NEWS OF THE WEEK

FEBRUARY 12, 2024

CBE IN THE NEWS

- Congratulations to Professor Mark Blenner for receiving the ACS BIOT Van Lanen Award
- Congratulations to Professor Kelvin Lee for receiving the B&B Gaden Award

DEPARTMENT'S SEMINAR/EVENTS

- **CBE Seminar Series**
 - George C. A. Schuit Memorial Lecture Ajit Sapre, Reliance Industries, INDIA, Group President R&D Friday, March 1, 2024 at 10:15 AM in 102 CLB and via Zoom: https://udel.zoom.us/j/91386404306 "Climate Change, Sustainability and Energy Transition; One Perspective from India"
 - Stefano Menegatti, North Carolina State 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"
 - 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"

CBE Events

Sunmoon Yu, MIT

Monday, February 19, 2024 at 9:00 AM in 104 CLB or via Zoom: https://udel.zoom.us/j/94425199449

"Toward Sustainable Chemical Manufacturing: Electrochemical Upgrading of Small Molecules via Active Site and Microenvironment Tuning"

Aisulu Aitbekova, Cal Tech Monday, February 26, 2024 at 9:00 AM in 104 CLB

or via Zoom: https://udel.zoom.us/j/94930018421 Max J. Huelsey, MIT

Thursday, February 29, 2024 at 9:00 AM in 366 CLB

or via Zoom: https://udel.zoom.us/j/99395714517 "Controlling the local reaction environment to drive catalysis"

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.

NNI Symposium

Enabling the Nanotechnology Revolution: Celebrating the 20th Anniversary of the 21st Century Nanotechnology Research and Development Act Tuesday, March 2, 2024

National Academies of Sciences, Engineering, and Medicine, Washington, DC Keynote Panel: The Future of Nanotechnology: Professor Thomas Epps, III. Students and postdoctoral fellows are invited to submit a poster to showcase how they are "enabling the nanotechnology revolution." Abstract submission deadline is December 15, 2023. Selected applicants will be notified January 5, 2024. Register for free at the symposium's website: https://www.nano.gov/ anniversarysymposium.

OTHER DEPARTMENT'S SEMINAR/EVENTS

Philosophy & Africana Studies Seminar

2024 David Norton Memorial Lecture Dr. Tommie Shelby, Harvard University Friday, March 1, 2024 at 3:30 PM in 104 GOR "How Racial Stereotypes Wrong a Political Ethics of Belief"

JOBS/RECRUITING

Indiana University Position: <u>Lecturer</u> Brief description: The IUI School of Science Department of Chemistry & Chemical Biology invites

applications for two full-time non-tenure track faculty positions as Lecturer beginning in August 2024. Our department offers a wide variety of courses for chemistry and other STEM majors, and pre-health professional and general education students. University of Colorado Boulder

Position: Teaching Assistant/Associate/Full Professor in Chemical and Biological Engineering Brief description: The Department of Chemical and Biological Engineering at the University of Colorado Boulder is seeking two full-time Teaching Assistant Professors who embrace engineering education, employ active learning, and have strong technical backgrounds. This position is anticipated to be hired at the Teaching Assistant Professor (Instructor) rank; however, qualified candidates may be considered at the Teaching Associate Professor (Senior Instructor) rank or

so be sure to check it regularly.

Teaching Professor (Principal Instructor) rank. Tennessee Tech University Position: Lecturer, Assistant/Associate or Full Professor (2 positions)

Brief description: Teach undergraduate and graduate courses in chemical engineering. Develop a

nationally recognized and externally-funded research program (Assistant, Associate, and Full Professor level applicants) and engage in scholarly activities. Participate and develop a leadership profile in professional service.

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