NEWS OF THE WEEK

October 07, 2019

CBE IN THE NEWS:

- Congratulations to April Kloxin for receiving the NIH innovator award

THIS MONTH'S DEPARTMENT SEMINAR/EVENTS:

- CBE Seminar Series
  Time & Location: 10:00 AM in 102 CLB
  - Jeffrey Rimer, University of Houston
    Friday, October 18, 2019
  - Roseanna Zia, Stanford University
    Friday, December 6, 2019
    “‘Phase mechanics’ of Arrested Colloidal Gels: A New Paradigm for Non-equilibrium Phase Transitions in Soft Matter”

- CRISP Seminar
  - Michael Hore, Case Western Reserve University
    Monday, October 14, 2019
    10:00 AM in 366 CLB
    “Translocation of Soft Nanoparticles Through Confining Nanochannels”
  - 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”

- CBST Seminar
  - Bruce Kerwin, Just Biotherapeutics, Inc.
    Tuesday, October 8, 2019
    10:00 AM in 366 CLB
    “Developing Biologics for a Global Population”
  - Ashlee Ford Versypt, Oklahoma State University
    Monday, October 15, 2019
    1:00 PM in 366 CLB
    “Systems Biomedicine and Pharmaceutics: Multiscale Modeling of Tissues, Treatments, & Toxicology”
  - Kanq Zhou, National University of Singapore
    Wednesday, October 30, 2019
    10:00 AM in 366 CLB
    “New Bioinformatic and Molecular Biology Tools for Metabolic Engineering”

- CCST Seminar
  Jeffrey Greeley, Purdue University
  Tuesday, October 29, 2019
  200 PM in 366 CLB
  “First Principles Treatments of Heterogeneous Electrocatalysis— Reactivity Trends and Electrocatalyst Structure”

- 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 MONTHLY SEMINAR/EVENTS:

- **Condensed Matter and Nanophysics**
  Xin Fan, University of Denver
  Tuesday, October 8, 2019
  2:00 PM in 215 SHL
  “Transverse Spin-Orbit Effects in Magnetic Materials”

- **Astronomy & Space Physics**
  Kyle Augustson, CEA Saclay-Paris
  Tuesday, October 8
  4:00 PM in 215 SHL
  “Magnetism in Massive Stars – From the Core to the Surface”

- **Department of Philosophy’s David Norton Memorial Lecture**
  Professor Robert P. George, Princeton University
  Wednesday, October 9, 2019
  5:00 PM in Trabant, Multipurpose Room B
  “Constitutional Structures and Civic Virtue”

- **Department of Physics & 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”

- **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”

JOBS/RECRUITING:

- **University of Texas at Austin**
  **Position:** Faculty Openings
  **Brief Description:** The McKetta Department of Chemical Engineering seeks applicants conducting research in the area of soft matter with practical applications to advanced materials, energy and healthcare for a faculty position. Applicants are sought at the rank of Professor. The department and the Cockrell School of Engineering are committed to building a diverse and inclusive environment. We are interested in candidates who will contribute to diversity and equal opportunity in higher education through their teaching, research, and service. A successful candidate is expected to teach our diverse population of undergraduate and graduate chemical engineering students, develop an internationally recognized sponsored research program, collaborate with other faculty from a wide variety of backgrounds, and participate actively in service to the university and the profession. A Ph.D. in chemical engineering or related field is required.

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