

Spring 2005 Seminar Schedule

<i>Date</i>	<i>Speaker</i>	<i>Title</i>
Wed, Jan 19 4:15 pm Reiss 262 Host: Swift	Mr. Richard Abendan Georgetown University	Characterization and Dissolution Studies of Cholesterol Monohydrate Crystal Surfaces
Mon, Jan 24 4:15 pm Reiss 262 Host: Wolf	Mr. Phil Hagen Safety & Environmental Management Georgetown University	Safety Seminar
Thurs, Jan 27 4:15 pm Reiss 262 Host: Weiss	Dr. Gary Funkhouser Halliburton Energy Services	New Phosphorus-Based Oil-Gelling Agents for Oil and Gas Recovery
Thurs, Feb 3 4:15 pm Reiss 262 Host: Swift	Prof. Alicia Beatty Mississippi State University	A Crystal Engineering Approach to the Synthesis of the Clay Mimics
Fri, Feb 18 2:00 pm 201-A WG Host: Pope	Prof. Prof. Ronny Neumann Weizmann Institute of Science	Molecular Oxygen, Hydrogen Peroxide and Oxidation Reactions Catalyzed by Polyoxometalates
Tues, Feb 22 4:15 pm Reiss 262	Mr. Matthias Zimmermann University of	Large Cyclic Polyoxotungstate Complexes as Hosts for Metal Cation Inclusion

Host: Pope	Bielefeld	
Fri, Feb 25 4:15 pm 311 WG Host: Tong	Prof. Hong Yang University of Rochester	Composition, Morphology, and Structure Control in the Synthesis and Application of Nanoparticles of Metal and Metal Oxide
Tues, Mar 1 4:15 pm Reiss 262 Host: Tong	Prof. Shaowei Chen University of California, Santa Cruz	Single Electron Transfer of Nanoparticle Molecules and Organized Assemblies
Thurs, Mar 3 4:15 pm Reiss 262 Host: Wolf	Prof. Patrick Walsh University of Pennsylvania	Asymmetric C-C and C-O Bond-Forming Reactions
Thurs, Mar 17 4:15 pm Reiss 262 Host: Pope	Dr. May Nyman Sandia National Laboratories	Heteropolyniobates from Out of the Nuclear Wastes and Back in Again
Thurs, Mar 24 4:15 pm Reiss 262 Host: Kertesz	Prof. Arnold Guloy University of Houston	On the Chemical Nature of Polar Intermetallics - New Insights into the Chemical Bonding and Reactivity of Zintl Phases
Thurs, Mar 31 4:15 pm Reiss 262 Host: de Dios	Prof. Thomas Meersmann Colorado State University	NMR Spectroscopy and MR Imaging Using Hyperpolarized Xenon and Krypton
Tues, Apr 5 4:15 pm Reiss 262 Host: Wolf	Mr. Gilbert Tumambac Georgetown University	Synthesis, Stereodynamics and Applications of Highly Constrained 1,8-Diheteroarylnaphthalenes

Thurs, Apr 7 4:15 pm Reiss 262 Host: Tong	Dr. Robert Havlin National Institutes of Health, Laboratory of Chemical Physics	Snapshots of Protein Folding: Elucidating 'freeze-trapped' Intermediates with Solid State NMR
Tues, Apr 12 4:15 pm Reiss 262 Host: Swift	Ms. Rupa Hiremath Georgetown University	Self-Assembled Monolayer Templates for Crystal Growth
Thur, Apr 14 4:15 pm Reiss 262 Host: Tong	Dr. Paul Kögerler Iowa State University, Ames Laboratory	Polyoxomolybdates: Flexible Framework for Molecular Spin Arrays
Tues, Apr 19 11:15 am Leavey Center - Salon H Host: Rubinson	Prof. Samuel I. Stupp Northwestern University	Form and Function of Supramolecular Nanostructures "Graduate Student Invited Lecturer"
Thurs, Apr 21 4:15 pm Reiss 262 Host: Bates	Dr. Fabian M. Dayrit Dean, School of Science & Engineering Ateneo de Manila University	Carrageenan: Determination of Oligosaccharide Structure by NMR and MS
Fri, Apr 22 4:15 pm W-G 201A Host: de Dios	Prof. Gideon Fraenkel Ohio State University	Structure and Dynamic Behavior of Selected Carbanionic Compounds
Tues, Apr 26 4:15 pm 262 Reiss Host: Weiss	Prof. C.L. Khetrpal Sanjay Gandhi Post Graduate Institute of Medical Sciences	NMR in Disease Diagnosis and Treatment Monitoring

