



Columbia University Department of Chemistry
Spring 2011 Colloquia



Jan-20-2011	<i>"Photocatalysis with Visible Light"</i> Tehshik Yoon , University of Wisconsin - Madison	Hosted by Prof. Tristan Lambert
Jan-27-2011	<i>"Nanoscopy with the red light"</i> Stefan Hell , Max Plank Institute	Hosted by Prof. Ruben Gonzalez
Feb-02-2011 (Wed-4:00)	THE NOVARTIS CHEMICAL SCIENCES LECTURE <i>"Chemical Genetics in Industry: Finding Novel Drug Targets in the Wnt Pathway"</i> John Tallarico , Novartis <i>"The Many Faces of Peptides - Asymmetric Catalysis, Molecular Scaffolds, Ag-Nanoparticles"</i> Helma Wennemers , University of Basel	Hosted by Prof. James Leighton
Feb-03-2011	<i>"The prospect of molecular prosthetics"</i> Martin Burke , University of Illinois - Urbana Champaign	Hosted by Prof. Scott Snyder
Feb-07-08-09 (Mon-4:30-309) (Tue-4:30-209) (Wed-12:00-209) (Tea & cookies on Monday only)	THE FALK-PLAUT LECTURES <i>"Ruthenium Based Olefin Metathesis Catalysts:"</i> MONDAY: <i>"Mechanisms and Applications"</i> TUESDAY: <i>"The Design of Selective Metathesis Catalysts"</i> WEDNESDAY: <i>"Applications in Material and Polymer Synthesis"</i> Robert Grubbs , Caltech	Hosted by Prof. Ronald Breslow
Feb-17-2011	THE BRIAN BENT MEMORIAL LECTURE <i>"Ultrafast structural-dynamics and hydration of trans-membrane channels and fibrils by means of 2D IR"</i> Robin Hochstrasser , University of Pennsylvania	Hosted by Prof. Ruben Gonzalez
Feb-24-2011	THE PADWA LECTURE <i>"Synthetic Strategies and Tactics Inspired by Complex Natural Products"</i> Richmond Sarpong , Berkeley	Hosted by Prof. Scott Snyder
Feb-28-2011 (Mon)	<i>"Calculations on Tunneling by Carbon Tell Experimentalists Where to Look and What to Look For"</i> Wes Borden , University of North Texas	Hosted by Prof. Nicholas Turro
Mar-03-2011	THE RAMABRAHMAN AND BALAMANI GUTHIKONDA MEMORIAL LECTURE <i>"Life at the Single Molecule Level"</i> Sunney Xie , Harvard	Hosted by Prof. Wei Min
Mar-10-2011	<i>"Strong C-H and C-C Bond Cleavage Reactions using Homogeneous Transition Metal Complexes"</i> William D. Jones , University of Rochester	Hosted by Prof. Gerard Parkin
Mar-24-2011	<i>"Stable carbenes and related species: Powerful tools in organic and inorganic chemistry"</i> Guy Bertrand , University of California-Riverside	Hosted by Prof. Jack Norton
Apr-07-2011	<i>"New Methods and Strategies for the Synthesis of Polycyclic Natural Products"</i> Sarah Reisman , Caltech	Hosted by WISC
Apr-14-2011	<i>"Hydrocarbon Upgrading to Fuels and Chemicals: Progress towards Homogeneous Catalysts"</i> John Bercaw , Caltech	Hosted by Graduate Students
Apr-21-2011	<i>"tRNA Tuning in translation"</i> Olke Ulenbeck , Northwestern University	Hosted by Prof. Ruben Gonzalez
Apr-28-2011 (309)	THE GILBERT STORK LECTURE <i>"Development and Applications of Catalysts for Pd-Catalyzed Cross-Coupling Reactions"</i> Stephen Buchwald , MIT	Hosted by Prof. James Leighton

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>.