

NEWS OF THE WEEK

AUGUST 9, 2021

CBE IN THE NEWS

- [Updates regarding the COVID-19 vaccine](#)
- [Congratulations to Thomas Epps for becoming an ACS Fellow](#)

DEPARTMENT'S SEMINAR/EVENTS:

- CHEG Moo Mobile
 - Wednesday, August 25, 2021 from 12-2 PM, next to Colburn Lab & UD Facilities
Ticket pick-ups available in 237 CLB on:
August 24 from 11:00 AM – 1:00 PM
August 25 from 11:00 AM – 1:00 PM
 - Thursday, September 16, 2021 from 12-2 PM, next to Colburn Lab & UD Facilities
Ticket pick-ups available in 237 CLB on:
September 15 from 11:00 AM – 1:00 PM
September 16 from 11:00 AM – 1:00 PM

CBE RESEARCH POSTER SESSION:

- In-Person Poster Session
Monday, August 16, 2021
You are cordially invited to present or attend an in-person poster session on Aug 16th for chemical engineering students that performed research this summer in the department. Posters will be set up on the first floor of Colburn and AIChE Co-President Sean Wirt has set up a form below to gather information about the posters and your availability.
 - So, if you are doing research this summer and Sean Wirt has not bugged you yet, please fill out [the form](#) at the link below. He would like titles and abstracts by Jul 30.
 - Or, if you would like to support your fellow CHEGs and learn more about research in the department, please fill out [the form](#) and indicate if you'd like to attend as a guest (https://delaware.ca1.qualtrics.com/jfe/form/SV_OSA9CPxuzWN0P2K)

UD UNDERGRADUATE RESEARCH SYMPOSIUM:

- Summer Scholars Research Session
Thursday, August 12, 2021 from 9:00 AM – 5:00 PM
Please [CLICK HERE](#) to create an account, obtain the schedule, and location (in-person & virtual) of events

LIBRARY EVENTS:

- The UD Library is offering 5 session at this year's [Keep Calm and Teach On Register Here](#) for the events that might be of interest to you:
 - Engaging First Year Students with the Common Reader through the Library and Museums – Wednesday August 25 at 3:00 PM
 - Finding open educational resources in a pinch! – Thursday August 26 at 2:00 PM
 - Everything you need to know about multimedia assignments – Thursday August 19 at 9:00 AM
 - It's 3AM, do you know where your links go? Future-proofing your course materials – Wednesday August 25 at 1:00 PM
 - Library Integrations with Canvas – Wednesday August 18 at 1:00 PM

CENTER FOR NEUTRON RESEARCH (NCNR) EVENTS:

- Three-Day "Fundamentals of Neutron Spin Echo (NSE) Spectroscopy for Biology and Soft Matter" workshop
 - October 27-29, 2021
An educational workshop on fundamentals of NSE spectroscopy applied to soft matter and biology, will prepare the scientists for the use of NSE techniques. The basics of static and quasi-elastic neutron scattering, NSE instrumentation and NSE experimental design and data analysis will be covered. In addition, students will select from three interest group sessions on polymers, proteins or lipid membranes. The workshop will prepare participants to use the new, upgraded NSE in the National Institute of Standards and Technology Center for Neutron Research (NCNR) to benefit their research. The workshop is on a "start-to-end" concept which means not only lectures and hands-on exercises but also proposal writing and instrument selection etc. will be covered to engage the participants in a full experience of a NSE project. The workshop is funded by the National Science Foundation (NSF), which includes all local expenses. There will be additional funding available for travel to and from the workshop. Attendance will be limited to 20 participants.

For further information, and/or to apply, please go to <https://cns.che.udel.edu/2021-educational-workshop>. Early application is advised since attendance is strictly limited.
Deadline: Aug, 15th 2021

JOBS/RECRUITING:

- KeyLogic
Position: [Senior Carbon Management Engineer](#)
Job Code.: 1258
Loc.: Pittsburgh, PA
Brief description: KeyLogic has an immediate need for a Senior Carbon Management Engineer. The Engineer will join our team supporting the efforts of the National Energy Technology Laboratory (NETL) of the U.S. Department of Energy (DOE) in planning and implementing technology research, development and demonstration activities of the Laboratory. The Engineer will provide technical, analytical, and coordination support for conceptualization, formulation, implementation, and management of program planning, outreach activities, cooperative programs, and projects focusing on Carbon Management (carbon dioxide capture and utilization) technologies. Work will also include advancing NETL's energy and environmental activities that promote advanced energy conversion technologies.

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