Columbia University Department of Chemistry
Spring 2008 Colloquia

Jan-31-2008
“Synthesis of Carbohydrate Immunostimulants and Bioactive Alkaloids”
David Gin, Memorial Sloan Kettering Institute
Hosted by Prof. Tristan Lambert

Feb-07-2008
The Padwa Lecture
“Organic Redox Reactions for Chemoselective Ligations and Enantioselective Annulations”
Jeffrey Bode, University of Pennsylvania
Hosted by Prof. Tristan Lambert

Feb-14-2008
“Sequence-dependent mechanics of DNA and the genomic code for nucleosome positioning”
Jon Widom, Northwestern University
Hosted by Prof. Ann McDermott

Feb-28-2008
“Palladium-Dioxygen Reactivity and Aerobic Oxidation Catalysis”
Shannon S. Stahl, University of Wisconsin-Madison
Hosted by Prof. Jack Norton

Mar-06-2008
“Unfolded, Partly Folded, and Misfolded Proteins: New Insights from Solid State NMR”
Rob Tycko, National Institutes of Health
Hosted by Prof. Richard Friesner

Mar-13-2008
“Expect the Unexpected: Carbene Additions to Strained Systems”
Dina Merrer, Barnard College
Hosted by Prof. Nick Turro

Mar-27-2008
The Novartis Lecture
“What can we Learn About the Origin of Life from Efforts to Design an Artificial Cell?”
Jack Szostak, Harvard University
Hosted by Prof. Dalibor Sames

Apr-17-2008
“Oxygen Isotope Effects as Structural and Mechanistic Probes of Reactive Intermediates in Metalloenzymes”
Justine Roth, Johns Hopkins University
Hosted by Prof. Gerard Parkin

Apr-30-2008
The Gilbert Stork Lecture
“Recent Studies in Natural Products Total Synthesis”
Larry E. Overman, University of California-Irvine
Hosted by Prof. Sam Danishefsky

(309 Havemeyer)

May-01-2008
“Catalytic Carbon-Heteroatom Bond Formation”
John Hartwig, University of Illinois-Urbana-Champaign
Hosted by Graduate Students

May-06-2008
The Wyeth/Columbia Workshop
Hosted by Prof. Koji Nakanishi

(Tuesday)

May-08-2008
“Protein Evolution - a Reconstructive Approach”
Dan Tawfik, Weizmann Institute Of Science
Hosted by Prof. Virginia Cornish

May-22-2008
The Ramabrahman and Balamani Guthikonda Award Lecture
“Chemistry and Catalysis in Chiral, Nanoscale Flasks”
Ken Raymond, University of California-Berkeley
Hosted by Prof. Gerard Parkin

All lectures take place on Thursdays in The Brian Bent Memorial Lecture Hall, Room 209 Havemeyer Hall at 4:30pm (unless otherwise indicated)
Tea & cookies will be served in The Miller Seminar Room 328 Havemeyer Hall prior to each lecture.