NEWS OF THE WEEK
AUGUST 23, 2020

CBE IN THE NEWS
• Updates regarding the COVID-19 vaccine

DEPARTMENTS SEMINAR/EVENTS:
• CHEG Moo-Min Lee
  • Wednesday, August 25, 2021 from 9:2 PM next to Cobum Lab & UD Facilities
    Ticket pick-up available in 237 CLB on August 24 from 11 AM – 100 PM
    August 25 from 10 AM – 100 PM
    August 26 from 10 AM – 100 PM
  • Thursday, August 26, 2021 from 9:2 PM next to Cobum Lab & UD Facilities
    Ticket pick-up available in 237 CLB on September 8 from 10 AM – 100 PM
    September 9 from 10 AM – 100 PM

• CBE Seminar Series
  • Dr. Huimin Zhao, University of Illinois at Urbana-Champaign
    Friday, September 17, 2021 at 9:20 PM in 202 CLB
    Synthetic Biology: Putting Synthesis into Biology
  • Dr. Sharanjit Singh, University of California
    Friday, September 24, 2021 at 9:10 PM in 202 CLB
    Multiscale Modeling of Invasive Cell Activation in Cancer

VIRTUAL SPEED NETWORKING-BIOT
• Thursday, August 26, 2021 11:00 AM-100 PM and 1:00-3:00 PM
  7:00-8:30 PM (EST)
  CLICK HERE for more details

LIBRARY EVENTS:
• The UD Library is offering 5 sessions at this year's Seek, Calm and Teach On Registration Website
  • Engaging First Year Students with the Common Reader through the Library and Museums – Wednesday August 25 at 3:00 PM
  • Finding specific information in a pinch! – Thursday August 26 at 2:00 PM
  • Iris, SAM, do you know where your links go? Future-proofing your course materials – Wednesday August 25 at 10:00 PM
  • Library Integrations with Canvas – Wednesday August 18 at 10 PM

FUTURE LEADERS IN CHEMICAL ENGINEERING
• Future Leaders in Chemical Engineering–NC State Engineering
  October 24-25, 2021
  Future Leaders in Chemical Engineering is a one and one-half day, all-expense paid research symposium at NC State University recognizing the top undergraduate researchers in chemical engineering in the United States. Chemical engineering researchers (and those in related field) who are within one year of graduating are invited to attend.

JOBS/RECRUITING:
• ORIGIN
  Position: Research Scientist (Material Focus)
  Loc: West Sacramento, CA
  brief description: Origin is currently pursuing the development of plastics, such as PET, and other materials, such as polyesters, that are derived from biological feedstocks. We are looking for talented, energetic individuals who show extraordinary potential or accomplishment in using data-driven and artificial intelligence-based approaches to solve the next generation of chemical and biomanufacturing challenges. Origin is an equal opportunity employer. We are seeking researchers that develop cutting edge computational and experimental approaches for areas such as catalyst design and discovery, analysis of multiscale phenomena, advanced manufacturing, high-throughput screening, high-content imaging systems, and high-throughput approaches in chemistry and biology.
  National University of Singapore
  Position: Postdoc, Chemical biology
  Brief description: The Department of Chemical & Biomanufacturing Engineering at the National University of Singapore invites tenure-track faculty positions. Hiring will be primarily at the assistant professor level, but exceptionally well-qualified candidates may also be considered at associate professor and professor level.
  FMC
  Position: Senior Process Engineer
  Department: Research and Development
  Brief description: FMC Agricultural Solutions is seeking an experienced process development engineer with a passion for developing new agricultural active ingredients. Our business has a robust pipeline of new products that anticipate our customers’ needs and contribute to their long-term prosperity while advancing agriculture. This role requires chemical engineering/organic/chemical knowledge, as well as work experience in process development, pilot plant or commercial operations. The successful candidate will conduct laboratory-based programs, contribute to analytical development of manufacturing processes as part of a cross-functional team of process chemists, analytical chemists and engineers. The role involves engineering support to high-impact process development, with responsibility from early stage to commercial launch.
  Position: Senior Process Chemist
  Department: Research and Development
  Brief description: FMC Agricultural Solutions has an opening for a synthetic organic chemist at their global R&D Center located in Newark, Delaware. The successful candidate will conduct a hands-on laboratory-based program to design and develop synthetic routes for commercial manufacturing processes of new active ingredients. The role will be a part of a multidisciplinary team of process chemists, analytical chemists and chemical engineers. The role requires support of all phases of process development, with responsibility from early stage to commercial launch.
  Stony Brook University
  Position: R&D Fellow
  Brief description: Stony Brook University invites applications for the College of Arts and Sciences Inaugural Realizing Innovation in the Laboratory (RI2L) Fellowship Program (2020/2023). A full-time, 12-month, tenure-track faculty position at the lecturer level to commence Fall 2022. The fellow will be a part of a research environment and, with a successful and demonstrated contribution to inclusion, diversity, and equity, will be invited to join the tenure-track faculty at Stony Brook University after two years. The successful candidate will be eligible to participate in the following departmental: Africana Studies, Anthropology, Studio Art (digital), Asian and Asian American Studies, Computer Science, Economics, Geosciences, Psychology (Clinical), Political Science, Sociology, or Chemistry.

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