



# Columbia University Department of Chemistry

## Fall 2008 Colloquia



September-04	<i>"Gold(I)-catalyzed hydrofunctionalization of C=C bonds"</i> Prof. Ross Widenhoefer, Duke University	Hosted by Prof. Jack Norton
September-11	<i>"Single molecule views of Nature's nanomachines"</i> Prof. TJ Ha, University of Illinois	Hosted by Prof. Ruben Gonzalez
September-18	<i>"Polyfunctional Organoboranes: From Lewis Acid Chemistry to Materials Applications"</i> Prof. Frieder Jäkle, Rutgers	Hosted by Prof. Jack Norton
September-25	<i>"Linking MM Quadruple Bonds (M = Mo or W) with Organic <math>\pi</math>-Systems: Studies of Mixed Valency and <math>M2\delta</math>-<math>\pi</math> Conjugation"</i> Prof. Malcolm Chisholm, Ohio State University	Hosted by Prof. Ged Parkin
October-02	<i>"Vibrational energy transfer with high time and space resolution"</i> Prof. Dana Klott, University of Illinois	Hosted by Prof. Kenneth Eisenthal
October-09	<i>"Design, Application, and Mechanism of Highly Enantioselective Catalysts for Alkene Hydroformylation"</i> Prof. Clark Landis, University of Wisconsin-Madison	Hosted by Prof. Ged Parkin
October-16	<i>"N-Heterocyclic Carbenes: New Applications in Materials Chemistry"</i> Prof. Christopher Bielawski, University of Texas at Austin	Hosted by Prof. Colin Nuckolls
October-23	<i>"Strongly interacting electrons in chemistry"</i> Prof. Garnet Chan, Cornell University	Hosted by Prof. David Reichman
October-30	<b>The Arun Guthikonda Memorial Lecture</b> <i>"Designing Polymers for Chemo- and Immuno-therapy"</i> Prof. Jean M. J. Fréchet, University of California, Berkeley	Hosted by Prof. Colin Nuckolls
November-06 (309 Havemeyer)	<b>The Chandler Medal Award Lecture</b> <i>"The Continuing Saga of the Marine Polyether Biotoxins"</i> Prof. K.C. Nicolaou, Scripps Research Institute	Hosted by Prof. Scott Snyder & Prof. Thomas Katz
November-13	<i>"Synthetic Models for the Organometallic Active Site in the [FeFe]-Hydrogenase"</i> Prof. Tom Rauchfuss, University of Illinois-Urbana Champaign	Hosted by Prof. Ged Parkin
November-20	<i>"Surface Reactivity and Restructuring at the Nanoscale"</i> Prof. Cynthia Friend, Harvard University	Hosted by The Women in Science at Columbia (WISC)
December-04	<b>The Bristol-Myers Squibb Lecture</b> <i>"New Synthetic Methods Inspired by Complex Natural Products"</i> Prof. John Porco, Boston University	Hosted by Prof. Scott Snyder
December-11	<i>"Downhill folding: experiment and modeling"</i> Prof. Martin Gruebele, University of Illinois	Hosted by Prof. Laura Kaufman

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: <http://www.columbia.edu/cu/chemistry/misc-pages/calendar.html>.