

**Environmental Chemistry Laboratory  
2009 Seminar Series  
Speakers**

<b>Date</b>	<b>Video Conference Location</b>	<b>Speaker Name</b>	<b>Topic of Discussion</b>
January 14	Chatsworth Cal Center	Thu Quach, Northern California Cancer Center	Breast Cancer Risks in California Nail Salon Workers
January 28	Chatsworth Cal Center	Suhash Harwani, Ph.D. DTSC- ECL	Complexation of Cations, Anions, and Organic Substrates using Modified Cyclodextrins
February 11	Unavailable	Claudia Polsky DTSC-Pollution Prevention	Detoxifying California: What's our Plan?
February 25	HQ Cal Center	Ki Chang Ahn, Ph.D. Immunochemist and Agricultural Chemist, UC-Davis	Immunoassay for Monitoring Human and Environmental Exposure to Personal Care Products and Brominated Flame Retardants
March 25	Cal Center Cypress	Simon Jones, Agilent Technologies	Techniques for Making Your GC Analysis More Repeatable and Robust
April 8	Clovis Cal Center	Arlene Blum Ph.D. Green Science Policy Institute	Fire Retardant Dilemma
April 22	Clovis Cal Center	John Karachewski, PhD, PG, CHG, DTSC	Geology of the San Francisco Bay Region
May 13	HQ Cal Center	Claudio Sorrentino, DTSC	AB289: Looking for Answers: The case of TBPH, an "alternative" flame retardant
May 27	Cal Center	June-So Park, Ph.D., DTSC-ECL	Exposure of California Peregrine Falcon ( <i>Falco peregrinus</i> ) to PBDEs and New Alternative BFRs: Different profiles between coastal and big city falcons
June 10	Cal Center	Mary Ann Shen - LC/MS Product Specialist, Agilent Technologies	LC/MS Analysis of Emerging Environmental Toxics and Contaminants
June 24	Cal Center	Dr. Sissy Petropoulou, CDC	Emerging chemicals and related analytical procedures for their determination in biological samples
July 8	Cal Center	Myrto Petreas, Ph.D., DTSC-ECL	POPs in California Women: From the 1960s to the Present
July 22	Cal Center	Isabel Faria, U.C. Davis - Agricultural and Environmental Chemistry	Competitive Sorption of Hydrophobic Organic Chemicals in Soil
August 12	Cal Center	John Johnson, Ahura Scientific, Inc.	Smaller, Smarter, Tougher: Advances in Spectroscopic Analysis
August 26	Cal Center	Richard Jack, Ph.D.	A review of US EPA methods for water analysis developed by Dionex

September 9	Cal Center	Bruce Kaiser, Ph.D., Bruker AXS	The Fundamental Art of X-Ray Probing Materials
September 23	Unavailable	Dave Mickunas, U.S. EPA	Trace Atmospheric Gas Analyzer (TAGA) Laboratories
October 14	Unavailable	Ami Zota, ScD Harvard School of Public Health	The PBDE Burden in California - Sources, Exposures, and Potential Health Effects
November 3	Unavailable	Linda Linderholm, Ph.D. Candidate, Stockholm University	Human Exposure to Persistent Organic Pollutants in West Africa: An Individual Specific Temporal Trend Study from Guinea-Bissau
December 1	Unavailable	Eddy Y. Zeng, Ph.D., Guangzhou Institute of Geochemistry, Chinese Academy of Sciences	The Occurrence and Fate of Persistent Halogenated Compounds in the Environment of the Pearl River Delta, South China

All presentation held in Berkeley DTSC Regional office 3<sup>rd</sup> floor Auditorium unless otherwise noted.

\* Seminar in Permitting Conference Room (3J)