

415 Buehler Hall

Thursdays, 3:40 - 4:40 pm

Spring Semester

Seminar Schedule

Date	Speaker	Seminar Title	Host
Jan. 15	Dr. Jerome Baudry Assistant Professor Biochemistry & Cellular and Molecular Biology University of Tennessee	"From protein function to methyl group rotations - and back. Computer simulations of the structure, function and dynamics of protein/ligand interactions and molecular rotors"	Barnes
Jan. 22	Dr. Z. B. Xue Ziegler Chemistry Professor Inorganic & Organometallic University of Tennessee	"Chemistry of Transition Metal Complexes. Reaction Pathways, Biological Functions and Chemical Analysis"	Guiochon
Jan. 29	Mr. Jude A. Abia & Mr. Juan Pablo Hinestrrosa Graduate Students University of Tennessee	"Radial Heterogeneity of Monolithic Columns Used in HPLC" "Solution Dynamics and Adsorption Kinetics of Complex Block Copolymers"	Guiochon
Feb. 5	Dr. Gary J. Van Berkel Distinguished Research Staff and Group Leader Organic and Biological Mass Spectrometry Group Oak Ridge National Laboratory	"Atmospheric Pressure Surface Sampling and Ionization Techniques for Mass Spectrometry"	Sepaniak
Feb. 12	Dr. Josh Rabinowitz Assistant Professor Lewis-Sigler Institute for Chemistry and Integrative Genomics Princeton University	"Towards a comprehensive understanding of cellular metabolism"	Campagna
Feb. 19	Dr. Stephen C. Jacobson Distinguished Professor of Mechanical Engineering Indiana University	"Integrated Micro- and Nanofluidic Devices for Separations"	Guiochon
Mar. 12	Dr. Lawrence Ziegler Chemical Physics Professor Boston University	"Barcoding bacteria: A surface enhanced Raman microscopy approach"	Camden
April 2	Dr. Glenn Prestwich Presidential Professor of Medicinal Chemistry University of Utah	"Drug Discovery and Chemical Biology in Three-Dimensions"	Best
April 16	Dr. Rohit Bhargava Beckman Institute Professor University of Illinois	"Engineering Infrared Spectroscopic Imaging for Biomedical Use"	Vogt
April 23	Dr. Jonas Peters W.M. Keck Professor of Energy Massachusetts Institute of Technology	"Unusually bright copper emitters"	Jenkins