

REVISED 4/15/2004
CHEMISTRY DIVISION, ARGONNE NATIONAL LABORATORY
MONDAY MORNING SEMINAR SERIES, SPRING 2004

- April 5, 2004 Prof. Terry J. Beveridge
 “Unique Structural and Physical Properties of Bacterial Cell Walls Make Them Good Sites of Nanomineral Development”
 Host: Lynne Soderholm Phone: (630) 252-4364
- April 19, 2004 Prof. Weitao Yang
 “Simulation of Chemical Reactions in Enzymes with a Density Functional Theory QM/MM Free Energy Method”
 Host: Lin Chen Phone: (630) 252-3533
- April 26, 2004 Prof. Michael Wasielewski
 “Energy and Charge Transport in Bio-inspired Organic Materials”
 Host: Tijana Rajh Phone: (630) 252-3542
- May 3, 2004 Dr. Bruce Kay
 “Using Nanoscale Amorphous Films to Study Processes in Supercooled Liquid Water and Aqueous Solutions”
 Host: Rob Crowell Phone: (630) 252-8089
- May 10, 2004 Prof. Mark Johnson
 “Ionic H-bonding and the Local Hydration Environments of Hydroxide and Hydronium: The Cluster Perspective”
 Host: Mark Knickelbein Phone: (630) 252-3462
- May 17, 2004 Prof. Wei Kong
 “Spectroscopy of Gas Phase Biologically Related Species: On the Origin of the Photostability of Nuclei Acid Bases”
 Host: Stephen Pratt Phone: (630) 252- 4199
- June 7, 2004 Prof. John Kiefer
 “Fast Kinetics in Shock Waves: Energy Transfer and Unimolecular Reaction”
 Host: Stephen Gray Phone: (630) 252-3594

All seminars are scheduled at 11:00 am on Mondays in the Building 200 Auditorium. Please contact each host if you want to have a discussion with the speaker.