Fall 2023 Seminar Series
Friday @ 3pm | Biodesign Auditorium

8/9 Alexander Dömling Palacky University Olomouc
“Automation + Miniaturization = Acceleration”

8/24 Po-Lin Chiu Arizona State University—P&T Seminar—1:00pm
“Unraveling biomolecular complexity using electron imaging”

8/25 Matthias Heyden Arizona State University—P&T Seminar—1:00pm
“Translating Anharmonic Molecular Vibrations into Information”

8/31 Petr Sulc Arizona State University—P&T Seminar—1:00pm
“Multiscale modeling of nucleic acid nanotechnology and the quest for the holy grail of self-assembly”

9/1 Scott Sayres Arizona State University—P&T Seminar—1:00pm
“Tuning the Ultrafast Energy Flow in Molecular Scale Materials”

9/7 Abhishek Singharoy Arizona State University—P&T Seminar—1:00pm
“Recipes for marrying chemical physics with informatics to study biomolecular complexity”

9/8 Wade Van Horn Arizona State University—P&T Seminar—1:00pm
“There and back again: Navigating cool and hot studies of molecular thermosensing proteins”

9/15 Ariel Furst Massachusetts Institute of Technology
“Bio-inspired systems for sustainability and clean energy”

9/22 Veronica Augustyn North Carolina State University
“Proton-coupled Electrochemical Reactions of Metal Oxides for Aqueous Energy Storage and Conversion”

9/29 Ku-Lung (Ken) Hsu University of Virginia
“SuTEx chemistry: applications for chemical biology and protein ligand discovery”

10/6 Adrian Roitberg University of Florida
TBD

10/13 Matt Weber University of Notre Dame
Designing Bio-Inspired Soft Matter through Dynamic Recognition Motifs

10/20 O’Keeffe Lecture: Steve Granick University of Massachusetts - Amherst
“Some Puzzles and Research Opportunities in Soft Matter Science Engineering”

10/27 Elizabeth Bess University of California, Irvine
TBD

11/3 Michael Marty University of Arizona
Revealing Membrane Protein-lipid Interactions with Native and Lipidomic Mass Spectrometry

11/17 Eyring Lecture: Chad Mirkin Northwestern University
TBD

11/17 Shugang Zhuang Massachusetts Institute of Technology
TBD

ZOOM option available: https://asu.zoom.us/j/89520908985