# **NEWS OF THE WEEK**

MARCH 24, 2025

## **DEPARTMENT SEMINAR/EVENTS:**

CBE Seminar Series | 102 CLB @ 9:00 AM (unless otherwise noted)

° Sean Hunt, Solugen, Inc.

Friday, April 11, 2025 in 102 CLB

"Scaleup in the Fast Lane: From idea to shipping 200 million pounds in under 8 years"

Han Li, University of California, Irvine

Friday, April 18, 2025 in 102 CLB

"Engineering the Redox Chemistry of Life"

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:

#### 2025InnovatHER: Empowering Women in STEM Research Showcase

From engaging discussions with leading women in STEM to valuable career panels and networking opportunities, this event is designed to inspire and empower all participants. Whether your students are looking to present their work, explore new ideas, or build meaningful connections, InnovatHER offers something for everyone. Encourage them to attend and take part in this incredible opportunity! Any questions, contact rogersk@udel.edu or ccol@udel.edu.

Abstract submission closes March 28th @ 5 PM. Registration deadline is April 11th @ 5 PM. Location: Audion at STAR Tower with FREE parking. Register & Abstract submission, CLICK HERE!

### NASA EPSCoR RID Seed Grant Program

2025-2026 Delaware NASA EPSCoR RID Seed Grant Program

The NASA EPSCoR Program will sponsor a Research Infrastructure Development (RID) grant to the state of Delaware. A principal goal of the program is to develop competitive research and technology for the solution of scientific and technical problems in areas of strategic importance to NASA's mission: to pioneer the future in space exploration, scientific discovery, and aeronautics research. The Delaware NASA EPSCoR Seed Grant Program is aimed at promoting research and development in NASA-related areas among Delaware scientists and engineers. The goal is to stimulate scholarly initiatives by supporting junior faculty, researchers, and postdocs who have not yet received significant government funding. Proposal deadline April 1, 2025.

## **CCEE Distinguished Lecture Series**

Kelsey McWilliams, Founder & CEO of Point of Shift

Monday, April 7, 2025 at 4:30 PM in MTH

"The Future is Flush: Embracing Innovative, Circular Toilet Systems"

## **UD Graduate College**

Spark! Symposium

The Graduate College is seeking UD graduate student and postdoctoral scholar presenters for the spring 2025 Spark! Symposium, which will be held from 4-7 p.m. on April 9 at the Audion on the Science, Technology and Advanced Research (STAR) Campus.

# Department of Philosophy

L.A. Paul, Yale University

Friday, April 18, 2025 at 4:00 PM in GOR

"Transformative Changes of Self"

## **MSEG - 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"

**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, CLICK HERE.

## DBI Bio-Imaging Center Hosted Workshop

<u>Delaware CryoEM Workshop</u>

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

## 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 encouraging students to submit abstracts for posters or papers.

## JOBS/RECRUITING

## Virginia Commonwealth University (VCU)

Position: Assistant Professor Pharmaceutical Engineering

Brief description: VCU School of Pharmacy's Department of Pharmaceutics invites you to apply to our tenure-track faculty position in Pharmaceutical Engineering, with a start date of Fall 2025. The faculty member will assume teaching responsibilities in the professional, graduate and/or undergraduate program(s) of the university. A secondary purpose of the position is to establish and maintain a world-class extramurally funded program and provide the highest level of service within and outside the university.

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