

CHEMISTRY SEMINAR SCHEDULE · Fall 2014

<u>Date & Details</u>	<u>Speaker</u>	<u>Title</u>
Thursday 4 September Prof. Jorabchi Reiss 112, 2:00 pm	Prof. Glen Jackson West Virginia University	"Mass Spectrometry Instrumentation Development with Forensic and Biological Applications"
Thursday 11 September Prof. Tong Reiss 112, 2:00 pm	Professor Gleb Yushin Georgia Tech	"nanocomposite Electrodes For Next Generation Energy Storage Devices"
Thursday 18 September Prof. Swift Reiss 112, 2:00 pm	Professor Jason Benedict University at Buffalo	"Linkers to Lattice: The design, synthesis and characterization of diarylethene-based photo-responsive metal-organic frameworks"
Tuesday 23 September Prof. Jorabchi Reiss 112, 2:00 pm	Dr. Jennifer Griffiths Royal Society of Chemistry	Careers in Scholarly Publishing
Thursday 25 September Prof. Tong Reiss 112, 2:00 pm	Professor Carol Korzeniewski Texas Tech University	"Vibrational Spectroscopy as a Probe of Interfacial Chemistry at Fuel Cell Catalyst and Membrane Materials"
Thursday 2 October Prof. Wolf Reiss 112, 2:00 pm	Professor Michael Shi West Virginia University	Triazole-Gold and Triazole-Pd Promoted Catalysis"
Thursday 9 October Prof. Stoll Reiss 112, 2:00 pm	7 th Semester Seminars Talks Georgetown University	Mr. Nicholas Rosa "Electron- and Hole-doping in nanostructured Europium Chalcogenides" Ms. Haydee Dalafu "Synthesis and characterization of ternary chalcogenide nanoparticles" Ms. Natasha Khatri "Single Molecule Magnet $Mn_{12}O_{12}(C_4H_2O_2)_{16} \cdot 4H_2O$: Characterization and Surface Organization"
Thursday 16 October Profs. Roepe and Ichiye Reiss 112, 2:00 pm	7 th Semester Seminars Talks Georgetown University	Ms. Amila Sirwardana "Investigating Cytocidal Drug Resistance in Plasmodium Falciparum" Ms. Kelly Tran "Reduction Potential Studies of <i>Thermus thermophilus</i> Respiratory Complex I"
Thursday 23 October Prof. Tong Reiss 112, 2:00 pm	Dr. Geraud Dubois IBM Almaden Research Center	"Dielectric Materials Research for Advanced Microelectronic Devices"
Thursday 30 October Prof. Weiss Reiss 112, 2:00 pm	7 th Semester Seminar Talks Georgetown University	Ms. Mohan Zhang "Correlations of Gelation Abilities and Structures of Hydroxylated Derivatives of Long-chained and Unsaturated Fatty Acids" Mr. Trevor Safko "Excited State Proton Transfer and Subsequent Exciplex Formation in Amphiphilic Molecules"
Thursday 6 November Profs. Hahn and Jorabchi Reiss 112, 2:00 pm	7 th Semester Seminar Talks Georgetown University	Mr. Manpreet Singh "Distinctive Temporal and Spatial Biomolecular Emission Profiles on Single ZnO Nanorods" Mr. Daniel Choi "Position- and orientation-controlled polarized light interaction of individual indium tin oxide nanorods" Ms. Carina Minardi "Time of Ionization Spectrometry of Charged Nano-droplets"
Thursday 13 November Prof. Weiss Reiss 112, 2:00 pm	Dr. Parthasarathi Dastidar Indian Association for the Cultivation of Science	"Supramolecular Synthons Rationale in Designing Organic Salt Based Supramolecular Gelators"
Thursday 20 November Profs. Homan and Swift Reiss 112, 2:00 pm	7 th Semester Seminar Talks Georgetown University	Ms. Gracia El Ayle "Xenon (and other gas) complexation in solution and in the solid state: From sensors to materials". Ms. Amanda Ley "Metal-Organometallic Frameworks Incorporating Precatalytic [CpM] ⁺ -Functionalized Ligands". Mr. Nicholas Sapiezynski "Surface-Directed Nucleation of a Polymorphic Dye"
Thursday 4 December Prof. Wolf Reiss 112, 2:00 pm	Ms. Andrea Griffiths-Cook Thesis Seminar	Catalytic Nucleophilic Addition of Alkynes and Ynamides to Carbonyl Electrophiles

