Department Seminars  
Fall, 2009

All seminars are held in the Pearson Chemistry Building, 62 Talbot Avenue in Medford, Room P-106 at 4:30 pm unless otherwise noted. Refreshments will be served thirty minutes prior to the seminar on the 3rd floor. For further information please contact Debbie D'Andrea at (617) 627-2649 or by email debbie.dandrea@tufts.edu

Visitors Are Welcome

September 15  
Prof. Peng Chen, Cornell University  
"Single-Molecule Imaging of Nanocatalysis and Bioinorganic Chemistry"

September 22  
Prof. Zachary Donhauser, Vassar College  
"Nanometer-scale Mechanics of Microtubules: A Quantitative Study Using Atomic Force Microscopy"

September 29  
Max Tishler Award Lecture:  
Prof. David Tirrell, California Institute of Technology  
“Reinterpreting the Genetic Code: Non-Canonical Amino Acids in Protein Design, Evolution and Analysis”

October 6  
Dr. Scott Biller, Novartis Institutes for BioMedical Research, Inc.  
"The Discovery of Aliskerin, the First Clinically Successful Inhibitor of the Enzyme Renin"

October 20  
Prof. David Gin, Memorial Sloan-Kettering Cancer Center  
“Synthesis of Vaccine Adjuvants and Bioactive Alkaloids”

October 27  
Prof. Kent Kirshenbaum, New York University  
“Exploring Form and Function in Biomimetic Oligomers”

November 3  
Dr. David M. Floyd, Rutgers University, New Brunswick  
"Designing Drugs with Multiple Actions: DARA, A Case Study"

November 5  
Prof. Ali Tavassoli, University of Southampton, UK (N.B. Thursday 4.30 pm)  
“Genetic Selection as a Tool for Drug Discovery”

November 10  
Prof. Francis Johnson, Stony Brook University  
"Aristolochic Acid Nephropathy (AAN) - A Deadly Environmental Disease: Origins, Etiology and Chemistry"

November 17  
Prof. Heather Maynard, University of California, Los Angeles  
"From Protein-Polymer Conjugates to Protein Nanoarrays"

December 8  
Prof. Glen Miller, University of New Hampshire  
"Research at the Boundaries between Organic Chemistry and Nanotechnology"