

**Biomonitoring California<sup>1</sup>**  
**Scientific Guidance Panel Meeting**

Cal/EPA Building, Byron Sher Auditorium, 2nd Floor, 1001 I Street, Sacramento, CA  
**November 6, 2014: 10:00 am – 5:00 pm<sup>2</sup>**

To access the webcast, follow instructions at: <http://www.calepa.ca.gov/Broadcast>

**Welcome**

George Alexeeff, Ph.D., D.A.B.T., Director, Office of Environmental Health Hazard Assessment (OEHHA)

**Overview of the Meeting**

Ulrike Luderer, M.D., Ph.D., Chair, Scientific Guidance Panel (SGP)

**Program Update and Evaluation**

Presentation: Michael DiBartolomeis, Ph.D., D.A.B.T., California Department of Public Health (CDPH)

Presentation: Christine Arnesen, R.N., M.P.H., Arnesen Consulting

Panel Questions

Public Comment

Panel Discussion

**Laboratory Update**

Presentation: Jianwen She, Ph.D., CDPH

Presentation: Myrto Petreas, Ph.D., M.P.H., Department of Toxic Substances Control (DTSC)

Panel Questions

Public Comment

Panel Discussion

**Lunch**

**Introduction to Afternoon Session**, Dr. Luderer, SGP Chair

**Challenges in Measuring Exposure to Diesel Exhaust**

Presentation: Melanie Marty, Ph.D., Assistant Deputy Director, Scientific Affairs Division, OEHHA

Panel Questions

**Nitropyrene Metabolites as Biomarkers for Diesel Exhaust Exposure**

Presentation: Chris Simpson, Ph.D., Associate Professor, University of Washington

Panel Questions

**Discussion: Strategies to Study Communities Highly Exposed to Diesel Exhaust**

Panel and Guest Speaker Discussion

Public Comment

Wrap up

**Break**

**SGP Agenda Planning for 2015**

Presentation: Laurel Plummer, Ph.D., OEHHA

Panel Questions

Public Comment

Panel Discussion

**Open Public Comment Period**

**Wrap-up and Adjournment**

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<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.

## 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 (<http://www.biomonitoring.ca.gov/meetings>).

Members of the public and representatives of organizations are invited to attend and participate in the SGP meeting. To ensure that the meeting proceeds on schedule and all commenters have the opportunity to speak, public comments may be subject to time limits. If necessary, the time allotted for public comments will be divided equally among all the individuals wishing to speak. Comments on an agenda item can also be sent to [biomonitoring@oehha.ca.gov](mailto:biomonitoring@oehha.ca.gov).

If you have materials relevant to an agenda topic that you would like to submit, please send an electronic copy to [biomonitoring@oehha.ca.gov](mailto:biomonitoring@oehha.ca.gov) or by mail to Biomonitoring California (c/o OEHHHA, 1515 Clay St, 16th Floor Oakland, CA 94612). If you are unable to send the materials in advance, please bring 12 paper copies and one electronic copy of the materials to the meeting. Relevant materials will be made available 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 (510) 622-3190 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.

