

# Integrated Risk Information System (IRIS) Bimonthly Public Science Meeting

June 17-18, 2015

Polychlorinated Biphenyls (PCBs): Effects Other Than Cancer

## Agenda

U.S. Environmental Protection Agency  
One Potomac Yard (South Building)  
2777 South Crystal Drive, Ground Floor Conference Room  
Arlington, VA 22202

**Wednesday, June 17, 2015**

8:30 am (EDT) Registration

9:00 am Welcome, announcements, and webinar logistics  
- Vincent Cogliano, EPA/IRIS

**9:30 am Science Topic 1: Impact of Congener Profile on the Toxicity of PCB Mixtures (including MOA)**

Introduction

- Geniece Lehmann, IRIS Assessment Manager

Facilitated discussion of science issue with all attendees, including:

- David Carpenter\*, State University of New York (SUNY) at Albany
- Larry Hansen\*, University of Illinois Urbana-Champaign
- Susan Korrick\*, Harvard University
- Matthew Longnecker, National Institute of Environmental Health Sciences
- Chris Saranko, Geosyntec Consultants
- Pieter Sauer\*, University of Groningen, Netherlands (via telephone)
- Peter Thorne\*, University of Iowa

**12:00 pm Break for lunch**

**1:00 pm Science Topic 2: Evaluation of Epidemiological Studies for PCB Dose-Response Assessment**

Introduction

- Geniece Lehmann, IRIS Assessment Manager

Facilitated discussion of science issue with all attendees, including:

- Larry Hansen\*, University of Illinois Urbana-Champaign
- Susan Korrick\*, Harvard University
- Matthew Longnecker, National Institute of Environmental Health Sciences
- Pieter Sauer\*, University of Groningen, Netherlands (via telephone)
- Peter Thorne\*, University of Iowa
- Mark-Andre Verner\*, University of Montreal, Canada (via telephone)

**3:00 pm Break**

\*Discussant identified by, but not representing, the National Research Council.

## IRIS Bimonthly Public Science Meeting – June 17-18, 2015

3:30 pm

**Science Topic 5: Potential Toxicokinetic Models or Methods to Inform Evaluations of Human Susceptibility and Estimate the Relationship between Continuous Daily Maternal PCB Intake and Milk PCB Concentrations in Humans**

Introduction

- Geniece Lehmann, IRIS Assessment Manager

Facilitated discussion of science issue with all attendees, including:

- Jeff Fisher, U.S. Food and Drug Administration
- Jeffery Gearhart\*, Henry M. Jackson Foundation for the Advancement of Military Medicine
- Gary Ginsberg\*, Connecticut Department of Public Health
- Matthew Longnecker, National Institute of Environmental Health Sciences
- Mark-Andre Verner\*, University of Montreal, Canada (via telephone)

5:30 pm

**Adjourn Day 1**

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# IRIS Bimonthly Public Science Meeting – June 17-18, 2015

**Thursday, June 18, 2015**

9:30 am (EDT) Registration

**10:00 am Science Topic 3: Potential for Hazard Identification and Dose-Response Assessment for PCB Exposure via Inhalation**

Introduction

- Geniece Lehmann, IRIS Assessment Manager

Facilitated discussion of science issue with all attendees, including:

- David Carpenter\*, SUNY Albany
- Jeffery Gearhart\*, Henry M. Jackson Foundation for the Advancement of Military Medicine
- Gary Ginsberg\*, Connecticut Department of Public Health
- Larry Hansen\*, University of Illinois Urbana-Champaign
- Matthew Longnecker, National Institute of Environmental Health Sciences
- Peter Thorne\*, University of Iowa

12:00 pm Break for lunch

**1:00 pm Science Topic 4: Suitability of Available Toxicokinetic Models for Reliable Route-to-Route, Interspecies, and/or Intraspecies Extrapolation**

Introduction

- Geniece Lehmann, IRIS Assessment Manager

Facilitated discussion of science issue with all attendees, including:

- Jeff Fisher, U.S. Food and Drug Administration
- Jeffery Gearhart\*, Henry M. Jackson Foundation for the Advancement of Military Medicine
- Gary Ginsberg\*, Connecticut Department of Public Health
- Matthew Longnecker, National Institute of Environmental Health Sciences
- Peter Thorne\*, University of Iowa

**3:00 pm Open Forum and Discussion (may start sooner if previous discussion ends early)**

4:30 pm Adjourn

\*Discussant identified by, but not representing, the National Research Council.

NOTES:

- Affiliations and sponsors are self-reported.
- The sequence of science questions was determined based on speaker availability and time zone considerations.