

**CHEMISTRY SEMINAR SCHEDULE · SPRING 2015**

<u>Date &amp; Details</u>	<u>Speaker</u>	<u>Title</u>
Thursday 15 January Prof. Stoll Reiss 112, 2:00 pm	Professor Greg Robinson The University of Georgia	"Carbene-Stabilization of Highly Reactive Molecules "
Thursday 22 January Prof. Hahm Reiss 112, 2:00 pm	Dr. Burtrand Lee American Chemical Society	"Materials Science in Biomedical Applications and Research Opportunities from ACS"
Thursday 29 January Prof. Maillard Reiss 112, 2:00 pm	Dr. Steven Smith Steven Smith Engineering	"Understanding the overstretch transition in dsDNA. One mechanism is not enough."
Wednesday 4 February Prof. Warren Reiss 262, 3:30 pm	Prof. Zachary Tonzetich The University of Texas	"Non-Traditional Organometallic Chemistry: Fundamental Studies and Catalytic Applications"
Thursday 12 February Prof. Warren Reiss 112, 2:00 pm	Dr. Liliana Quintanar	Copper-modulated amyloid aggregation: Insights into the bio-inorganic chemistry of neurodegenerative diseases"
Thursday 19 February Prof. Knope Reiss 112, 2:00 pm	Professor Daniel De Lill Florida Atlantic University	"Exploring lanthanide-based coordination polymers: From fundamental luminescence to application in bioimaging and catalysis"
Thursday 26 February Prof. Kertesz Reiss 112, 2:00 pm	Professor Ramesh Jasti University of Oregon	"The Bottom-Up Organic Synthesis of Carbon Nanotubes"
Thursday 5 March Prof. Maillard Reiss 112, 2:00 pm	Professor Christian Kaiser The Johns Hopkins University	"Coupling of protein synthesis and folding: Pulling on single nascent chains with optical tweezers"
Thursday 19 March Prof. Jorabchi Reiss 112, 2:00 pm	Professor Evan Williams University of California, Berkeley	"New Insights into Molecular Structure and Ion Solvation from Mass Spectrometry"
Thursday 26 March Graduate Invited Speaker Reiss 112, 2:00 pm	Professor David Collum Cornell University	Cancelled
Tuesday 7 April Prof. Hahm Reiss 112, 2:00 pm	Sheng Song Georgetown University Thesis Seminar	"Unique Surface Adsorption Behaviors of Serum Proteins on Chemically Uniform and Alternating Surfaces. Thank you"
Thursday 9 April Prof. Warren Reiss 112, 2:00 pm	Professor Justine Roth The Johns Hopkins University	"Unmasking H <sup>+</sup> and Proton-Coupled Electron Transfer Steps in Cyclooxygenase-2 Catalysis" TBA
Thursday 9 April Prof. Warren Reiss 112, 2:00 pm	Professor Justine Roth The Johns Hopkins University	"Molecular recognition encoded within the primary sequence of disordered proteins"
Tuesday 14 April Prof. Metallo Reiss 112, 2:00 pm	Lisette Fred Georgetown University Thesis Seminar	"Chemical and Physical Routes to Improving the Capacitance of Electrodeposited Manganese Oxide Thin Films".
Thursday 16 April Prof. Stoll Reiss 112, 2:00 pm	Prof. Anne K. Bentley Lewis and Clark College Portland, Oregon	"Synthetic Models for Copper Electron Transfer Sites and their Reactivity with NO and O <sub>2</sub> ".
Tuesday 21 April Prof. Warren Reiss 112, 2:00 pm	Shiyu Zhang Georgetown University Thesis Seminar	"Solution-Based Synthesis and Applications of Multifunctional Nanomaterial"
Thursday 23 April Prof. Hahm Reiss 112, 2:00 pm	Professor Stanislaus Wong Stony Brook University	
Thursday 27 April Prof. Ichiye Regents 209, 1:30 – 4:00pm	Honors Presentations	

