

Department of Chemistry and Biochemistry
Southern Illinois University Carbondale

SEMINAR SCHEDULE Spring 2008

February 22	Chris Keating , Penn State University (Punit Kohli) <i>Nanowire-Based Biosensing</i>
March 21	Zeev Rosenzweig , University of New Orleans (Zang) <i>Luminescent Quantum Dots in Bioanalysis</i>
March 28	Pierre Herckes , Arizona State University (Huff Hartz) <i>Cloud Chemistry: A Chemists' Perspective on Clouds</i>
April 4	Lane Baker , Indianan University (Kohli) <i>Analytical Applications of Nanopores</i>
April 11	Edward Yu , Iowa State University (Wang) <i>Structural Basis of Bacterial Multi-drug Transporters</i>
April 18	George Schatz , Northwestern University, Neckers Lecturer <i>Optical properties of metal nanostructures: electrostatics and electronic structure studies</i>
April 25	Randall Meyer , University of Illinois at Chicago (Ge) <i>Using Density Functional Theory to Examine Pseudomorphic Monolayer Catalysts for NO_x Storage Reduction Applications</i>
May 2	Jonathan Sessler , University of Texas at Austin (Zang) <i>Oligopyrroles: New Receptors for Anions and Electron Deficient Neutral Species</i>