

NEWS OF THE WEEK

OCTOBER 30, 2023

CBE IN THE NEWS

- [IN MEMORIAM: GEORGE M. WHITMYRE, JR.](#)

DEPARTMENT'S SEMINAR/EVENTS

- **CBE Seminar Series**

- **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”](#)

- **Qi Zhang, University of Minnesota**

Friday, December 1, 2023 at 10:00 AM in 102 CLB
or via Zoom: <https://udel.zoom.us/j/91386404306>

[“Toward the Efficient Operation of an Electrified Chemical Industry”](#)

- **CNS Seminar**

Dr. Koduvayur A. Ramya, Technische Universität München

Wednesday, October 25, 2023 at 9:00 AM in 366 CLB

[“Structure-property Relationships in Complex Structured Materials: Insights from Rheology, Scattering, and Mechanistic Modeling”](#)

- **CPI Seminar**

CPI SustalNability Seminar Series

Dr. Julie Rorrer, University of Washington, Seattle

Friday, November 10, 2023 at 11:00 AM in 366 CLB

[“Overcoming Barriers in Waste Plastic Conversion Using Heterogeneous Catalysts”](#)

- **CCST Seminar**

Gang Wu, University of Buffalo, SUNY

Wednesday, November 15, 2023 at 2:00 PM in 366 CLB

[“Advanced Catalysts for Hydrogen Fuel Cell Technologies”](#)

- **MRSEC Event**

Professional Development Workshop

Wednesday, November 15, 2023 at 4:00 PM in 366 CLB

[“Be the Full Package”](#)

OTHER DEPARTMENT'S SEMINAR/EVENTS

- **Biochemistry Seminar**

- **Dr. Marcos Koutmos, University of Michigan**

Monday, October 30, 2023 at 4:00 PM in 219 BRL

[“At the Crossroads of RNA Processing and Modifications”](#)

- **Dr. Sarah L. J. Michel, University of Maryland School of Pharmacy**

Monday, November 6, 2023 at 4:00 PM in 219 BRL

[“At the Crossroads of RNA Processing and Modifications”](#)

- **Analytical Chemistry Seminar**

- **Dr. David Punihaoale, University of Vermont**

Wednesday, November 1, 2023 at 4:00 PM in 219 BRL

[“Raman spectromicroscopy as a tool in Structural Biology to investigate complex macromolecular assemblies”](#)

JOBS/RECRUITING

- **University of Massachusetts, Amherst**

Position: [Assistant Professor \(TT\) – Chemical Engineering \(Multiple Positions\)](#)

Brief description: The Department of Chemical Engineering at the University of Massachusetts Amherst invites applications for two tenure-track faculty positions at the Assistant Professor rank. Individuals with all research directions within Chemical Engineering will be considered. The first position focuses on experimental or computational research in energy-related fields, for example energy storage, catalytic or non-catalytic processes, sustainability, advanced materials, green chemistry, biomanufacturing, and biomolecular engineering. The second position focuses on computational modeling and simulation in any area of chemical engineering, including machine learning, and artificial intelligence. Additional possible research directions include, but are not limited to, reaction engineering, fluid mechanics, separations, and transport processes.

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