



Columbia University Department of Chemistry

Fall2010 Colloquia



Sep-09-2010 (3:30pm)	THE NOVARTIS LECTURE <i>"Short Stories in Computational Medicinal Chemistry"</i> Lewis Whitehead , Novartis <i>"Chemistry on the Brain: Understanding the Nicotine Receptor"</i> Dennis A. Dougherty , Caltech	Hosted by Prof. Dalibor Sames
Sep-16-2010	<i>"The Oxo Wall"</i> Harry B. Gray , Caltech	Hosted by Prof. Gerard Parkin
Sep-23-2010	<i>"The Amylome: The universe of proteins that can form amyloid-like fibrils."</i> David Eisenberg , UCLA	Hosted by Prof. Ann McDermott
Sep-30-2010	<i>"The enzymatic activity of sirtuins: Beyond NAD-dependent deacetylation"</i> Hening Lin , Cornell University	Hosted by Prof. Virginia Cornish
Oct-07-2010	<i>"Water Dynamics in Nanoconfined Systems and Interacting with Ions Studied with Ultrafast 2D IR Vibrational Echo and IR Pump-Probe Experiments"</i> Michael D. Fayer , Stanford University	Hosted by Prof. Ken Eisenhal
Oct-14-2010	<i>"Frustrated Lewis Pairs: Metal-Free Activation of Hydrogen and Small Molecules"</i> Doug Stephan , University of Toronto	Hosted by Prof. Gerard Parkin
Oct-21-2010	<i>"Self-Replication Without Life"</i> Paul Chaikin , New York University	Hosted by Prof. Angelo Cacciuto
Oct-28-2010	<i>"A new twist on an old ligand: Recent developments in the coordination chemistry and reactivity of PTA"</i> Brian Frost , University of Nevada	Hosted by Prof. Jack Norton
Nov-04-2010	THE ARUN GUTHIKONDA MEMORIAL LECTURE <i>"Decoding the Matrix: Insights into the Structure and Function of Carbohydrates in the Brain"</i> Linda Hsieh-Wilson , Caltech	Hosted by Prof. Virginia Cornish
Nov-11-2010	<i>"Beyond Wrinkles: Stress Relaxation in Lung Surfactant and Other Thin Membranes"</i> Ka Yee Lee , University of Chicago	Hosted by Prof. Laura Kaufman
Nov-18-2010	<i>"Analytical and Electron Transfer Chemistry of Nanoparticles"</i> Royce Murray , University of North Carolina - Chapel Hill	Hosted by Prof. Jonathan Owen
Dec-02-2010 (4:00pm)	THE BRISTOL-MYERS-SQUIBB LECTURE <i>"Discovery and Development of SGLT-2 Inhibitors"</i> Prashant Deshpande , Bristol-Myers Squibb <i>"Development and Applications of New C-C Bond Forming Reactions"</i> Jonathan Ellman , Yale University	Hosted by Prof. Tristan Lambert
Dec-09-2010	<i>"Jamming and the Emergence of Rigidity"</i> Sidney Nagel , University of Chicago	Hosted by Prof. David Reichman

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>.