NEWS OF THE WEEK
OCTOBER 31, 2022

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

DEPARTMENT’S SEMINAR/EVENTS:
• CBE Seminar Series
  Dr. Patrick Spicer, University of New South Wales
  Friday, November 4, 2022
  10:00 AM in I02 CLB and via Zoom: https://uDEL.zoom.us/j/9311456844
  *Bacterial Nanocellulose Production and Post-Processing*

• CBE BIO Seminar
  Dr. Shishir Chundawat, Rutgers University
  Wednesday, November 2, 2022
  11:00 AM in 366 CLB and via Zoom: https://uDEL.zoom.us/j/9600473566
  *Glyco-Engineering for a Cleaner, Healthier, & Sweeter Future*

• CHARM Research Seminar
  Dr. M. Amin, Delaware State University
  Co-sponsored by MSEG
  Wednesday, November 2, 2022
  11:30 AM in 104 CLB or via Zoom: Contact Suzie Rogers for Zoom link
  *Studies on the Integrity of Lipid Membranes upon the Interactions of Nanoparticles and
  Integration of Cholesterol*

• CPI Virtual Seminar
  Dr. Anne McNeil, University of Michigan
  Wednesday, November 2, 2022
  10:00 AM – see flyer for Registration for Zoom link
  *Synthetic Approaches to Sustainable Materials*

OTHER DEPARTMENT’S SEMINAR/EVENTS:
• Biomedical Engineering Seminar
  Warren Grayson, Johns Hopkins University
  Friday, November 4, 2022
  10:30 AM in IMB 3B8
  *Exploring Neuronal Interactions in Musculoskeletal Tissue Regeneration*

• Plant & Soil Sciences Seminar
  Dr. Shirley McAllef, University of Maryland
  Friday, November 4, 2022
  12:20 PM in TNS
  *Plant Traits and Responses that Modulate Salmonella Plant Interactions*

• Physical Chemistry Seminar
  Dr. Spiridoula Matsika, Temple University
  Friday, November 4, 2022
  4:00 PM in 219 BNL, and via Zoom: https://uDEL.zoom.us/j/98093743267
  *Modeling Photon and Electron Driven Damage in the Building Blocks of Nucleic Acids*

• Computer & Information Sciences Seminar Series
  Carla Brodley, Northeastern University
  Wednesday, November 9, 2022
  11:30 AM in Mitchell Hall
  *Broadening Participation in Computing by Opening New Pathways to the BS, MS and PhD*

DESCA EVENTS:
• Ready to Lunch Seminar
  Tuesday, November 2, 2022 @ 5:30 PM
  5:30 PM in the UD Career Center
  Post-docs, graduate students, and undergraduate students can expect networking, professional development, and food catered by Caffe Gelato at our upcoming event with Croda. Learn about the company, participate in a panel discussion for JS&A, and break into small groups for networking. Students will need to RSVP. We have limited seating in the room and need to ensure enough food for everyone. If you have questions, please refer to the flyer and/or reach out to Eric Steinman at etsteinman@udel.edu.

JOBS/RECRUITING:
• University of Houston
  Position: Open Rank Faculty – Energy Transition and Sustainability – (FA0027701)
  Brief Description: The William A. Brokshire Department of Chemical & Biomolecular Engineering at the University of Houston (UH) has an open-rank tenure-track faculty position and seeks to hire an outstanding scholar with research interests in the general area of Energy Transition and Sustainability. Competitive candidates are expected to have a PhD in Chemical Engineering (or closely related discipline) before joining the Department and show potential for exceptional research, excellence in teaching and service, and a clear commitment to diversity, equity and inclusion. The successful candidate will be appointed at a rank commensurate with accomplishments and expertise.

• Iowa State University
  Position: Chemical and Biological Engineering – Assistant/Associate/Full Teaching Professor
  Brief Description: The Department of Chemical and Biological Engineering, in the College of Engineering at Iowa State University (ISU), invites applications for the position of a full-time (nine-month) term teaching faculty at any rank, that is subject for renewal. Successful candidates will be expected to provide high quality instruction in undergraduate chemical engineering courses, including lecture and laboratory courses, as well as curriculum coordination and other responsibilities related to the teaching mission of the university such as committee work and mentoring of undergraduate students.

Position: Chemical and Biological Engineering (CBE) Department Chair
Brief Description: The Department of Chemical and Biological Engineering (CBE), in the College of Engineering at Iowa State University (ISU), invites applications for the Regional Chair of the Department Chair position. The endowed chair will be responsible for the scope and effectiveness of the CBE department’s teaching, research, and outreach efforts.

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