

2013 Superfund Research Program Annual Meeting
Baton Rouge, Louisiana
October 15-17, 2013

Main Meeting Agenda (see also other special agendas)

Tuesday, October 15

7:00 a.m.-5:00 p.m.	Registration	Foyer
4:00p.m.-6:30 p.m.	RO1 Meeting	Capitol Room
4:30p.m-6:30p.m	Trainee Session	Paramount Room
6:30p.m.-8:00p.m.	Poster Session #1 -Job Seekers	Riverview Ballroom
	“Seeking a Career: Poster Session for SRP Trainees on the Job Hunt”	
7:00p.m.-9:00p.m.	Opening Reception (included in registration)	Riverview Ballroom

Wednesday, October 16

Scientific Sessions

7:00 a.m.-5:00 p.m.	Registration	Foyer
8:00a.m. - 8:30a.m.	Breakfast (Included in registration)	Foyer
9:00 a.m. -9:45 a.m.	Welcome and Opening Statements Dr. Stephania Cormier, Co-Director, LSU Superfund Research Center Dr. King Alexander, President and Chancellor of LSU	Riverview Ballroom
9:45 a.m. - 10:15 a.m.	Break	Foyer
10:15 a.m. - 12:30 p.m.	Administrators’ Sessions	Capitol Room
10:15 a.m.-12:30 p.m.	Scientific session 1: Emerging Contaminants and Pollutant Mixtures Stephania Cormier, Louisiana State University Christopher Olivares, University of Arizona, Co-Chairs	Riverview Ballroom
10:15 a.m-10:25 a.m.	Stephania Cormier, Louisiana State University Introductory Remarks from Chair	Riverview Ballroom
10:25 a.m.-10:55 a.m.	Veronica Vieira, Boston University Spatial analysis of ADHD-related behaviors and exposure to chemical mixtures near the New Bedford Harbor Superfund Site	Riverview Ballroom
10:55 a.m. -11:15 a.m.	Robert Tanguay, Oregon State University Coupling Site Specific Passive Sampling Devices and the Embryonic Zebrafish Model to Define the Toxicity of Environmentally Relevant mixtures	Riverview Ballroom
11:15 a.m.-11:30 a.m.	Nour Abdo, University of North Carolina In-vitro screening for inter-individual and population variability in toxicity of pesticide mixtures	Riverview Ballroom

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11:30 a.m. - 11:50 a.m.	Kurt Varner, Louisiana State University The Cardiopulmonary Actions of Environmentally Persistent Free Radicals	Riverview Ballroom
11:50 a.m. -12:05 p.m.	James Rice, Brown University and University of Kentucky Social, Psychological, and Economic Impacts of Superfund and other Contaminated Sites	Riverview Ballroom
12:05 p.m. - 12:20 p.m.	Jim Shine, Harvard University Chemical speciation in soils and sediments: The role of biogeochemistry in risk assessment and environmental decision making	Riverview Ballroom
12:30 p.m. -2:00p.m.	Lunch	Foyer
2:00 p.m.	Administrators' Session (continued)	Capitol Room
2:00 p.m.-4:30 p.m.	Scientific session 2: Environmental and Health Effects of Halogenated Pollutants Larry Robertson, University of Iowa Isaac Pessah, University of California, Davis, Co- Chairs	Riverview Ballroom
2:00 p.m.-2:10 p.m.	Larry Robertson, University of Iowa Introduction to the session	Riverview Ballroom
2:10 p.m.-2:40 p.m.	Vince Cogliano, US EPA IARC (Invited) IARC re-evaluation of PCBs and PBBs	Riverview Ballroom
2:40 p.m.-3:00 p.m.	Isaac Pessah, University of California, Davis Structure-activity relationship of select meta- and para-hydroxylated non-dioxin-like polychlorinated biphenyls: from single RyR1 channels to muscle dysfunction	Riverview Ballroom
3:00 p.m. - 3:15 p.m.	Erica Fritsch, University California Davis Investigating non-coplanar PCB tolerance in Atlantic killifish (Fundulus heteroclitus) from New Bedford Harbor	Riverview Ballroom
3:15 p.m. - 3:35 p.m.	John Stegeman, Boston University Structure-activity relationship of PCBs in uncoupling CYP catalytic cycles and generation of reactive oxygen species	Riverview Ballroom
3:35 p.m. - 3:50 p.m.	Ashwini Phadnis, Michigan State University The role of B cell lymphoma-6 (BCL-6) in TCDD-mediated impaired human B cell activation	Riverview Ballroom
3:50 p.m. - 4:05 p.m.	Michael Petriello, University of Kentucky Polychlorinated biphenyl toxicity is mediated through the cross-talk of Caveolin-1 and Nrf2	Riverview Ballroom

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4:05 p.m. - 4:20 p.m.	Andres Martinez, University of Iowa Transport modeling of PCB emissions from Indiana harbor and ship canal into the local atmosphere	Riverview Ballroom
4:30 p.m. - 7:00 p.m.	Poster Session for graduate Students	Riverview Ballroom
7:00 p.m. - 9:00 p.m.	Administrators' dinner, RT/CEC dinner, Trainee group dinners *These dinners aren't included in registration and require reservations*	
7:30 p.m. - 9:30 p.m.	Directors' Dinner (invitees only, not included in registration)	Heidelberg Ballroom

Thursday, October 17

7:00 a.m. - 5:00 p.m.	Registration	Foyer
8:30 a.m. - 10:00 a.m.	Breakfast Buffet (Included in registration)	Pre- Function Heidelberg
8:30 a.m. - 10:00 a.m.	Poster Session for Others	Kress Gallery
10:00 a.m. - 12:00 p.m.	Scientific Session 3: Risks of Pollutants during Early Life Exposures Akram Alshawabeh, Northeastern University Kelly Hogan, University of Michigan, Co-Chairs	Heidelberg Ballroom
10:00 a.m. - 10:10 a.m.	Kelly Hogan, University of Michigan Introductory Remarks from Chair	Heidelberg Ballroom
10:10 a.m. - 10:40 a.m.	Carmen Marsit, Dartmouth University Epigenetic mechanisms linking environment to developmental outcomes	Heidelberg Ballroom
10:40 a.m. - 10:55 a.m.	Judit Marsillach, University of Washington Proteomics analysis of biomarkers of organophosphorus exposures	Heidelberg Ballroom
10:55 a.m. - 11:15 a.m.	Chris Vulpe, University of California, Berkeley Identifying candidate susceptibility loci for reproductive toxicants using functional profiling in yeast	Heidelberg Ballroom
11:15 a.m. - 11:30 a.m.	Laura Macaulay, Duke University Early Exposure to Flame Retardant Metabolites Impairs Zebrafish Development	Heidelberg Ballroom
11:30 a.m. - 11:45 a.m.	Iman Hassan, University of Michigan, Northeastern Trichloroethylene effects in pregnant wistar rats	Heidelberg Ballroom
11:45 a.m. - 12:00 p.m.	Cetewayo Rashid, University of Kentucky Perinatal PCB 126 exposure alters offspring body composition and glucose tolerance	Heidelberg Ballroom

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12:00 p.m.-1:15 p.m.	Lunch (Included in registration)	Pre-Function Heidelberg
1:15 p.m.	Administrators' Session Begins	Capitol Room
1:15 p.m. - 2:45 pm	Scientific Session 4-Arsenic and Heavy Metals Raina Maier, University of Arizona Bruce Stanton, Dartmouth University, Co- Chairs	Heidelberg Ballroom
1:15 p.m. - 1:25 p.m.	Raina Maier, University of Arizona; Bruce Stanton, Dartmouth University Introduction to Session	Heidelberg Ballroom
1:25 p.m. -1:55 p.m.	Geoff Plumlee, USGS (Invited) Geologic insights into the global potential for lead poisoning linked to artisanal or recreational metal mining	Heidelberg Ballroom
1:55 p.m. - 2:15 p.m.	Megan Hall, Columbia Urinary creatinine: The grand enigma - Implications of its use as a urine dilution adjustment factor in epidemiologic studies of metal exposure	Heidelberg Ballroom
2:15 p.m. – 2:30 p.m.	Ana Sugeng, University of Arizona Assessing arsenic exposure in the community surrounding the Iron King Superfund site	Heidelberg Ballroom
2:30 p.m. - 2:45 p.m.	Timothy Jobe, University of California, San Diego Disrupting heavy metal homeostasis in arabidopsis: AtOPT3 affects iron and cadmium partitioning in roots, shoots, and seeds	Heidelberg Ballroom
2:45 p.m. - 3:00 p.m.	Break	Foyer
3:00 p.m. - 3:45 p.m.	Wetterhahn Award Seminar Presentation	Heidelberg Ballroom
3:45 p.m. - 4:15 p.m.	KC Donnelly Award Presentations Sabine Vorink, University of Iowa Hypoxia Perturbs Aryl Hydrocarbon Receptor Signaling and CYP1A1 Expression Induced by 3,3',4,4',5-Pentachlorobiphenyl (PCB 126) in Human Cells Steven G. O'Connell, Oregon State University Passive Sampling Capacity Building with the K.C. Donnelly Externship	Heidelberg Ballroom
4:15 p.m. – 5:00 p.m.	Announcement of Poster Awards and Pictures	Heidelberg Ballroom