DEPARTMENT OF CHEMICAL & BIOMOLECULAR ENGINEERING

MONDAY NEWS OF THE WEEK March 25, 2019

CBE in the News:
- Fish & Richardson Principal Martinal Tyreus Hufnaf Named 2019 “Influencer of Law – Rising Star” by the Philadelphia Inquirer
- In memoriam – Floyd Robert Lathbury in memoriam – Floyd Robert Lathbury

Department Seminar/Events:
- CBST Seminar
  Joshua Katz, DuPont Pharma Excipients
  Monday, March 25, 2019
  11:00 AM in 366 CLB
  "Novel Excipients for Liquid Stabilization of Protein Pharmaceuticals"
- CBE Seminar
  Mattheos Koffas, Rensselaer Polytechnic Institute
  Friday, March 29, 2019
  10:00 AM in 102 CLB
  "A Sense of Balance: Development of Metabolic Pathway Balancing Approaches for the Production of High Value Chemicals in Recombinant E.coli"

Other Department Seminars/Events:
- MSEG Seminar
  Cole DeForest, University of Washington, Seattle
  Wednesday, March 27, 2019
  10:30 AM in 318 WLF
  "User-Programmable Hydrogel Biomaterials to Probe and Direct 4D Stem Cell Fate"
- Physics & Astronomy Seminars
  - Condensed Matter & Nanophysics
    Dr. Igor Barsukov, University of California
    Tuesday, March 26, 2019
    2:00 PM in 215 SHL
    "Magnon condensation and exchange-mediated spin flows in magnetic heterostructures"
  - Astronomy & Space Physics
    Dr. Zolt Kesztelyi, Queen's University/Royal Military College of Canada
    Tuesday, March 26, 2019
    4:00 PM in 215 SHL
    "Hot star winds over evolutionary timescales: Revisions of the mass-loss prescription and impact of magnetic confinement"
- IEC Seminar
  Koffi Yao, Mechanical Engineering, UD
  Wednesday, March 27, 2019
  11:00 AM in 115 IEC
  "Quantifying lithium concentration gradients in the graphite electrode of Li-ion cells using operando energy dispersive X-ray diffraction"
- COBRE Seminar
  Christian P.R. Hockenberger, Humboldt Universität zu Berlin
  Thursday, March 28, 2019
  12:30 PM in 219 BRL
  "The power of chemoselectivity: Functional protein-conjugates for intra-and extracellular targeting"

Jobs/Recruiting:
- Regeneron
  Position: Process Scientist
  Location: Rensselaer, NY
  Brief Description: Open position for an entry level Ph.D. with a background in protein biochemistry and protein purification. Supports the Process Sciences Department IPC Development group through laboratory-scale validation and evaluation studies, as well as the design, implementation and maintenance of in-process control (IPC) programs for manufacturing bioprocesses.

Available positions can be found on the Chemical & Biomolecular Engineering opportunity website (http://www.che.udel.edu/biz/OppIndex.html), so be sure to check it regularly.