

NEWS OF THE WEEK

MARCH 18, 2024

CBE IN THE NEWS

- Congratulations to Professor Alexandra Bayles for receiving the NSF CAREER Award for her work “CAREER: Intensifying multi-material additive manufacturing using advective assembly.”

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

• 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

• ExxonMobil LOFT Fellowship

ExxonMobil Corporation, the largest publicly traded international energy company, has partnered with the Hispanic Heritage Foundation (HHF) to create fellowship opportunities in the STEM fields (Science, Technology, Engineering, and Math) for Hispanic college students. Through HHF’s Latinos On Fast Track (LOFT) program, ExxonMobil seeks to nurture motivated college students across the country, with a passion for Engineering and Science. For more information and to apply, [CLICK HERE](#).

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