

CHEMISTRY

FALL 2017 Seminar Schedule

September 7

Professor Eric Strieter
UMass Amherst
Department of Chemistry
“Uncovering the Cryptic Activities of Deubiquitinases”
Tenure talk

September 14

Professor Min Chen
UMass Amherst
Department of Chemistry
“Single Molecule Analysis of Proteins Using Nanopores”
Tenure talk

September 21

Professor Trisha Andrew
UMass Amherst
Department of Chemistry
“Vapor Phase Chemistry for Optoelectronic Devices”
Tenure talk

September 28

Professor Tom Rizzo
EPFL
“Cryogenic Spectroscopy of Biomolecular Ions: From Homochiral Selection to Carbohydrate Analysis”
Hosts: Scott Auerbach and Rick Metz

October 5

Professor Kevin Kittilstved
UMass Amherst
Department of Chemistry
“Synthesis and Control of Multifunctional Inorganic Materials”
Tenure talk

***October 10–Tuesday (LSL S330)**

SPECIAL SEMINAR
Professor Abhishek Chatterjee
Boston College
Department of Chemistry
“Genetically Encoding Enabling Chemistry to Read and Write Biology”
Host: Michelle Farkas

October 12

Professor Mahesh Mahanthappa
University of Minnesota
Department of Chemical Engineering and Materials Science (CEMS)
“Functional Nanoporous Materials Derived from Aqueous Lyotropic Liquid Crystal Self-Assembly”
Host: Eric Strieter

***October 19 (LSL S330-340)**

WILLIAM E. MAHONEY ANNUAL LECTURE IN CHEMISTRY
Professor JoAnne Stubbe
MIT
Novartis Professor of Chemistry
“Radicals: Your Life is in Their Hands”
Host: Michelle Farkas

October 26

Professor Yamuna Krishnan
University of Chicago
Department of Chemistry
“Cell-Targetable DNA Nanocapsules to Study Fast Signaling in Biology”
Hosts: Mingxu You and S. Thai Thayumanavan

November 2

Dr. Stefan Gross
Director, Enzymology
Agiros Pharmaceuticals
“Treatment of Rare Genetic Diseases by Small Molecule Allosteric Activators”
Host: Michael Knapp

November 9

Professor Jinsong Huang
University of Nebraska
Materials Science and Engineering
“Hybrid Perovskites-Fundamentals and Applications”
Host: Kevin Kittilstved

November 16

Professor Tarun Kapoor
Rockefeller University
Department of Chemistry and Biochemistry
“Designing Probes for the Chemical Genetic Analysis of Proteins in the AAA+ Superfamily”
Host: Michelle Farkas

November 23

Thanksgiving holiday - NO SEMINAR

November 30

RICHARD STEIN-COVESTRO HONORARY SEMINAR IN POLYMER CHEMISTRY
Professor Karen Wooley
Texas A&M
W.T. Doherty-Welch Foundation Chair in Chemistry
“Expanding the Scopes of Synthetic Organic and Polymer Chemistries: Utilization of the Inherent Stereochemical and Functional Diversities of Natural Products to Produce Unique Materials”
Host: Michelle Farkas