NEWS OF THE WEEK

MARCH 25, 2024

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

Adrianne 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

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 <u>REGISTER</u> 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

Position: Assistant Professor

Req. #: FE04006

Brief description: The Department of Chemical and Materials Engineering at the University of Kentucky invites applications for a tenure-eligible, 9-month appointment (Special Title Series) faculty position in chemical engineering at the Assistant Professor level with an anticipated start date of Fall 2024. The position is associated with the University of Kentucky chemical engineering program at the extended campus in Paducah, KY. The College of Engineering administers ABET-accredited bachelor's degree programs in chemical engineering and mechanical engineering at Paducah, with a total of eight full-time faculty.

All available positions can be found on the Chemical & Biomolecular Engineering opportunity website,