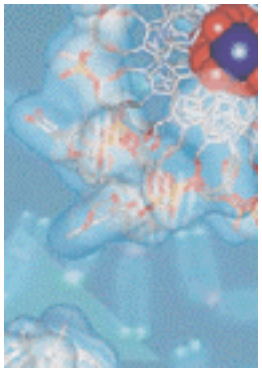
Allostery: Transducing Signals through Biological Macromolecules



November 16, 2:30 p.m. - 4:30 p.m.
Prince Georges Room, Stamp Student Union

Speakers:

Michael Rosen, Ph.D., Professor, Dept. of Biochemistry, University of Texas Southwestern Medical Center
"Dynamic Origins of Interdomain Cooperativity in the Vav1 Proto-Oncoprotein"

Robert Batey, Ph.D. Assistant Professor, Department of Chemistry and Biochemistry, University of Colorado, Boulder
"Ligand-Induced Changes in RNA Structure Drive Riboswitch Function"

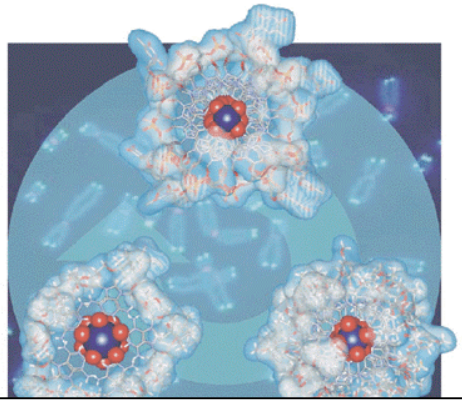
Marc Ostermeier, Ph.D. Assistant Professor, Department of Chemical and Biomolecular Engineering, Johns Hopkins University
"Ligand Binding and Allostery Can Emerge Simultaneously"

Organized and moderated by Dorothy Beckett, Ph.D., Professor, Department of Chemistry & Biochemistry, University of Maryland

This symposium is a part of Bioscience Research & Technology Review Day. There is free registration for all symposia, keynote speech, poster session, continental breakfast and lunch. Go to www.biosciencedday.umd.edu to register.

Other symposia topics include:

Conservation Decision Making in a Data-Limited World
The Genomic Revolution: Comparative Analysis of Chimps, Humans & Dogs
Genomics and the Future of Health Care
New Approaches to Investigating Protein Function



Bioscience

RESEARCH & TECHNOLOGY REVIEW DAY

Thursday November 16, 2006
Stamp Student Union