



Main Meeting Agenda

Working Agenda Draft - 11/10/2014 (all times PST)

DAY ONE: WEDNESDAY, NOVEMBER 12 – MAIN MEETING BEGINS

<p>3:30 P.M.</p>	<p><i>Welcome from Meeting Host and Sponsor</i></p> <p>Welcome by William Suk, Director, Superfund Research Program, NIEHS and Martyn T. Smith, Program Director, University of California at Berkeley</p>	<p>HAYES BALLROOM</p>
<p>3:45 P.M.</p>	<p><i>Science Session 1: Results by SRP Trainees</i></p> <p>Moderators: Andrea Knecht (OSU) and Thomas Bruton (Berkeley).</p> <p>3:50 Jordan Bailey (Duke): “Using an animal model to study the behavioral effects of exposure to a flame retardant mixture”</p> <p>4:05 Michael Petriello (Kentucky): “Healthful nutrition can protect against environmental pollutant-induced inflammation”</p> <p>4:20 Candace Spier Bever (UC Davis): “From mice to alpacas: Detecting harmful chemicals using antibody technology”</p> <p>4:35 Linnea Anderson (Brown): “Novel molecular biomarkers of testicular injury induced by environmental toxicants”</p> <p>4:50 Daniel Gusenleitner (Boston): “Genomic models are able to identify cancer causing chemicals and underlying biological mechanisms”</p>	<p>HAYES BALLROOM</p>
<p>5:05 P.M.</p>	<p><i>Break (Coffee and tea service only)</i></p>	<p>HAYES FOYER</p>
<p>5:30 P.M.</p>	<p><i>First Poster Session and Reception</i></p> <p>There will be two poster sessions. Half of the presenters (even numbers on first day) will stand by their posters in each session from 5:30 to 6:45.</p>	<p>EDENVALE</p>
<p>7:00 P.M. till late</p>	<p><i>Dinner</i></p> <p>Dinner for all registered participants on site (arranged by UCB) with live bands and dancing afterwards featuring the Hodgson Bros. Variety Act and the Justin Girard trio.</p>	<p>HAYES BALLROOM</p>

DAY TWO: THURSDAY, NOVEMBER 13 – MAIN MEETING

7:30 A.M.	<i>Main Meeting Registration and Breakfast (arranged by UCB)</i>	HAYES FOYER
7:30 A.M.	<i>Separate Breakfast for PCB Group</i>	LIVE OAK
7:30 A.M.	<i>Separate Breakfast for Training Core Leaders</i> Danielle Carlin and Michelle Heacock, Moderators Welcome and Training Core-specific discussion	MADRONE
9:00 A.M.	<i>Opening Session for Day Two</i> Martyn T. Smith, Moderator Welcome - Richard Woychik (Deputy Director, NIEHS)	HAYES BALLROOM
9:15 A.M.	<i>Keynote Address</i> “The importance of the microbiome to health and environmental research”. Jill Banfield (Berkeley).	HAYES BALLROOM
9:55 A.M.	<i>Break</i>	HAYES FOYER
10:15 A.M.	<i>Science Session 2: Key Results from Health Sciences in the Superfund Research Program</i> Moderators: George Alexeeff (OEHHA) and Joseph Graziano (Columbia) 10:20 Rebecca Fry (North Carolina): “Prenatal metal exposure and the epigenome” 10:40 Craig Steinmaus (Berkeley) “The combined effects of arsenic exposure and obesity on lung and bladder cancer risks in a uniquely exposed population in northern Chile” 11:00 Michele La Merrill (Davis): “Superfund chemicals as risk factors for obesity and type 2 diabetes” 11:20 Discussion on adverse effects of early life exposure 11:30 Rance Nault (Michigan State): “Integrated analysis of metabolic disruption by TCDD” 11:50 Ekihiro Seki (San Diego): “Fatty liver disease changes the sensitivity to toxin exposure that enhances liver fibrosis” 12:10 Discussion on liver injury	HAYES BALLROOM
12:20 P.M.	<i>Lunch on site (arranged by UCB)</i>	HAYES BALLROOM

DAY TWO CONT'D

<p>1:30 P.M.</p>	<p><i>Science Session 3: Key Results from Environmental Sciences and Engineering in the SRP</i> Moderators: Michael Gill (EPA) and Larry Robertson (Iowa)</p> <p>1:35 Hilda Fadaei (University of Maryland Baltimore County): “Measuring and modeling pollutant accumulation in fish”</p> <p>1:55 Michael Stovern (Arizona): “Development of a dust deposition forecast model for a mine storage pile”</p> <p>2:15 Eric Suuberg (Brown): “Vapor Intrusion: Environmental health risks, technical and regulatory challenges”</p> <p>2:35 Discussion</p>	<p>HAYES BALLROOM</p>
<p>2:40 P.M.</p>	<p><i>2014 Wetterhahn Award Presentation</i> Gwen Collman (NIEHS), Moderator and Presenter</p>	<p>HAYES BALLROOM</p>
<p>3:10 P.M.</p>	<p><i>Break</i></p>	<p>HAYES FOYER</p>
<p>3:30 P.M.</p>	<p><i>Research Translation and Community Engagement Session</i> Moderator: Beth Anderson (NIEHS)</p> <p>3:35 Celia Chen (Dartmouth): “Connections between mercury science and policy from sources of seafood”</p> <p>3:55 Jay James (Berkeley): “Commercialization of a university technology using SRP and other institutional resources”</p> <p>4:15 Keith Pezzoli (San Diego): “Community-University Partnerships as Drivers of Bioregional Science, Policy and Planning”</p> <p>4:35 Discussion</p>	<p>HAYES BALLROOM</p>
<p>4:45 P.M.</p>	<p><i>Synthesis of the Day and Award Presentation</i> Martyn T. Smith and William Suk</p>	<p>HAYES BALLROOM</p>
<p>5:00 P.M.</p>	<p><i>Break</i></p>	<p>HAYES FOYER</p>
<p>5:30 P.M.</p>	<p><i>Second Poster Session and Reception</i> Presenters for this poster session (those assigned odd numbers) will stand by their posters from 5:30 to 6:45.</p>	<p>EDENVALE</p>
<p>7:00 P.M.</p>	<p><i>Dinner on your own</i> Group dinners for Center Directors, RTC/CEC Group, Administrators, & Trainees to be held on-site with separate fees; purchase by noon at Meeting registration desk</p>	<p>LOCATIONS TO BE ANNOUNCED</p>

DAY THREE: FRIDAY, NOVEMBER 14 – MAIN MEETING

7:30 A.M.	<i>Breakfast Buffet (arranged by UCB)</i>	HAYES BALLROOM
7:30 A.M.	<i>Separate Breakfast for R01 Grantees</i> Heather Henry, Moderator Welcome and R01-specific discussion	MADRONE
8:30 A.M.	<i>Opening Session for Day Three</i> Martyn T. Smith, Moderator	HAYES BALLROOM
8:35 A.M.	Keynote Address: “Water 4.0” David Sedlak (Berkeley) Presentation on the need to develop local sources of drinking water including water reuse, urban stormwater harvesting, and the cleanup and use of contaminated urban groundwater.	HAYES BALLROOM
9:25 A.M.	Panel discussion on emerging contaminants in water This session is designed to introduce some of the current and future issues related to emerging contaminants in groundwater and to examine state-of-the-art science that can be applied to identify contaminants and their potential human health effects. PANELISTS [5-10 M EACH]: <ul style="list-style-type: none"> • Bob Hultquist (Drinking water program, Cal Dept of Public Health) • Bruce Macler (EPA Region IX) • Lee Ferguson (Duke University) • Daniel Nomura (Berkeley) • Michael Denison (Davis) 	HAYES BALLROOM
10:35 A.M.	<i>Break</i>	HAYES FOYER
11:00 A.M.	KC Donnelly Award Presentations (2013 Awardees) [10 M each] <ul style="list-style-type: none"> ▪ Vanessa De La Rosa (Graduate Student at the UC Berkeley) ▪ Audrey Bone (Graduate Student at Duke University) ▪ James Rice (Post-Doctoral Researcher at Brown University) ▪ Leah Chibwe (Graduate Student at Oregon State University) ▪ Shohreh Farzan (Post-Doctoral Researcher at Dartmouth) ▪ Erin Madeen (Graduate Student at Oregon State University) 	HAYES BALLROOM
12:10 P.M.	<i>Awards and Closing Comments</i>	HAYES BALLROOM
12:45 P.M.	<i>Lunch on site (arranged by UCB)</i>	HAYES BALLROOM
2:00 P.M.	<i>Adjourn</i>	