

## Colloquia Spring, 2005

Colloquia will be held on Fridays at 3:30 p.m. in Room 1003 Silver Center (reception to follow), unless otherwise noted.

*\*Continue to check our website for the latest information on this seminar*

*\*\*Wednesday at a time TBA*

Date	Speaker Institution Host	Seminar Title
January 21	<b>Prof. Hank Kung,</b> University of Pennsylvania Host: Chang	<b>Probes for Detecting Amyloid Plaques in the Brain</b>
January 28	<b>Prof. Vijay Pande,</b> Stanford University Host: Tuckerman	<b>Folding @ Home: Can 100,000 CPUs break fundamental barriers in biomolecular simulation?</b>
February 4	<b>Prof. Thomas E. Mallouk,</b> Pennsylvania State University Host: Walters	<b>New Chemical Approaches to Remediation of Contaminants in Soil and Groundwater</b>
February 11	<b>Prof. Robert L. Baldwin,</b> Stanford University Host: Kallenbach	<b>Role of Peptide Solvation in the Energetics of Protein Folding</b>
February 18	<b>Prof. Yitzhak Tor,</b> Univ. of California at San Diego Host: Arora	<b>Adventures with Nucleic Acids: Targeting RNA with Small Molecules and Decorating DNA with Emissive Nucleotides</b>
March 4	<b>Prof. Brad Smith,</b> Notre Dame University Host: Canary	<b>Chemical Agents that Influence or Sense Biomebrane Structure/Function</b>
March 11	<b>Prof. David Tirrell,</b> California Institute of Technology Host: Kirshenbaum	<b>Non-Canonical Amino Acids in Protein Chemistry</b>
March 25	<b>Prof. Ron Fox,</b> Georgia Institute of Technology Host: Vologodskii	<b>Rectified Brownian Motion in Sub-Cellular Biology</b>
<del>April 7/8*</del>	<del><b>Prof. Al Meyers,</b> Colorado State University Host: Canary</del>	<b>CANCELLED</b>
April 15	<b>Prof. David Schuster,</b>	<b>Photoinduced Electron Transfer in Porphyrin- Fullerene Hybrids: Dyads, Rotaxanes,</b>

	New York University	Catenanes and Molecular Wires
April 20**	<b>Prof. Anna Mapp,</b> University of Michigan Host: Arora	TBA
April 29	<b>Prof. Stan Opella,</b> University of California at San Diego Host: Jerschow	<b>Structure Determination of Membrane Proteins by NMR Spectroscopy</b>