

**Environmental Chemistry Laboratory  
2014 ECL Seminar Series Schedule**

Seminars are held in the Berkeley Regional Office in Auditoriums, 1 & 2

Date	Speaker Name	Topic of Discussion	Register for Webinar
January 08	Erika Houtz, Ph.D. Environmental Chemistry Laboratory DTSC	Comprehensive Detection of Perfluorochemical Precursors at AFFF-Contaminated Sites for Improved Remediation Strategies	CLOSED
January 22	Tobias Paquet Waters Corporation	Chromatographic Column Selectivity and HPLC to UPLC Method Transfer	CLOSED
February 12	Micheal Cheng Chevron	Pyrolysis GCMS of Green River Oil Shale and Bio-Mass, the Search for Alternatives Continue?"	CLOSED
February 26	Todd Whitehead, Ph.D. Environmental Chemistry Laboratory DTSC	Persistent Organic Pollutants in blood from California Childhood Leukemia Study Children and Mothers	CLOSED
March 12	Michele Andrea La Merrill, Ph.D. Dept. of Environmental Toxicology UC Davis	Perinatal DDT Increases Risk of Metabolic Syndrome: A Story of Mice and Women	CLOSED
March 26	John Karachewski Clean Up Program Office of Geology DTSC	Introduction to GIS Software and Data Resources	CLOSED
April 23	Sabrina Crispo-Smith, Ph.D. Environmental Chemistry Laboratory DTSC	Simultaneous Determination of PCBs, PBDEs, and Organochlorine Pesticides Using GC-Tandem Mass Spectrometry	CLOSED
May 14	Weihong Guo Environmental Chemistry Laboratory DTSC	Vitamin C Supplementation May Lower POP Body Burdens	CLOSED
May 28	Emily Parry Ph.D. Candidate Civil and Environmental Engineering Agricultural and Environmental Chemistry Graduate Group	Transport, Toxicity and Fate of Organic Contaminants in Municipal Wastewater	CLOSED

	<b>UC Davis</b>		
<b>June 25</b>	<b>Karl Palmer Environmental Program Manager I Safer Consumer Products &amp; WorkPlaces DTSC</b>	<b>Implementation of the SCP Regulations - What Role Might ECL Play?</b>	<b>CLOSED</b>
<b>July 09</b>	<b>Shirley Gee UC Davis</b>	<b>Detecting Environmental Chemicals Using Immunoassay Technology</b>	<b>CLOSED</b>
<b>July 23</b>	<b>Kenneth Neely Environmental Chemistry Laboratory DTSC</b>	<b>Analysis of Hexavalent Chromium in Drinking Water by IC-ICP-MS</b>	<b>CLOSED</b>
<b>September 24</b>	<b>Deborah Bennett, Ph.D. Department of Public Health Sciences Thomas Young, Ph.D. Department of Civil and Environmental Engineering UC Davis</b>	<b>Approaches to measuring and modeling indoor human exposure to chemicals in consumer products</b>	<b>CLOSED</b>
<b>October 08</b>	<b>Aleksandr Soin, Ph.D. Environmental Chemistry Laboratory DTSC</b>	<b>Countercurrent Chromatography as a Sample Preparation Tool in Environmental Testing</b>	<b>CLOSED</b>
<b>December 10</b>	<b>De-Kun Li, MD, Ph.D., Kaiser Permanente D. Davis, Ph.D., Environmental Health Trust A. Stadtner, Healthy Building Science T. Stein, Ph.D. (formerly CDPH/DGS)</b>	<b>Electromagnetic Field Evaluation and Remediation at School Sites</b>	<b>CLOSED</b>