

NEWS OF THE WEEK

DECEMBER 4, 2023

CBE IN THE NEWS

- [Environmental Leaders in the Making](#)

DEPARTMENT'S SEMINAR/EVENTS

- **CCST Seminar**
Haotian Wang, Rice University
Wednesday, December 6, 2023 at 1:45 PM in 106 CCM
[“Electrochemical Approaches to Decarbonizing Fuels and Chemicals”](#)
- **Center for Neutron Science (CNS) Seminar**
Arnaud Poulesquen, Researcher-Engineer at CEA the French Atomic Energy Commission
Wednesday, December 6, 2023 at 9:00 AM in 366 CLB
[“Alkali Activated Materials Such as Geopolymers from Liquid to Solid State ”](#)
- **COE Event**
Inaugural Lecture Series
Dr. Eric Furst, William H. Severn Distinguished Chair of Chemical Engineering
Wednesday, December 6, 2023 at 4:00 PM in 601 FinTech Innovation Hub (591 Collaboration Way, Newark DE)
[“An Engineering Career in Three Figures”](#)
[REGISTRATION](#) required

OTHER DEPARTMENT'S SEMINAR/EVENTS

- **Materials Science and Engineering (MSEG) Seminar**
 - Dr. Emil Hernandez-Pagan, University of Delaware
Wednesday, December 6, 2023 at 10:30 AM in 322 ISE
[“Coupling a Molecular Understanding to the Solution Synthesis of Nanomaterials”](#)
 - Dr. Kyle Lampe, University of Virginia
Wednesday, December 13, 2023 at 10:30 AM in 322 ISE
[“Polymer and Peptide Design for Micro-to-Nanoarchitectural Assembly of Hydrogels for Neural Tissue Engineering”](#)
- **Physical Chemistry Seminar**
Dr. Matthew Eddy, University of Florida
Wednesday, December 6, 2023 at 4:00 PM in 219 BRL
[“Mechanisms of GPCR Signaling by Membrane Lipids”](#)

JOBS/RECRUITING

- **DOW INTERNSHIPS**
 - Position:** [2023-2024 Campus Internship – Research & Development \(PhD\)](#)
Brief description: We are seeking candidates who have expertise in one or more of the following areas: chemical engineering, materials science, chemistry, polymer science, theoretical modeling, mechanical engineering, data science as well as other dimensions of chemical or materials sciences. Interns will work with project teams to solve chemical- and material-related problems through both fundamental and applied research.
 - Position:** [2023-2024 Campus Internship – Research & Development \(BS/MS\)](#)
Brief description: The purpose of the position is to help support one or two projects in R&D. The intern will partner with research scientists to drive these projects to completion.
- **University of Alabama**
Position: [Open Faculty Positions](#)
Brief description: The Department of Chemical and Biological Engineering at The University of Alabama invites applications for a non-tenure-track, renewable contract faculty position. Exceptional applicants are sought that have a passion for teaching and curriculum development across the field of chemical engineering. Questions about the positions can be directed to the department head, C. Heath Turner at hturner@eng.ua.edu.

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