

### NEWS OF THE WEEK

DECEMBER 9, 2022

#### CBE IN THE NEWS

- [Updates regarding the COVID-19 vaccine](#)
- [UD Chemical and Biomolecular Engineering ranks first in the nation in research expenditures](#)

#### DEPARTMENT'S SEMINAR/EVENTS:

- **Winter Research Review: 4th Year Talks**  
Wednesday, January 25, 2022  
Clayton Hall Conference Center  
[Registration](#) required - **Deadline: Jan. 9, 2023**

#### OTHER DEPARTMENT'S SEMINAR/EVENTS:

- **Biological Sciences Seminar**  
**Dr. Austin, Keeler, University of Virginia**  
Wednesday, January 11, 2023  
11:00 AM in 318 WLF and via Zoom: <https://udel.zoom.us/j/92744623651>  
[Heavy metal neuroscience: Tracking somatosensory development with single-cell mass cytometry](#)

#### JOBS/RECRUITING

- **National Center of Competence in Research (NCCR)**  
**Position:** Bio-Inspired Materials Summer Internships  
**Brief Description:** Looking for an undergraduate summer research project with a difference? Sign up with Switzerland's National Center of Competence in Research (NCCR) Bio-Inspired Materials! Cutting-edge research:  
The NCCR Bio-Inspired Materials offers you the opportunity to spend the summer break participating in groundbreaking research within one of the Center's groups.
  - When: June 15 to September 15
  - Duration: eight to 12 weeksApplications being accepted through January 20, 2023. For more information and to apply [CLICK HERE!](#)
- **University of Maryland**  
**Position:** [Open-Rank Tenure/Tenure-Track Faculty Position in the Department of Chemical, Biochemical, and Environmental Engineering](#)  
**Brief Description:** The Department of Chemical, Biochemical, and Environmental Engineering (CBEE) at the University of Maryland Baltimore County (UMBC) seeks to fill an open-rank, tenure/tenure track position in the broad field of human health, including areas involving: synthetic biology, systems biology, bioinformatics, biomedical engineering, development and production of novel engineered biologics, environmental informatics, environmental microbiology, and environmental health science and engineering. We are especially interested in applicants who will conduct interdisciplinary research which will complement the current expertise in our department and college. Industrial experience is welcome.
- **University of Buffalo**  
**Position:** [Assistant/Associate/Full Professor, Clean Energy in Chemical & Biological Engineering \(CBE\)](#)  
**Brief Description:** the School of Engineering and Applied Sciences (SEAS) at the University at Buffalo (UB) seeks applicants for a multi-departmental faculty cluster that will engage collaboratively on shared problems in the broad area of clean energy. Faculty appointments at all levels (assistant, associate, and full professor) are anticipated, with one hire each in the Departments of
  - Chemical & Biological Engineering (CBE)
  - Civil, Structural, & Environmental Engineering (CSEE)
  - Electrical Engineering (EE)
  - Mechanical & Aerospace Engineering (MAE)
  - Materials Design & Innovation (MDI)

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