



TUFTS

Department of Chemistry

Department Seminars Spring, 2010

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

- February 2 **Prof. Vincent Rotello**, University of Massachusetts
"Nanoparticles in Biology: Engineering the Interface"
- February 9 **Prof. John Porco**, Boston University (NOTE: Seminar at 2:45pm in P106)
"Dearomatization Strategies in Complex Molecular Synthesis"
- February 16 **Prof. Dehua Pei**, Ohio State University
"Combinatorial Chemistry: From Cell Signaling to Organocatalysis"
- February 23 **Dr. Rami N. Hannoush**, Genentech
"TBA"
- March 2 **Prof. James Whitten**, University of Massachusetts, Lowell
"Self-Assembled Monolayers and their Applications in Nanotechnology and Chemical Sensors"
- March 11
(Thursday) **Prof. Michael Best**, University of Tennessee
"Chemical Approaches to the Investigation of Protein-Membrane Binding Interactions using Synthetic Lipid Probes"
- March 30 **Prof. Purnendu Dasgupta**, University of Texas at Arlington
"Perchlorate, Wherefrom, Wherein and Where Do We go From Here? Re-emergence of Iodine Deficiency in the US?"
- April 6 **Prof. Kurt Pennell**, Tufts University – Civil and Environmental Engineering
"TBA"
- April 13 **Prof. Daniel Chiu**, University of Washington
"Physical Tools for Probing Biological Complexity at the Single-Cell Level"
- April 27 **Prof. Vincent LaBella**, The University at Albany, SUNY
"TBA"
- May 4 **Prof. Paula Diaconescu**, University of California, Los Angeles
"Reactions of Heterocycles with Electrophilic Ferrocene Diamide Complexes"