

Chemistry 501 Seminar Schedule

Fall 2012

| Date | Speaker & Topic | Host | Webcast |
|------------------|---|----------------------------------|---------|
| Sept. 6 | Dr. Paul Chirik - Princeton University <i>"Modern Alchemy for Organic Synthesis"</i> | Dr. David Jenkins | Yes |
| Sept. 13 | Dr. Robert Bittman - The City University of NY, Queens College <i>"Synthetic Sphingolipids as Immunomodulators: The Stories of FTY720 and alpha-Galactosyl-Ceramide"</i> | Dr. Michael Best | Yes |
| Sept. 20 | Dr. Peter Nordlander - Rice University <i>"Plasmonics: From Quantum Effects to Fano Interference and Light Harvesting"</i> | Dr. Jon Camden | Yes |
| Sept. 27 | Dr. Shawn Campagna - University of Tennessee - Knoxville <i>"Probing Biological Systems with Emerging Chemical Tools"</i> | Dr. David Baker | No |
| Oct. 4 | Dr. Greg Dudley - Florida State University <i>"Recent Innovations in Alkyne Chemistry"</i> | Dr. Michael Best | Yes |
| Oct. 18 | Dr. Frank Bates - University of Minnesota <i>"Block Copolymer Micelles: From Delicate Liquids to Tough Plastics"</i> | Graduate Student Roger Wright | No |
| Oct. 25 | Dr. Zhenxian Liu - Brookhaven National Laboratory <i>"Synchrotron Infrared Spectroscopy under High Pressure: Application to Simple Molecular Systems"</i> | Dr. Jan Musfeldt | No |
| Nov. 1 5 P.M. | Dr. Ned Thomas - Rice University <i>"Periodic Polymers"</i> | Dr. Mark Dadmun | Yes |
| Nov. 8 | Dr. Gary Hieftje - Indiana University <i>"New Chemical Instrumentation and Measurements"</i> | Dr. Frank Vogt | No |
| Nov. 15 | Dr. William Brittain - Texas State University - Cancelled <i>"Photochromic Nanoparticles"</i> | Dr. Alexei Sokolov | Yes |
| Nov. 29 | Dr. Reza Ghiladi - North Carolina State University <i>"Unraveling the Dehaloperoxidase Paradox: How Nature Controls for Oxygen Transport, Peroxidase, and Peroxygenase Activities at a Heme Center"</i> | Dr. Shawn Campagna | Yes |



University of Tennessee

Buehler 555
3:45 – 5:00pm

(exception - **November 1, Lind Lecture - Seminar time 5:00pm**)

Refreshments 3:30pm, Buehler 513