

Chem 501 Seminar Series

Buehler 555

3:45pm

Seminar Chair: *Dr. Alexei Sokolov*

Refreshments

Buehler 513

3:25pm



January 18 Dr. Jeffrey Kovac

“Spanning the Two Cultures: Building an Interdisciplinary Career”

Host: Dr. Craig Barnes

Spring

2018



February 1 Dr. Laura Sagle

“A Tale of Two Projects: Chiral Plasmonic Biosensing and Biocompatible Surface Enhanced Raman Spectroscopy (SERS)”

Host: Dr. Bhavya Sharma

February 8

Dr. Vladimir Torchilin

“Combination and Stimuli-Sensitive siRNA/drug Nanopreparations for Multidrug Resistant Cancer”

Host: Dr. Michael Best



Northeastern University
Center for Pharmaceutical Biotechnology and Nanomedicine

February 15

Dr. Sergei Sheiko

“Programmable Design of Tissue-Mimetic Materials”

Host: Dr. Alexei Sokolov



THE UNIVERSITY
of NORTH CAROLINA
at CHAPEL HILL



February 22
Dr. Stephen Hill

“TBD”

Host: Dr. Janice Musfeldt

March 1

Dr. Morris Bullock

“Design of Molecular Electrocatalysts for the Production and Oxidation of Hydrogen”

Host: Dr. John Larese



THE OHIO STATE UNIVERSITY

March 8

Dr. Christine Thomas

“New Frontiers in the Metal-Metal Bonding and Reactivity of Early/Late Heterobimetallic Complexes”

Host: Dr. David Jenkins

April 5 Dr. Morgan Stefik

“Kinetic-Control of Micelle Templates for Precision Nanomaterials”

Host: Dr. Brian Long



UNIVERSITY OF
SOUTH CAROLINA

April 12



UNIVERSITY OF MINNESOTA
Driven to Discover

Dr. Laura Gagliaedi

“Computationally Guided Discovery of Metal-Decorated Metal–Organic Frameworks Active for Catalysis”

Host: Dr. Kostas Vogiatzis

April 19 University of Tennessee Chemistry BOV ~ Graduate Students Poster Winners Seminar

Host: Dr. Chris Baker

Speaker #1 Laura Casto *“3D Printed LED-induced fluorescence detection array for Fourier Transform Capillary Electrophoresis”*

Host: Dr. Sharani Roy

Speaker #2 Sara Isbill *“Interaction of Atomic Oxygen with Ag(111) and Ag(110) Surfaces: Oxygen Adsorption and Kinetics at Surface versus Subsurface”*

