

**Biomonitoring California<sup>1</sup>**  
**Scientific Guidance Panel Meeting**  
**November 8, 2021: 10:00 am – 4:30 pm<sup>2</sup>**

*This meeting will be held by webinar. Visit the meeting page<sup>3</sup> for details.  
All times shown below are approximate and subject to change.*

**Logistics** (~9:55 am)

Office of Environmental Health Hazard Assessment (OEHHA)

**Welcome** (~10:00 am)

Vince Cogliano, PhD, Deputy Director, OEHHA

**Overview of the Meeting** (~10:05 am)

Meg Schwarzman, MD, MPH, Chair, Scientific Guidance Panel (SGP)

**Program Update and Overview of California Activities on Perfluoroalkyl and Polyfluoroalkyl Substances** (~10:10 am)

Presentation: Nerissa Wu, PhD, MPH, California Department of Public Health (CDPH)

Presentation: Karl Palmer, Department of Toxic Substances Control

Presentation: Kathleen Attfield, ScD, CDPH

Panel Questions

Public Comment

Panel Discussion and Input

**Methods for PFAS Analysis: Possibilities and Challenges** (~11:40 am)

Presentation: Anna Kärrman, PhD, Örebro University

Panel and Audience Questions

**Lunch** (~12:25 pm)

**Relative Importance of PFAS Exposure Sources for the General U.S. Population** (~1:25 pm)

Presentation: Tom Webster, DSc, Boston University School of Public Health

Panel and Audience Questions

**PFAS in Indoor Environments and Drinking Water: Relevance for Human Exposure** (~2:05 pm)

Presentation: Kate Hoffman, PhD, Duke University

Panel and Audience Questions

**Break** (~2:45 pm)

---

<sup>1</sup> California Environmental Contaminant Biomonitoring Program (CECBP), codified at Health and Safety Code section 105440 *et seq.*

<sup>2</sup> The meeting will adjourn early if business is concluded.

<sup>3</sup> <https://www.biomonitoring.ca.gov/events/biomonitoring-california-scientific-guidance-panel-meeting-november-2021>

**Afternoon Discussion Session (~3:00 pm)**

*PFAS Biomonitoring to Support Exposure Reduction Efforts: Next Steps*

Introduction: Meg Schwarzman, MD, MPH, SGP Chair

Panel, Guest Speaker, and Audience Discussion

**Plan for 2022 SGP Meetings (~4:05 pm)**

Presentation: OEHHA

Panel and Audience Comments

**Open Public Comment Period (~4:20 pm)**

**Wrap-up and Adjournment (~4:30 pm)**

### **Biomonitoring California and Its Scientific Guidance Panel**

The Scientific Guidance Panel (SGP) of the California Environmental Contaminant Biomonitoring Program (codified at Health and Safety Code section 105440 et seq.; also known as Biomonitoring California) was established in legislation (SB 1379, Perata and Ortiz, Chapter 599, Statutes of 2006) to provide scientific oversight to the Program. The Program is a collaboration of three departments in California state government: the California Department of Public Health (CDPH), the Office of Environmental Health Hazard Assessment (OEHHHA), and the Department of Toxic Substances Control (DTSC). The Program measures levels of environmental contaminants in California residents. This information will be used to identify emerging environmental hazards and to evaluate the effectiveness of existing environmental programs. Biomonitoring data will ultimately be used by policy-makers to protect Californians from environmental contaminants through better environmental programs and laws.

### **Meeting Participation and Comment**

The order of items on the agenda is subject to change at the discretion of the Chair. Materials related to the meeting are posted on the Biomonitoring California website under the "Meetings" tab (<https://www.biomonitoring.ca.gov/meetings>).

Members of the public and representatives of organizations are invited to participate in the SGP meeting via the webinar. To ensure that the meeting proceeds on schedule and all commenters have the opportunity to speak, public comments may be subject to time limits. Comments on an agenda item can be submitted through the webinar platform during the meeting, or sent to [biomonitoring@oehha.ca.gov](mailto:biomonitoring@oehha.ca.gov).

If you have written materials about an agenda item that you would like to submit, please send an electronic copy to [biomonitoring@oehha.ca.gov](mailto:biomonitoring@oehha.ca.gov). Relevant materials will be distributed to the SGP.

Biomonitoring California complies with the Americans with Disabilities Act (ADA) by ensuring that the facilities are accessible to persons with disabilities, and by providing this notice and information in alternative formats when requested. If you have special accommodation or language needs, please contact the program by calling (916) 324-2829 or by sending an e-mail to [biomonitoring@oehha.ca.gov](mailto:biomonitoring@oehha.ca.gov). TTY/TDD/Speech-to-Speech users may dial 7-1-1 for the California Relay Service. It is requested, but not required, that you contact us at least five days before the meeting so we can ensure that the necessary staff or equipment will be available for you at the meeting.

