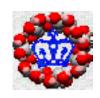


## Columbia University Department of Chemistry Spring 2007 Colloquia



- January 18, 2007 Presented by **Prof. Lai-Sheng Wang**, Washington State University "Probing the Unique Electronic and Atomic Structures of Nano-Clusters" Hosted by Prof. Louis Brus
- January 25, 2007 Presented by **Prof. Rustem Ismagilov**, University of Chicago "Analyzing complex reaction networks in space and time with microfluidics" Hosted by Prof. David Reichman
- January 29, 2007 "The Novartis Lecture in Organic Synthesis" Presented by Prof. Chi-Huey Wong, The Scripps Research Institute "Chemical and Enzymatic Approaches to Tackle the Problem of Carbohydrate-mediated Recognition" Hosted by Prof. Dalibor Sames
- February 1, 2007 Presented by **Prof. Karen Wooley,** Washington University in St. Louis, "Complex, amphiphilic polymer nanostructures, originating from combinations of living polymerizations, supramolecular assembly and regioselective crosslinking" Hosted by Prof. Colin Nuckolls
- February 8, 2007 "The Arun Guthikonda Memorial Lecture" Presented by Prof. Ronald Breaker, Yale University "Molecular Recognition and Genetic Control by Riboswitches and Ribozymes" Hosted by Prof. Virginia Cornish
- February 15, 2007 "The Brian Bent Memorial Lecture" Presented by Prof. Xiaoyang Zhu, University of Minnesota "Molecules at confined interfaces: from water to proteins" Hosted by Prof. George Flynn
- February 22, 2007 Presented by **Prof. Phil Baran,** The Scripps Research Institute "*The Catalytic Cycle of Discovery in Total Synthesis*" Hosted by Prof. Scott Snyder
- March 1, 2007 Presented by **Prof. Stephen A. Koch,** SUNY Stony Brook "Dr. Frankenstein, the Lye of Blood and the Bioinorganic Chemistry of Hydrogenase Enzymes" Hosted by Prof. Brian Gibney
- March 8, 2007 Presented by **Prof. Dan Nocera,** MIT "On Global Energy: Chemistry to the Rescue" Hosted by Prof. Graduate Students
- March 22, 2007 Presented by **Prof. Linda Hsieh-Wilson,** Caltech "Decoding Structure-Activity Relationships of Carbohydrates in the Brain" Hosted by Prof. Virginia Cornish
- April 5, 2007 Presented by **Prof. Mark Thompson,** USC "Making Things that Glow in the Dark: Photophysical and Electroluminescent Properties of Organometallic Complexes of Ir and Pt" Hosted by Prof. Gerard Parkin
- April 12, 2007 Presented by **Prof. Tarun Kapoor**, Rockefeller University "Chemical Biology of Cell Division" Hosted by Prof. Virginia Cornish
- April 26, 2007 Presented by **Prof. Larry Que,** University of Minnesota "New Features of the Nonheme Oxoiron(IV) Reaction Landscape" Hosted by Prof. Brian Gibney
- May 3, 2007 Presented by **Prof. Matt Jacobson,** University of California, San Francisco "*Electrostatic switches in proteins*" Hosted by Prof. Richard Friesner
- May 10, 2007 **"The Gilbert Stork Lecture"** Presented by **Prof. Steven Ley,** University of Cambridge "*Natural Product Synthesis: An Inspiration for Discovery*" Hosted by Prof. Sam Danishefsky
- May 17, 2007 Presented by **Prof. Melanie Sanford**, University of Michigan "Synthetic Applications and Mechanistic Investigations of Transition Metal Catalyzed C–H Bond Functionalization" Hosted by WISC
- May 31, 2007 "The Wyeth Workshop"\* Hosted by Prof. Koji Nakanishi

All lectures take place in Room 209 Havemeyer Hall at 4:30 p.m. Tea & cookies will be served in The Miller Seminar Room 328 Havemeyer Hall prior to the lecture.

\*These events have been tentatively scheduled. Please check our website: http://www.columbia.edu/cu/chemistry/misc-pages/calendar.html for updates.

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