

NEWS OF THE WEEK

JULY 27, 2020

CBE IN THE NEWS

- [More Bad News for Oil & Gas: Plastic Recycling Targeted By University of Delaware](#)
- [A Month of Mars](#)
- [Senate passes Sen. Coons' bipartisan bill, backed by Delaware companies, to promote sustainable chemistry](#)

OTHER DEPARTMENT'S SEMINAR/EVENTS:

- RAPID Webinars
- Machine Learning in Physical Sciences Webinar Series
Zachary Ulissi, Ph.D.
Tuesday, July 28, 2020 at 10:00 AM, [Meeting ID: 927 4311 9865](#)
“[Machine Learning, Uncertainty Quantification, and Differentiable Optimization for Accelerating Calculations in Catalysis](#)”

JOBS/RECRUITING:

- University of California, Berkeley
Position: [Assistant Professor – Artificial Intelligence](#)
Brief description: The Department of Chemical and Biomolecular Engineering (CBE) at the University of California, Berkeley, seeks applications for a tenure-track position at the assistant professor level with an expected start date of July 1, 2021. We are seeking researchers that develop cutting edge computational and experimental approaches for areas such as catalyst design and discovery, analysis of multiscale phenomena, advanced manufacturing, spectroscopy, high-content imaging systems, and high-throughput approaches in chemistry and biology.
- DUPONT
Position: [Senior Scientist](#)
Brief description: We have an opportunity for a Senior Scientist in the Colloids and Formulated Products R&D group, part of DuPont Nutrition & Biosciences, Pharma Solutions, in Wilmington, Delaware. The R&D Senior Scientist will lead the preparation and execution of experimental activities to support the Pharma Solutions R&D strategy, including developing technologies for applications in adjacent industries. A successful applicant will have laboratory experience associated with the experimental methods, analytical techniques, and instrumentation troubleshooting. Additionally, the candidate must demonstrate good interpersonal and organizational skills with a strong commitment to safety.
- VIELABIO
Position: [Scientist I](#)
Brief description: Viela Bio is looking for a highly motivated, entrepreneurial individual to support downstream process development and process transfers with partners and CDMOs to advance our portfolio of products.
- Massachusetts Institute of Technology (MIT)
Position: Postdoc Position
Brief description: Professors Bernhardt Trout, Richard Braatz, and Allan Myerson are working on a new project involving formulation of biologic drugs which are composed on antibodies and therapeutic proteins. They are looking for two postdocs with general experimental background in or related areas. If interested in this position, please contact Professor Allan Myerson directly via email at myerson@mit.edu.

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