

Seminar Schedule
Chemistry 501
Spring 2013

Seminar Date	Guest Speaker	Host
Jan 24	<u>Dr. Younan Xia</u> - Georgia Tech & Emory University <i>"Putting Chemistry to Work for Nano and Biomedical Research"</i>	Dr. Chuck Feigerle Webcast
Jan 31	<u>Dr. Craig Bridges</u> - Oak Ridge National Laboratory <i>"Chemistry From Bulk to Interface: Neutron Scattering of Battery Materials"</i>	Dr. Mark Dadmun Webcast
Feb 7	<u>Dr. Gregory Robinson</u> - University of Georgia <i>"Carbene-stabilization of Highly Reactive Molecules"</i>	Dr. Craig Barnes Not Webcast
Feb 14	<u>Dr. Jan Hrbek</u> - Brookhaven National Laboratory <i>"Model Catalysts in the Water-Gas Shift Reaction"</i>	Dr. John Larese Not Webcast
Feb 21	<u>Dr. William Brittain</u> - Texas State University <i>"Photochromic Nanoparticles"</i>	Dr. Alexei Sokolov Webcast
Feb 28	<u>Dr. Patrick Holland</u> - University of Rochester <i>"Understanding the Mechanism of Nitrogen Fixation using Low-Coordinate Iron Complexes"</i>	Dr. David Jenkins Webcast
March 7	<u>Dr. Paul Russo</u> - Louisiana State University <i>"A Renaissance in Rodlike Polymer/Colloid Systems"</i>	Dr. Michael Kilbey Webcast
March 14	University of Tennessee, Chemistry Graduate Students <u>Tara Michels-Clark</u> <i>"Structure Elucidation of Locally Disturbed Crystalline Materials using Monte Carlo Crystal Modeling, Evolutionary Algorithms and High Performance Computing"</i> <u>Vighter Iberi</u> <i>"Understanding Plasmonic Properties in Metallic Nanostructures by Correlating Photon - and Electron-Driven Excitations"</i>	Dr. Chuck Feigerle Not Webcast
March 21	<u>Dr. Louis Brus</u> - Columbia University <i>"Nanoscience: Semiconductor Quantum Dots and Carbon Nanotubes"</i>	Dr. Jon Camden Webcast
April 4	<u>Dr. Chuck Winter</u> - Wayne State University <i>"New Precursors and Chemistry for the Atomic Layer Deposition of First Row Transition Metal Thin Films"</i>	Dr. Ben Xue Not Webcast
April 18	<u>Dr. Christopher W. Bielawski</u> - University of Texas <i>"Beyond the Thermal Limit: Twisting & Stretching Molecules Using Mechanical Force"</i>	Dr. Brian Long Not Webcast

Buehler 555

3:35 - 4:55pm

Refreshments, 3:15pm, Buehler 513