potential panelists include:

- Justin Teegarden of Battelle PNL
- Greg Paoli (NAS panel)
- Susan Griffin (USEPA, Region 8)
- Katherine Gallagher (New staff director of EPA Risk Assessment Forum)
- Julie Fitzpatrick (EPA Risk Assessment Forum staff)

----- End of Message