

# Committee to Review EPA's 2022 Draft Formaldehyde Assessment: Meeting 3

**Monday, January 30, 2023 (all times listed in EST)**

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**9 AM – 2 PM**      ***Closed Session***

**2 – 4:20 PM**      ***Open Session***

**2:00 PM**      **Welcome and Introductions (Link to [project](#) webpage.)**  
**Kate Z. Guyton, PhD DABT**, National Academies Responsible Staff Officer  
**Jonathan M. Samet, MD**, Committee Chair

**2:20 PM**      **EPA Presentation and Committee Q&A**  
[Andrew Kraft](#), PhD, US EPA  
[Thomas Bateson](#), ScD, US EPA

**3:20 PM**      **Opportunity for Public Comment**  
*(Each commenter must register in advance and will have up to 3 minutes to comment. Comments will be invited from one speaker per organization, with preference given to those individuals and organizations who have not previously addressed the committee.)*

**4:20 PM**      **End of Open Session**

**4:20– 6 PM**      ***Closed Session***

**Tuesday, January 31, 2023**

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**9 AM – 2 PM**      ***Closed Session***

## Speaker Biographies

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[Dr. Thomas Bateson](#) is a senior epidemiologist with the U.S. EPA's Office of Research and Development in the Center for Public Health and Environmental Assessment in Washington, DC. He earned his Master of Public Health degree in epidemiology and biostatistics from the University of California at Berkeley and his Doctor of Science in epidemiologic methods from the Harvard T.H. Chan School of Public Health. Before joining the EPA in 2006, Dr. Bateson studied the causes of birth defects, children's health and development, the health of military personnel, and the effect of air pollution on the elderly using the case-crossover study design. At the EPA, he works together with statisticians and toxicologists from multiple disciplines to identify hazards and to quantify the associated risks. Dr. Bateson has contributed to the EPA Integrated Risk Information System (IRIS) assessments of environmental agents such as asbestos, formaldehyde, hexavalent chromium, manganese and PFAS (PFDA, PFHxS, PFNA). He has also contributed to the Office of Chemical Safety and Pollution Protection's Toxic Substances Control Act (TSCA) risk evaluations of chrysotile asbestos and carbon tetrachloride, as well as the Office of Water's evaluations of PFOS and PFOA.

[Dr. Andrew D. Kraft](#) is the Associate Director of the Chemical and Pollutant Assessment Division within the Office of Research and Development at the U.S. EPA. In this capacity, Dr. Kraft oversees the development of Integrated Risk Information System (IRIS) assessments, as well as other technical products supporting Agency decision-making. Since joining the U.S. EPA in 2011, he has led, coordinated, or contributed to dozens of human health assessments of environmental chemicals and has worked to advance methods for assessment development through collaboration with other U.S. EPA programs and regions, other U.S. federal and state agencies, and international organizations. Most relevant to the current project, Dr. Kraft has been chemical manager of the IRIS formaldehyde (inhalation) assessment since 2012 and has been a primary author on the IRIS Handbook since its inception. Before joining the U.S. EPA, he received a PhD from the University of Wisconsin-Madison and did his postdoctoral training at the U.S. National

Institute of Environmental Health Sciences. Dr. Kraft's graduate and postdoctoral studies were in neurotoxicology, focusing on protective mechanisms against neurodegenerative diseases and environmental insults.