



Department of Chemistry
Spring 2016

January 15, 2016	No Seminar (Chemistry Department Meeting)
January 22, 2016	No Seminar
January 29, 2016	Professor Thomas Chester, Department of Chemistry, University of Cincinnati "Numerical modeling and its application to the optimization of chromatographic separation strategies"
February 5, 2016	Trevor Schumacher, Wright State University, Graduate Student, "TBA"
February 12, 2016	Professor Dragan Isailovic, Department of Chemistry and Biochemistry, University Toledo "Mass spectrometric analyses of salivary proteins from individuals undergoing acute stress"
February 18(Thursday), 2016	Professor Prabir Dutta, Department of Chemistry The Ohio State University "Effective design and fabrication of harsh environment and biomedical gas sensors" Special Location: 125 Medical Sciences Building
February 26, 2016	Professor Jon Scaffidi, Department of Chemistry and Biochemistry, Miami University "Towards quantitative SERS-based chemical measurement outside the laboratory"
March 4, 2016	Spring Break
March 11, 2016	Professor William L. Scott, Department of Chemistry Indiana Univ. Purdue Univ. Indianapolis "Distributed Drug Discovery Takes a Quantum Leap: IUPUI Student Chemists and Biologists Join Forces to Find Drugs for Neglected Diseases"
March 18, 2016	William Hensel, Wright State University, Graduate Student, "A review: The mechanisms of electrospray ionization" Zachary Ewing, Wright State University, Graduate Student, "TBA"
March 25, 2016	Professor Stacey Lowery Bretz Department of Chemistry & Biochemistry, Miami University "Meaningful learning in the Chemistry Laboratory"

April 1, 2016	<p>Professor H. Peter LU Department of Chemistry, Bowling Green</p> <p>"Probing Single-Molecule Protein Conformational Dynamics in Enzymatic Reactions."</p>
April 8, 2016	<p>Professor Angela Mammana Department of Chemistry, University of Dayton</p> <p>"Supramolecular chemistry and the design, characterization, and use of chiral dynamic aggregates."</p>
April 15, 2016	Posters in the Hall
April 22, 2016	Chemistry Picnic

Seminars are held on Friday afternoons at 3:30 PM in 165 Brehm Laboratory.

For more information, contact Dr. Roger Gilpin at (937) 775-2691 or 775-2855 (department office).

Come a few minutes early for light refreshments and informal conversation.