



**UNIVERSITY OF CONNECTICUT
DEPARTMENT OF CHEMISTRY
SPRING 2013
CHEMISTRY COLLOQUIA**

<i>Date*</i>	<i>Speaker</i>	<i>Title</i>
Wednesday, February 6	Jamie Sauvageau <i>Airgas, Inc.</i> (Host: Charlene Fuller)	Safety
Wednesday, February 13	Erika Taylor <i>Wesleyan University</i> (Host: Mark Peczub)	Heptosyltransferase I: Exploring function and dynamics to create better inhibitors for GT-B enzymes
Wednesday, February 27	Steven Boxer <i>Stanford University</i> (Host: José Gascón)	Stark Realities: Quantitative measures of electrostatics and dynamics in proteins
Thursday, March 7	Joe Francisco <i>Purdue University</i> (Host: Bob Bohn)	Challenging What We Think We Know: The Influence of Hydrogen Bonding Interactions on Atmospheric Chemical Processes
Thursday, March 28	Corey Stephenson <i>Boston University</i> (Host: Alex Asandei)	Photoredox catalysis: Enabling chemical synthesis with visible light
Wednesday, April 3	Seth Herzon <i>Yale University</i> (Host: Bill Bailey)	Target-Driven Total Synthesis
Wednesday, April 10	Mark Bunnage <i>Pfizer, Inc.</i> (Host: Mark Peczub)	Chemical Biology for Target Validation
Wednesday, April 17	Michael Jennings <i>University of Alabama</i> (Host: Ron Wikholm)	Total Syntheses of α - and β -C-glycoside Natural Products via Oxocarbenium Cations
Wednesday, April 24	V. Ramamurthy <i>University of Miami</i> (Host: Vijaya Kumar)	Chemistry in a Capsule: Manipulating Photochemical Processes Through Confinement and Weak Interactions

*All seminars take place in CHEM A-203 at 4:00PM unless otherwise noted