



NEW YORK UNIVERSITY CHEMISTRY

FALL 2006 COLLOQUIUM SERIES

- September 8**
Host: Arora
Michael Lipton, Schering-Plough Corporation
Asthma and Assymetry – Process Chemistry Case Studies
- September 15**
Host: Kirshenbaum
Marcey Waters, University of North Carolina
Nature vs. Nurture in Designed Peptides
- September 29**
Host: Y.Zhang
Michael K. Gilson, University of Maryland
Modeling Molecular Recognition
- October 6**
Host: Kallenbach
Sarah Woodson, Johns Hopkins University
RNA Folding From Ribozyme to Ribosome
- October 13**
Host: Schelvis
Olaf G. Wiest, University of Notre Dame
Compubiophysorganachemicalogy or: The Mechanisms of DNA Photolyases
- October 20**
Host: Abrams
Roberto Car, Princeton University
CANCELLED
- October 27**
Host: Arora
Jeffrey S. Moore, University of Illinois at Urbana/Champaign
Mechanochemical Triggers for Self-Reinforcing Polymers
- November 3**
Host: Canary
Brian Gibney, Columbia University
Elucidating the Fundamental Engineering of Heme Proteins Using Denovo Design
- November 10**
Host: Jerschow
Philip J. Grandinetti, Ohio State University
Measuring Correlated Structure Distributions in Oxide Glasses Using Solid-State NMR
- November 17**
Host: Y.Zhang
Darrin York, University of Minnesota
Theoretical Studies of RNA Catalysis
- December 1**
Host: Kirshenbaum
Ernest Giralt, University of Barcelona
Peptides in Protein-Surface Molecular Recognition
- *December 5**
Host: Arora
Virginia Cornish, Columbia University
Co-Opting Nature's Machineries for Chemical Discovery
- December 8**
Host: Canary
Julius Rebek, Jr., Scripps Research University
The Inner Space Of Molecules
- December 15**
Host: Ward
Joel Miller, University of Utah
Long 2 Electron - 4 Centered 2.9 Å Carbon-Carbon Bonds - What is a Chemical Bond?

Unless otherwise noted, seminars will be held on Fridays at 3:30 p.m. in room 1003 Silver Center.
31 Washington Place, between Greene Street and Washington Square East. Reception to follow.

*Draper Society Colloquium to be held on Tuesday, December 5 at 12:30 p.m. in room 1003 Silver Center