

## NEWS OF THE WEEK

JULY 19, 2021

### CBE IN THE NEWS

- [Updates regarding the COVID-19 vaccine](#)

### JOBS/RECRUITING:

- CHEG Moo Mobile
  - Thursday, August 5, 2021 from 12-2 PM, next to Colburn Lab & UD Facilities  
Ticket pick-ups available in 237 CLB on:  
August 4 from 11:00 AM – 1:00 PM  
August 5 from 11:00 AM – 1:00 PM
  - 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

### 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:

- DOW  
Position: [Recruiting Events](#)  
Brief description:
  - Wed., July 21 from 3-4 PM: 15 minute time slots are available with any of Dow's recruiting team to enable candidates to ask 1-on-1 questions that they might not have asked previously. This is an opportune time to have questions answered prior to formal interviews to be held on August 3 & 4.
  - Tue. & Wed., Aug. 3 & 4: Students should sign-up in Handshake for the following job: #4947801 2021/2022 PhD Chemical Eng./ Materials Sci. for Research & Development
    - Potential candidates should also be sure to sign up for our dedicated LinkedIn group: Dow Recruiting at University of Delaware: <https://www.linkedin.com/groups/8611996/>
- The National Academies of Sciences Engineering Medicine
  - Multiple Positions
    - [Blood Analogues and Flow Stress Visualization for Medical Device Testing](#)
    - [Mechanical Behavior of Organ-on-Chip](#)
    - [Microfluidics for Characterization of Complex Fluids](#)
    - [Protein Aggregation](#)
    - [Sorption and Interfacial Dynamics of Polymers](#)
    - [Viscoelastic flow instabilities and turbulence](#)

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