NEWS OF THE WEEK

FEBRUARY 26, 2024

CBE IN THE NEWS

Obituary for Dennis Cacciola, CBE Alum

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 <u>Production of Viral, Cellular, and Regenerative Therapies</u>"
 - 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**
 - 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

- **Biochemistry Seminar**
 - Dr. Sarah Woodson, Johns Hopkins University Friday, February 26, 2024 at 4:00 PM in 219 BRL "How Racial Stereotypes Wrong a Political Ethics of Belief"
 - Sarah Michel, University of Maryland Monday, March 4, 2024 at 4:00 PM in 219 BRL "Reactivity of zinc finger proteins: no longer innocent bystanders"
- 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"
- Organic Chemistry Seminar Dr. Rachel Steinhardt, Syracuse University

Friday, March 1, 2024 at 4:00 PM

via Zoom: https://udel.zoom.us/j/92777070899

"Chemical biology to direct dopamine and serotonin receptors: signaling and proteomic investigations"

JOBS/RECRUITING

Luna Labs

Position: Materials Principal Polymer Scientist

Brief description: The Luna Labs' Materials Group is seeking a creative and versatile Principal Polymer Scientist to lead and conduct research that focuses on creating practical and novel solutions from our Blacksburg location. To be successful in this role, individuals should have applied knowledge and experience in polymer and nanocomposite materials for coating, adhesives, sealants, and reinforced composites, as well as strong proposal writing capabilities.

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