

CHEMISTRY SEMINAR SERIES (Fall 2008)

1. Dr. Tom Jupille, President, LC Resources, Consulting Editor for LCGC; "Ultra-High Performance HPLC: Revolution, Evolution, or Hype?" (December 09, 2008)
2. Dr. Daryl Eggers, San Jose State University; "Understand forces that govern folding and stability of macromolecules in biological systems" (December 02, 2008)
3. Dr. Henghu Sun, Pacific Resources Research Center, School of Engineering and Computer Science, University of the Pacific; "Sialite Science and Technology" (November 18, 2008)
4. Dr. Judit Zador, Combustion Research Facility, Sandia National Laboratories; "Low-temperature ignition chemistry of cyclohexane and ethanol: Theory and experiment" (November 11, 2008)
5. Dr. Ronald Zuckermann, Facility Director, Biological nanostructures Facility, The Molecular Foundry, Lawrence Berkeley National Laboratory; "Bio-Inspired Polymers as Nano-Scale Building Materials" (October 28, 2008)
6. Dr. Jon Gingrich, National Sales Manager Proteomics Initiative at Sigma-Aldrich; "New Strategy for Quantitative Proteomics Analysis RNAi Knock-Down Efficiency" (October 14, 2008)
7. Dr. Balint Sztaray, Eotvos University, Hungary (new faculty in the department); "Threshold Photoelectron Photoion Coincidence Spectroscopy + Fundamental Interactions in Selenomics" (September 30, 2008)
8. Dr. Jerry Tsai, Texas A&M (new faculty in the department); "Bioinformatic studies in the post-genome era: improving template-based protein structure prediction" (September 23, 2008)
9. Dr. Ansgar Philippsen, Biozentrum in Basel, Switzerland; "Visualizations in Structural Biology: A Glance at the Molecules of Life" (September 16, 2008)
10. Dr. Michael Richmond, Department of Chemistry, University of North Texas, Denton; "Kinetic and Isotope Studies on Bond Activation Processes in Polynuclear Metal Clusters" (September 09, 2008)