

SPRING 2011 SEMINAR

- January 25 **Iain McConnell, Ph.D.**, Yale University
Ligand Exchange in High Valent di-Manganese di- μ -oxo Systems
- February 1 **Janet R. Sparrow, Ph.D.**, Columbia University
Bisretinoids of Retina. More than Meets the Eye
- February 3
Thursday
3:00 pm **Igor Lednev, Ph.D.**, University at Albany
Raman Spectroscopy for Biomedical Research and Forensic Purposes
- February 10
Thursday
3:30-5:30 pm **Kuivila Lecture, John Gladysz, Ph.D.**
From Molecular Gyroscopes to Hemeomorphic Isomerization: Molecules that Turn Themselves Inside-Out
- February 15 **Rob Coalson, Ph.D.**, University of Pittsburgh
Modeling Permeation through Biological Ion Channels: A Physico-Chemical Perspective
- March 1 **Frank Robb, Ph.D.**, University of Maryland
Nanomachines for Protein Folding: Extremophile Chaperones
- March 8 **Blanton Tolbert, Ph.D.**, University of Miami, Ohio
Structural and Thermodynamic Insights into the HIV Alternative Splicing Pathway
- March 15 **Payel Das, Ph.D.**, IBM Thomas J. Watson Research Center
Molecular Modeling of Influenza Hemagglutinins and Human Lens Crystallins
- March 29 **Charles Scholes, Ph.D.**, University at Albany
Structure and Dynamics of Stem-loop Oligonucleotides
- April 5 **Artem Oganov, Ph.D.**, State University of New York, Stony Brook
Novel Chemistry at High Pressure
- April 12
D'Ambra
Tues.,
3:00pm **Stephen G. Weber, Ph.D.** University of Pittsburgh
Electroosmotic Flow in Brain Tissue: Quantitative Determination and Application to Sampling and Delivery

Life Science D'Ambra Auditorium
Seminars begin at 4:30pm
Light Refreshments at 4:15pm

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