NEWS OF THE WEEK

MARCH 17, 2025

DEPARTMENT SEMINAR/EVENTS:

- CBE Seminar Series | 102 CLB @ 9:00 AM (unless otherwise noted)
 - Styliani Avraamidou, University of Wisconsin-Madison Friday, March 21, 2025 in 102 CLB "Towards Circular Food Supply Chains: Integrated Design of Food Packaging and Waste Management Infrastructures"
 - 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"

Jack A. Gerster Memorial Lecture Ashish Lele, CSIR-National Chemical Laboratory Friday, April 25, 2025 in 102 CLB

"Role of clean hydrogen in India's energy transition - Opportunities and Challenges"

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 <u>Imaging</u>"

OTHER DEPARTMENT EVENTS:

3Peak Coaching

Leadership Seminar

We will be having the next leadership seminar on strategic thinking and team management next week on March 18th from 2:00 PM to 3:30 PM. It will include an overview of strategic thinking and strategic planning, learning how to prioritize and use resources effectively. It will cover how to organize and manage a team, particularly in a research/scientific context. <u>REGISTRATION</u> required.

Delaware Graduate Consulting Club (DGCC) | 3Peak Seminar

Dr. Marzen Harb, Executive Leadership Consultant, Neuroscientist, and Founder Wednesday, March 19, 2025 at 11:00 AM on Zoom Zoom link: https://udel.zoom.us/j/96157565870 "Essence of Consulting: Impact Beyond Expertise"

ASM International Meeting

We are pleased to announce our next meeting will be a JOINT meeting between Brandywine Valley, Lehigh Valley, and Philadelphia chapters on March 20th. This will be a great chance to learn more about ASM and also network with a wider group than usual. For more information and to register, 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.

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.

DENIN Symposium

10th Annual DENIN Environmental Research Symposium. 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

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

JOBS/RECRUITING

Johnson & Johnson

Position: Senior Scientist, Biotherapeutics

Brief description: We are searching for the best talent for a Senior Scientist, Biotherapeutics to be in Malvern, PA. The successful candidate for this position will be primarily responsible for leading the development, technical transfer to manufacturing sites and regulatory filing of biopharmaceutical production processes.

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