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 202 CLE

- CRISP Seminar
  o Pushkar Lele, Texas A&M University
    Monday, October 28, 2019
    10:00 AM in 366 CLE
    "Random Walks, Hydrodynamic Interactions, and Molecular Memory in Bacteria."
  o Elie Merveille N'gouamba, Universite Paris Est, Laboratoire Navier
    Friday, November 1, 2019
    10:00 AM in 102 CLE
    "Deformation and Flow of Yield Stress Fluid: Generic Elasto-Plasticity in their Solid Regime."
  o Stephen Schreft, Universite de Fribourg
    Monday, November 4, 2019
    10:00 AM in 366 CLE
    "Tunable and Responsive Supramolecular Polymer Materials."

- CBST Seminar
  o Kana Zhou, National University of Singapore
    Wednesday, October 30, 2019
    10:00 AM in 366 CLE
    "New Biorefining and Molecular Biology Tools for Metabolic Engineering."
  o Kenneth Waterman, FreeThink Technologies
    Thursday, December 5, 2019
    1:00 PM in 366 CLE
    "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
  o Zachary Ulissi, Carnegie Mellon University
    Tuesday, October 22, 2019
    2:00 PM in 215 SH.
    "Developing Active Optimization Workflows and Structure/Property Relationships for Inorganic Surface Design in Catalysis."
  o (Colloquium) Hyunsoo Yang, National University of Singapore
    Thursday, October 31, 2019
    2:00 PM in 116 SH.
    "Spin-Orbit Technologies: From Magnetic Memory to Terahertz Generation."

- Physical Chemistry Seminar
  Markus Vattiner, 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, be sure to check it regularly.