

Integrated Risk Information System (IRIS) Program Public Science Meeting

Agenda

U.S. Environmental Protection Agency
Office of Research and Development
Webinar Meeting

Wednesday, May 15, 2019

1:00 pm (ET)

Welcome and Announcements:

Kris Thayer, IRIS Program Director, EPA/NCEA/IRIS

1:15 pm

Overview of the Scope of the Methylmercury IRIS Assessment Plan (IAP)

Leonid Kopylev and Deb Segal, Methylmercury Assessment Managers

Science Topics: An IRIS Assessment Plan, or IAP, communicates to the public the plan for assessing each individual chemical and includes summary information on the IRIS Program's scoping and initial problem formulation, objectives and specific aims for the assessment, and the PECO (Populations, Exposures, Comparators, and Outcomes) criteria that outlines the evidence considered most pertinent to the assessment; and identification of key areas of scientific complexity. The PECO provides the framework for developing literature search strategies and inclusion/exclusion criteria, particularly with respect to evidence stream (i.e., human, animal, mechanistic), exposure measures and outcome measures.

1:35 pm

The IRIS Program is seeking a discussion with the public aimed at improving or clarifying the IAP. Below are the topics prioritized for discussion:

Topic 1: Accuracy and Interpretation of Methylmercury Biomarkers

Topic 2: Analysis of Potential Confounding in Methylmercury Studies

Topic 3: Evaluation of Developmental Neurotoxicity Methods

Registered Public Commenters:

-Alan Stern, Independent Consultant

-Edward Groth, Retired

-Sarah Rothenberg, Oregon State University

2:15 pm

Open Session

2:30 pm

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