

## NEWS OF THE WEEK

October 21, 2019

### DEPARTMENT SEMINAR/EVENTS:

- CBE Seminar Series  
Roseanna Zia, Stanford University  
Friday, December 6, 2019  
10:00 AM in 102 CLB  
[“Phase mechanics” of Arrested Colloidal Gels: A New Paradigm for Non-equilibrium Phase Transitions in Soft Matter](#)
- CRiSP Seminar
  - Pushkar Lele, Texas A&M University  
Monday, October 28, 2019  
10:00 AM in 366 CLB  
[“Random Walks, Hydrodynamic Interactions, and Molecular Memory in Bacteria”](#)
  - Elie Merveille N’gouamba, Universite Paris Est, Laboratoire Navier  
Friday, November 01, 2019  
10:00 AM in 102 CLB  
[“Deformation and Flow of Yield Stress Fluid: Generic Elasto-Plasticity in their Solid Regime”](#)
  - Stephen Schrettl, Université de Fribourg  
Monday, November 04, 2019  
10:00 AM in 366 CLB  
[“Tunable and Responsive Supramolecular Polymer Materials”](#)
- CBST Seminar
  - Kang Zhou, National University of Singapore  
Wednesday, October 30, 2019  
10:00 AM in 366 CLB  
[“New Bioinformatic and Molecular Biology Tools for Metabolic Engineering”](#)
  - Kenneth Waterman, FreeThink Technologies  
Thursday, December 05, 2019  
1:30 PM in 366 CLB  
[“Accelerated Stability Assessment Program \(ASAP\): Using Science to Drug Expiration Dates”](#)
- 2019 Neutron Day – SAVE THE DATE  
Wednesday, October 30, 2019  
8:30 AM – 4:30 PM  
Clayton Hall Conference Center  
To Register [CLICK HERE](#)  
To view the Program, [CLICK HERE](#)

### OTHER DEPARTMENT’S SEMINAR/EVENTS:

- Physics and Astronomy
  - Zachary Ulissi, Carnegie Mellon University  
Tuesday, October 22, 2019  
2:00 PM in 215 SHL  
[“Developing Active Optimization Workflows and Structure/Property Relationships for Inorganic Surface Design in Catalysis”](#)
  - [Colloquium] Hyunsoo Yang, National University of Singapore  
Thursday, October 31, 2019  
2:00 PM in 116 SHL  
[“Spin-Orbit Technologies: From Magnetic Memory to Terahertz Generation”](#)
- Physical Chemistry Seminar  
Markus Valtiner, TU Vienna  
Friday, October 25, 2019  
4:00 PM in 219 BRL  
[“Molecular Structure and Interactions at Electrochemical Interfaces”](#)
- Department of Women & Gender Studies – Diversity Research Cafe  
Dr. Cristina Alcalde, University of Kentucky  
Monday, October 28, 2019  
4:30 PM in Memorial Hall Dome  
[“Feminist Practices and Intersectional Approaches in the Service of Institutional Change”](#)
- Class of 1955 Ethics Endowment & The Department of Philosophy  
Joseph Caren, University of Toronto  
Kit Wellman, Washington University  
Thursday, November 7, 2019  
7:00 PM at Gore Recital Hall  
[“Debating Immigration: Do Nations Have A Right To Exclude Immigrants?”](#)

### JOBS/RECRUITING:

- Global Manufacturing Science & Technology (MSAT)  
Position: [Co-Op position](#)  
Brief Description: The Co-Op position is part of Process Science in Global Manufacturing Science & Technology (MSAT) and is based at the biologics hub in Boston, MA. The global MSAT team is within the Industrial Affairs (IA) unit of Sanofi-Genzyme’s Specialty Care organization. The Team is responsible for providing laboratory-based technical support to Sanofi biologics. The Team recently designed a state-of-the-art laboratory with capabilities to support small-scale models of the commercial cell culture and purification operations, as well as analytical testing.

Available positions can be found on the Chemical & Biomolecular Engineering [opportunity website](#), so be sure to check it regularly.