

## NEWS OF THE WEEK

JANUARY 03, 2022

### CBE IN THE NEWS

- [Updates regarding the COVID-19 vaccine](#)
- [UD Winter Session Requirements for Return to Campus](#)
- [Morton Collins](#)
- [Ready to launch](#)

### 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.
- **Affinia Therapeutics**  
**Position:** [Senior Scientist, Downstream Process Development](#)  
**Brief description:** Establish Affinia as a leader in AAV process development through the application of processes, procedures and technologies for best-in-class manufacturing platforms. This position reports to the Associate Director, Process Development and will dedicate efforts to leading downstream process development activities to establish state of the art AAV processes.

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