



# Columbia University Department of Chemistry

## Spring 2012 Colloquia



Jan-10-2012 (Tue 3:30) (501 NW Corner)	<b>THE BRISTOL-MYERS SQUIBB LECTURE</b> <b>Paul Scola</b> , Bristol-Myers Squibb, <i>"Discovery of BMS-650032; A Novel and Efficacious Protease Inhibitor for the Treatment of Hepatitis C"</i> <b>Scott Miller</b> , Yale University, <i>"Natural Products, Synthetic Catalysts, Unnatural Products"</i>	Hosted by James Leighton
Jan-19-2012	<b>Philip Power</b> , University of California, Davis, <i>"Reactions of small molecules with main group compounds under ambient conditions"</i>	Hosted by Gerard Parkin
Jan-24-2012 (Tue)	<b>THE RAMABRAHMAN AND BALAMANI GUTHIKONDA MEMORIAL LECTURE</b> <b>Stefan Hell</b> , The Max Planck Institute, <i>"Nanoscopy with focused light"</i>	Hosted by Wei Min
Jan-26-2012	<b>Ben Liu</b> , University of Texas – Austin, <i>"Search for a Naturally Selected Diels-Alderase"</i>	Hosted by Koji Nakanishi
Feb-02-2012	<b>Martin Burke</b> , University Of Illinois At Urbana-Champaign, <i>"The prospect of molecular prosthetics"</i>	Hosted by Scott Snyder
Feb-09-2012	<b>Andreja Bakac</b> , Iowa State University, <i>"Mechanistic Chemistry of Tetravalent Iron in Aqueous Solutions"</i>	Hosted by Jack Norton
Feb-16-2012	<b>THE PADWA LECTURE</b> <b>Tobias Ritter</b> , Harvard University, <i>"Late-Stage Fluorination"</i>	Hosted by Tristan Lambert
Feb-23-2012	<b>Gregory Scholes</b> , University of Toronto, <i>"Lessons from Nature about solar light harvesting"</i>	Hosted by Laura Kaufman
Mar-01-2012	<b>Bill Buhro</b> , Washington University in St. Louis, <i>"Synthesis of cadmium selenide quantum belts having excellent optical properties from (CdSe)13 nanoclusters"</i>	Hosted by Jonathan Owen
Mar-08-2012	<b>Jeff Kelly</b> , The Scripps Research Institute, <i>"Adapting the chemistry and biology of protein homeostasis to ameliorate misfolding and aggregation diseases"</i>	Hosted by Virginia Cornish
Mar-15-2012	<b>David Chandler</b> , University of California – Berkeley, <i>"Principles of self-assembly, where kinetics can trump thermodynamics"</i>	Hosted by Angelo Cacciuto
Apr-05-2012	<b>Eric Anslyn</b> , University of Texas – Austin, <i>"Supramolecular Analytical Chemistry"</i>	Hosted by Ronald Breslow
Apr-12-2012	<b>Bianxiao Cui</b> , Stanford University, <i>"Probing live cells with nanopillar optical and electrical sensors"</i>	Hosted by The Women in Science at Columbia (WISC)
Apr-19-2012	<b>Alan Heeger</b> , University of California - Santa Barbara, <i>"Plastic Solar Cells": Self-Assembly of Bulk Heterojunction Solar Cells by Spontaneous Phase Separation"</i>	Hosted by The Graduate Students
Apr-26-2012 (309 Havemeyer)	<b>THE GILBERT STORK LECTURE</b> <b>Eric Jacobsen</b> , Harvard University, <i>"Attractive, Non-Covalent Interactions in Asymmetric Catalysis"</i>	Hosted by 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>.