

## 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 (Wednesday) (309 Havemeyer)	The Gilbert Stork Lecture "Recent Studies in Natural Products Total Synthesis" Larry E. Overman, University of California-Irvine	Hosted by Prof. Sam Danishefsky
May-01-2008	"Catalytic Carbon-Heteroatom Bond Formation" John Hartwig, University of Illinois-Urbana-Champaign	Hosted by Graduate Students
May-06-2008 (Tuesday)	The Wyeth/Columbia Workshop	Hosted by Prof. Koji Nakanishi
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.

 $Please\ check\ our\ web\ site\ for\ updates\ at:\ \underline{http://www.columbia.edu/cu/chemistry/misc-pages/calendar.html}.$