

## 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
- 12/1 **Shugang Zhuang** Massachusetts Institute of Technology  
TBD

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