

## NEWS OF THE WEEK

DECEMBER 20, 2021

## CBE IN THE NEWS

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

## DEPARTMENT'S SEMINAR/EVENTS:

- **Center for Neutron Science Seminar**  
Dr. Safa Jamali, Northeastern University  
Wednesday, January 19, 2022  
2:00 – 3:00 PM in 366 Colburn Lab  
or via Zoom: <https://udel.zoom.us/j/98884992785>  
“Rheology-Informed Neural Networks (RhINNs) for complex fluid modeling”
- **Winter Research Review—4th & 5th Year Talks**  
Wednesday, January 26, 2022 @ Clayton Hall  
[CLICK HERE](#) for more information  
or [REGISTER NOW](#) for this event

## SURVEY

- **DESCA Survey**  
“DESCA needs your help to plan future events to help UD grad students & post-docs find a job, gain insight into startups, and learn about local resources. Please complete [this short, anonymous, multiple-choice survey](#) by **Monday, December 20th** so we can focus on the topics that matter to you and plan events that work with your schedule.” Link: <https://forms.gle/vHXdrbD7c7NLQhQG8>

## JOBS/RECRUITING

- **2022 Innovation Seed Grant**  
**Title:** 2022 Innovation Seed Grant Competition  
**Award:** up to \$4000 in lab/tool access at the UPenn Singh Center for Nanotechnology  
**Application:** <https://www.nano.upenn.edu/2022-innovation-seed-grant-competition/>  
**Eligibility:** Academic Research Groups (External to UPenn) and local Startups  
**Deadline: FEBRUARY 1, 2022**  
**Brief description:** The 2022 Innovation Seed Grant Competition invites the region’s brightest minds to design or prototype innovative technology through the use of nanotechnology-related tools and equipment at the Singh Center for Nanotechnology. This grant is funded by the NSF National Nanotechnology Coordinated Infrastructure Program under grant NNCI-2025608 to encourage and facilitate external engagement and to promote innovation within the Mid-Atlantic region.
- **Vortex Fellows**  
**More Information:** [Vertex Fellows Program](#)  
**Application deadline: January 14, 2022**  
**Brief description:** The Vertex Fellows program is a unique, one-year opportunity for outstanding early career scientists and physicians to join Vertex project teams and help advance real drug discovery programs. In addition to hands-on experience, Fellows receive training on the drug discovery process, mentorship from senior leaders and exposure to many different business areas. The program is designed to augment, rather than replace, a traditional postdoctoral, residency or business school experience. David Altshuler, Executive Vice President, Global Research and Chief Scientific Officer, directs the program in collaboration with many leaders across the company.
- **Bristol-Myers Squibb**  
**Position:** [Scientist, Downstream Development](#)  
**Req. ID:** R1543803  
**Brief description:** The Scientist position will be part of the Biologics Downstream Development department in New Brunswick, NJ that is responsible for early and late stage process development of BMS’s growing pipeline. The candidate will be responsible for developing efficient, robust, and scalable purification processes for biologics and gene therapy assets. The candidate will be working in a dynamic and collaborative team environment with the opportunities to lead development and matrix teams, while enhancing our ever growing biologics portfolio.

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