

NEWS OF THE WEEK

OCTOBER 2, 2023

CBE IN THE NEWS

- [For The Record, Friday, September 29, 2023](#)

DEPARTMENT'S SEMINAR/EVENTS

- **CBE Seminar Series**
 - **Kurt Wohl Memorial Lecture**
Delia Milliron, University of Texas at Austin
Friday, September 15, 2023 at 10:00 AM in 102 CLB
or via Zoom: <https://udel.zoom.us/j/91386404306>
“[Colloidal Gels from Plasmonic Metal Oxide Nanocrystals](#)”
 - **Peter Beltramo, University of Massachusetts Amherst**
Friday, October 20, 2023 at 10:00 AM in 102 CLB
or via Zoom: <https://udel.zoom.us/j/91386404306>
“[Interfacial Colloidal Interactions, Dynamics, and Assembly: from Biomembranes to Ordered 2D Materials](#)”
 - **Qing Sun, Texas A&M University**
Friday, November 3, 2023 at 10:00 AM in 102 CLB
or via Zoom: <https://udel.zoom.us/j/91386404306>
“[Interfacial Colloidal Interactions, Dynamics, and Assembly: from Biomembranes to Ordered 2D Materials](#)”

OTHER DEPARTMENT'S SEMINAR/EVENTS

- **Physical Chemistry Seminar**
Martin Mosquera, Montana State University
Wednesday, October 4, 2023 at 4:00 PM in 219 BRL
“[Theories of Organometallic Ironsulfur Clusters and Ferroelectric 2D Materials](#)”
- **Organic Chemistry Seminar**
Michelle Garnsey, Pfizer
Friday, October 6, 2023 at 4:00 PM in 219 BRL
“[Discovery of the MC4R Antagonist PF-07258669 as a Potential Treatment for Appetite Loss](#)”
- **Inaugural Lecture**
Rudolf “Rudi” Eigenmann, University of Delaware
Monday, October 16, 2023 at 4:00 PM in Mitchell Hall
Reception to follow at 5:00 PM in DUP Lobby
“[High-Performance Computing \(HPC\): A Scientific and Economic Weapon](#)”
- **Philosophy Department Seminar**
Paul Boghossian, New York University
Friday, October 20, 2023 at 3:30 PM in 119 MEM
“[Should We Be Moral Relativists?](#)”

JOBS/RECRUITING

- **New York University**
Position: [Contract Faculty](#)
Brief description: The Department of Chemical & Biomolecular Engineering at the NYU Tandon School of Engineering invites applications for a full time, non-tenured, renewable faculty position in Chemistry, at the level of Industry Assistant Professor, with a start date of September 1, 2024. An Industry Professor’s primary roles are teaching, mentoring and educational innovation, and the position may also entail some administrative work and outreach. We invite applicants for an Industry Professor position whose main duties include teaching lecture and/or laboratory courses in the areas of general chemistry and/or organic chemistry. The typical teaching load is three lecture courses per semester.
- **Michigan State University**
Position: [Specialist – Teacher-Fixed Term](#)
Brief description: The Department of Chemical Engineering and Materials Science (ChEMS) at Michigan State University (MSU) is seeking qualified candidates for a Specialist-Teacher position to teach materials science and engineering and chemical engineering undergraduate courses with an anticipated start date of January 1, 2024. This is a full-time, fixed-term, academic year (9-month) position with an initial appointment until August 15, 2025, and is renewable contingent upon satisfactory performance and continued funding.
- **University of Michigan**
Position: [Faculty Search](#)
Brief description: The Department of Chemical Engineering seeks outstanding applicants for multiple open tenure-track or tenured positions at all levels.
- **University of Texas at San Antonio**
Position: [Assistant/Associate Professor](#)
Brief description: The Department of Biomedical Engineering and Chemical Engineering at the University of Texas at San Antonio (UTSA) invites applications for a Tenure Track faculty position at the rank of an Assistant Professor or Associate Professor, with an anticipated start date of August 2024. Applicants sought should have research emphasis in either of the following areas: (i) experimental research on electronic materials, semiconductors, photovoltaic technologies, organic electronics, solid-state 2D materials, and photo- and electro-catalysis; (ii) theoretical/computational research on process intensification and machine learning, optimization, and process control of plants, especially those used to process plastics and petrochemicals.
- **Rowan University**
Position: [Open-Rank Tenure Track/Tenured Faculty Position](#)
Brief description: The Department of Chemical Engineering at Rowan University invites applicants for tenure-track or tenured faculty positions at the assistant, associate, or full professor level to start September 1, 2024. In particular, we seek qualified candidates in the broad areas related to Sustainability. Research and expertise in materials and processing, experimentation and computation, molecular to systems approaches, and applications in energy, the environment, and other areas relevant to sustainability are of interest.
- **Michigan Technological University**
Position: [Multiple Tenure-Track positions](#)
Brief description: Michigan Technological University invites applications for multiple tenure-track faculty positions in the Department of Chemical Engineering at the assistant professor level. Exceptionally qualified candidates will be considered for appointment at an associate or full professor rank and considered for an open endowed chair position in the department. Applicants for the position are required to have a Ph.D. in chemical engineering or a closely related discipline. All areas of chemical and biomolecular/bioprocess engineering are of interest.
- **University of Kentucky**
Position: [Assistant Professor of Materials Engineering](#)
Brief description: The Department of Chemical and Materials Engineering at the University of Kentucky invites applications for a tenure-eligible, 9-month appointment (Regular Title Series) faculty position in materials engineering at the Assistant Professor level with an anticipated start date of Fall 2024. Applicants should hold a Ph.D. degree in Materials Science and Engineering or a closely related field and plan to establish an independent and nationally recognized research program within this field. The successful candidate must demonstrate a strong commitment to undergraduate and graduate education and be qualified to broadly teach courses in materials engineering.

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