

NEWS OF THE WEEK

APRIL 1, 2024

DEPARTMENT'S SEMINAR/EVENTS

- [Bio-inspired innovations](#)

DEPARTMENT'S SEMINAR/EVENTS

- **CBE Seminar Series**
 - **William Tarpeh, Stanford University**
Friday, March 15, 2024 at 10:15 AM in 102 CLB
and via Zoom: <https://udel.zoom.us/j/91386404306>
[“Exploring Nature’s Biomolecular Console Board: Engineered Ligands for Modernizing the Production of Viral, Cellular, and Regenerative Therapies”](#)
 - **Jack A. Gerster Memorial Lecture**
Eleni Dokou, Vertex Pharmaceuticals Inc.
Friday, April 19, 2024 at 10:15 AM in 102 CLB
and via Zoom: <https://udel.zoom.us/j/91386404306>
“Transforming Molecules into Medicine”
 - **Matthew Delisa, Cornell University**
Friday, April 26, 2024 at 10:15 AM in 102 CLB
and via Zoom: <https://udel.zoom.us/j/91386404306>
[“Synthetic Glycobiology: Designing and Engineering Glycomolecules Inside and Outside of Cells”](#)
 - **Allan P. Colburn Memorial Lecture**
Adrienne Rosales, University of Texas at Austin
Friday, May 10, 2024 at 10:15 AM in 102 CLB
and via Zoom: <https://udel.zoom.us/j/91386404306>
[“Multiscale Control of Dynamic Hydrogels for Bioinspired Applications”](#)
- **CCST Seminars**
 - **Jingguang Chen, Columbia University**
Monday, April 1, 2024 at 10:00 AM in 366 CLB
[“Tandem Electrocatalysis-Thermocatalysis for CO₂ Conversion”](#)
 - **Daniel A. Hickman, The Dow Chemical Company**
Tuesday, April 16, 2024 at 2:30 PM in 322 ISE
[“The Energy Transition for the Chemicals and Materials Industry”](#)
- **CNS Event**
Neutrons & Food 7 (NF7) Workshop
June 10-14, 2024 at The STAR Tower
NF7 will promote a dialogue between researchers and food research/industry. Attracting international participants, the conference welcomes contributions from the wide community of food science and product development, food packaging, quality control and nutrition, as well as neutron users and researchers. Experts on complementary techniques interested in strengthening their use of neutron research are also welcome. This is an exciting opportunity for you and your organization to join the first time that this biannual conference takes place in the United States. [CLICK HERE](#) for more details on how to submit an abstract, sponsor the meeting or register.

OTHER DEPARTMENT'S SEMINAR/EVENTS

- **Physical Chemistry Seminar**
Dr. Jennifer Ogilvie, University of Michigan
Wednesday, April 3, 2024 at 4:00 PM
Via Zoom: <https://udel.zoom.us/j/92777070899>
[“New Opportunities for Biological and Materials Imaging and with Multidimensional Spectroscopic Contrast”](#)
- **Biochemistry Seminar**
Dr. Joanna Sztuba-Solinska, Pfizer
Monday, April 8, 2024 at 4:00 PM in 219 ISE
[“Connecting the dots: how RNA biology dictates mRNA vaccine efficacy”](#)
- **Materials Science & Engineering Seminar**
Dr. Steven Craig, Duke University
Wednesday, April 10, 2024 at 10:00 AM in 322 ISE
[“What Single Molecule Reactivity Can Tell Us About Polymer Material Behavior \(and how to change it\)”](#)
- **College of Health Sciences**
Friday, April 12, 2024 at 11:00 AM
[“Speak Up UD: Leveraging Privilege and Allyship for Effective Bystander Intervention”](#)
Please [REGISTER](#) for this event
- **PoWER: Polymer Women Empowerment & Research Conference**
July 11-12 at Northwestern University
PoWER will foster community, share cutting-edge scientific results, highlight women’s contributions and voices, and address issues pertinent to women and gender minorities in polymer science. We have an excellent schedule of impactful speakers and workshops lined up. [Apply](#).

JOBS/RECRUITING

All available positions can be found on the Chemical & Biomolecular Engineering [opportunity website](#), so be sure to check it regularly.