# NEWS OF THE WEEK

APRIL 21, 2025

#### **CBE NEWS:**

- Congratulations to members of our community:
  - ° Alexandra Bayles for receiving the Outstanding Faculty Award from AIChE DE Valley Section
  - Aadhira Gopalan, Charlotte Gotilla, Eric Dickson-Peppler, and Mekhi Williams for receiving the Zeisberg Best Laboratory Report Award Winner: 'Flow Characteristics in Pipes and Fittings'
  - Jason McMullan for receiving the Outstanding Alumni Award (UD winner)
  - Paige Bastek for receiving the Outstanding Senior Award (UD winner)
  - ° Anoushka Buddhikot for receiving the Outstanding Junior Award (UD winner)
  - ° Ryan Svenson for receiving the Outstanding Sophomore Award (UD winner)
  - Logan Yeager for receiving the Outstanding Graduate Student Award (UD winner)

#### **DEPARTMENT SEMINAR/EVENTS:**

- CBE Seminar Series | 102 CLB @ 9:00 AM (unless otherwise noted)
  - ° Carlos Rinaldi-Ramos, University of Florida

Friday, May 2, 2025 in 102 CLB

"In Vivo Quantitative Tracking of Nanoparticles and Cell Therapies Using Magnetic Particle Imaging"

#### **OTHER DEPARTMENT EVENTS:**

Department of Philosophy
L.A. Paul, Yale University
Friday, April 18, 2025 at 4:00 PM in GOR
"Transformative Changes of Self"

#### MSEG

 Co-sponsored by CHARM Seminar Dr. Sergei S. Sheiko

Wednesday, April 23, 2025 at 10:30 AM in 366 CLB

"Bottlebrush Elastomers and Gels: Programming Tissue-mimetic Properties by Architecture"

#### Biochemistry Seminar

Alexei V. Demchenko Ph.D., Saint Louis University

Friday, April 25, 2025 at 4:00 PM in 219 BRL

"From Stereocontrolled Glycosylation to Automated Chemical Synthesis"

#### DENIN Symposium

10th Annual DENIN Environmental Research Symposium

Friday, April 25, 2025 at 5:30 PM in Trabant

There will be graduate and undergraduate poster sessions with three graduate and three undergraduate winners receiving cash prizes. If you do environmentally related research, this is a great opportunity to share your research with the UD community! To register and submit an abstract, <a href="CLICK HERE">CLICK HERE</a>.

#### DBI Bio-Imaging Center Hosted Workshop

Delaware CryoEM Workshop

Join us for a cryoEM Workshop at the Bioimaging Center, featuring experts from the National Center for CryoEM Access and Training (NCCAT) (NCCAT Website). This workshop will cover key concepts, advice about sample preparation, and data analysis strategies, along with hands-on demonstrations.

- Part 1 Friday, May 8, 2025: Two Seminars on cryoEM
- Part 2 Tuesday, May 20, 2025: Hands on sample preparation workshop
- ° Part 3 Friday, May 30, 2025: Sample imaging, evaluation, & group discussions

Interested <u>REGISTRATION</u> is required

## • 2025 BEST Symposium

Dow Building Engineering and Science Talent (BEST) Symposium

July 28-30, 2025 Virtually

Dow is now <u>accepting applications</u> for the 19th annual Dow Building Engineering and Science Talent (BEST) Symposium. This year's BEST symposium will be held **virtually** on **July 28 – July 30**, **2025**. The symposium is primarily intended to introduce underrepresented U.S. doctoral and postdoctoral scientists to the wide range of rewarding careers in industrial research, and in particular, the many opportunities with one of the world's largest and leading materials science companies, Dow. This conference, developed jointly by our minority scientists and Ph.D. recruiting team, demonstrates our commitment to an inclusive work force.

### • 11th Annual RUR Conference 2025

Regional Undergraduate Research Conference

Saturday, November 1, 2025 at 8:00 AM at DE State University

The conference invites all disciplines and the call for abstracts. We encourage students to submit abstracts for posters or papers.

#### **JOBS/RECRUITING**

All available positions can be found on the Chemical & Biomolecular Engineering <u>opportunity website</u>, so be sure to check it regularly.