

DEPARTMENT OF CHEMISTRY

Spring 2010

ANALYTICAL CHEMISTRY SEMINAR SERIES

Wednesdays at 12:00 Noon
NSC 306
(*unless noted otherwise)

February 24

Prof. Magnus Bergkvist, College of Nanoscale Science & Engineering, University at Albany
"Bioinspired Approaches for Engineered Nanomaterials"

March 3

Prof. James Olson, Department of Pharmacology and Toxicology, University at Buffalo
"Biomarkers of Organophosphorus Pesticide-Induced Neurotoxicity"

March 10

Prof. Heather Sheardown, McMaster University
"Forged Marriages Between Unlikely Partners to Create New Ophthalmic Materials"

March 31

Prof. Tiffany A. Mathews, Department of Chemistry, Wayne State University
"Analytical Neurochemistry: Unraveling How Brain-derived Neurotrophic Factor Influences Dopamine Neurotransmission"

April 7

Prof. Travis S. Bailey, Department of Chemical & Biological Engineering, Colorado State University
"Highly Distensible, Nanostructured Elastic Hydrogels from Self-Assembled Block Copolymer Melts"

April 14

***(3:00 PM
in NSC 684)**

Dr. Frank L. Dorman, Director of Technical Development, Restek Corporation
"Prediction and Optimization of Chromatographic Separations Based on the Selectivities of Recent Stationary Phase Technologies"

May 5

Prof. R. Kenneth Marcus, Department of Chemistry, Clemson University
"Capillary-Channeled Polymer (C-CP) Fiber Stationary Phases for Separations and Solid Phase Extraction of Proteins"



University at Buffalo
State University of New York