NEWS OF THE WEEK

CBE IN THE NEWS

- Updates regarding the COVID-19 vaccine
- NASA Commits $27 Million to Underfunded US Jurisdictions
- The EU comes to UD
- Professor Norm Wagner to present Francis Allison Lecture
- Powering The World with Hydrogen

CBE SAFETY

- Very interesting article that I hope our community can read: “Consistent safety activities have the potential to create a stronger safety culture.” We do many of these at UD. What are the safety activities in your laboratory environment?

Yammy Gonzalez, CBE Lab Safety Coordinator

DEPARTMENTS SEMINAR/EVENTS:

CBE Seminar Series

- Allan P. Colburn Memorial Lecture
  Dr. Matthew Panzer, Tufts University and UD Chemical Engineering Alumni
  Friday, October 22, 2021 @ 10:00 AM in 102 CLB via Zoom: https://udel.zoom.us/j/98079957563

- Design of Polymeric Scaffolds for Nonaqueous Ionosol Electrolytes

Kurt Wohr Memorial Lecture

- Dr. Jinguang Chen, Columbia University
  Friday, November 19, 2021 @ 10:00 AM in 102 CLB via Zoom: https://udel.zoom.us/j/97920200237

Chemical Engineering Approaches for Catalytic Reduction of CO2

- Dr. Jacinta Conrad, University of Houston
  Friday, December 3, 2021 @ 10:00 AM in 102 CLB via Zoom: https://udel.zoom.us/j/97925726803

Nanoparticle Transport in Confined Fluids

Francis Alison Lecture

- Norman J. Wagner, Underbel R. Rigid Chair in Chemical & Biomedical Engineering and 2020 Francis Alison Faculty Award Recipient
  Wednesday, November 3, 2021 @ 4:00 PM at the Gore Recital Hall at the Roselle Center for the Arts

Register for this inveson event by Friday, Oct. 29 at udel.edu/DO8836

Livestream will be available

“Nanoparticle Transport in Confined Fluids”

OTHER DEPARTMENTS SEMINAR/EVENTS:

Department of Biological Sciences, Fall 2021 Seminar Series Guest Speaker

Diana Chu, Department of Biology, San Francisco State University
Monday, October 25, 2021 at 130 PM via Zoom: https://udel.zoom.us/j/9754276505

Histone variant incorporation dynamics before and after fertilization

Physical Chemistry Seminar

- Daniel Zuckerman Ph.D., Oregon Health Science University
  Monday, October 25, 2021 @ 4:00 PM via Zoom: https://udel.zoom.us/j/98093743467

How can we unlock the secrets of molecular machines?

Pitch 90

- The Delaware Environmental Institute
  Tuesday, November 16, 2021 at 5:30 PM at Clayton Hall Auditorium

CLICK HERE for more information

JOBS/RECRUITING

AstroZeneca

Position: Associate Scientist - Purification Process Sciences

Job ID: R-12182L Location: Gaithersburg, MD

Brief description: The position resides in the Purification Process Sciences group (PPS) within the Bioprocess Development R&D (BDP) department. Members of the PPS function work closely with other development functions and manufacturing sciences to develop and transfer clinical and commercial purification processes. Position may require weekend work and/or periodic night/lates.

Cornell University

Position: Tenure Track Faculty Position/Soft Materials

Position ID: Cornell-MSE-TTP [18991]

Brief description: The Department of Materials Science and Engineering at Cornell University is soliciting applications for a tenure or tenure track faculty position. Exceptional candidates are sought, particularly those who will dramatically enhance our core research thrusts, especially in the areas of soft materials. More information on Cornell MSE’s strategic research focus is available at http://mse.cornell.edu. Candidates are expected to currently have or to develop an internationally recognized program of research and teaching in materials science and engineering. Ideal candidates should be able to create strategic interactions between Cornell faculty. Considerable institutional resources are available for the support of the successful applicant’s research program and a competitive start-up package can be expected.

City University of New York

Position: Assistant or Associate Professor – Nanoscience Initiative – Advanced Science Research Center

Job ID: 22749

Brief description: The successful candidate will engage in teaching, research, and mentorship of students and other laboratory members; make key contributions to shape the ASC’s cross-disciplinary Nanoscience program and develop educational programming in Nanoscience at CUNY; and initiate new interdisciplinary collaborative projects and activities across CUNY and other research institutions in New York City.

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