

Chemistry Department Seminar Spring 2016 Schedule

Meeting Time and Location: 1 to 2 pm, Sequoia 338

Date	Speaker (Affiliation)	Title (or Topic if title is not yet available)
1/29	Roy Dixon (CSUS)	Initial Meeting/Overview of Seminar
2/5	Philip Hess (Sacramento County Crime Lab)	What Can My Degree Do for Me in Forensics?
2/12	Gunter Engling (Desert Research Institute, UNR)	Influence of Biomass Burning on Aerosol Chemical Characteristics in East and Southeast Asia
2/19	Rustin Vogt (CSUS)	Mechanical Engineering and Sustainability Projects
2/26	Gordon Wolfe (Chico State University)	Feeding an Extreme Microbial Community: Deciphering the Biogeochemistry of Boiling Springs Lake, Lassen Volcanic National Park
3/4	Michelle Hladik (USGS)	Neonicotinoid Insecticides: Changing Use, Environmental Fate, and Ecological Implications
3/11	Natalia Lupini (Gallo Winery)	Chemical Characterization of California Chardonnay Grapes for Estimation of Quality
3/18	Makoto Masuno (Micromidas)	Conversion of Biomass to <i>para</i> -Xylene – A Formal Synthesis of Polyethylene Terephthalate, PET
3/25	No Talk – SPRING BREAK	
4/1	Dustin Dimas (CSUS – literature seminar)	Versatility of <i>Sinularia</i> as Potential Anti-Inflammatory and Anti-Cancer Treatments
4/8	Dai Thai (CSUS – literature seminar)	Nanoscale Metal Organic Frameworks as Efficient Nanocarriers for Delivery of Imaging and Therapeutic Agents
4/15	POSTPONED TO 5/13 DUE TO POSSIBLE STRIKE	
4/22	Oliver Fiehn (UC Davis)	Cheminformatics to Remove Roadblocks in Metabolomics
4/29	Mikkel Jensen (CSUS)	Force Spectroscopy in Biological Networks and Living Cells
5/6	Scott Oliver (UC Santa Cruz)	Porous Materials for Environmental Applications
5/13	Alexander Mitchell (CA AirResources Board)	California: Leading the Way to Low Carbon Transportation Fuels