

2026 SPRING SEMINAR SERIES

9:00 AM in 102 CLB (*unless otherwise noted)



February 13, 2026

ELAINE STEWARTAerospace Engineer
NASA Goddard Spaceflight Center

Co-host: DE Space Grant

Unfolding the Universe with Roman Space Telescope and the James Webb Space Telescope: Environmental Effects and Launch Considerations



February 18, 2026

SUSAN DANIELDirector
Cornell University

*MSE lead in 322 ISE at 10:00 AM

Biomembrane Sensors to Mimic Sensory Perception



February 27, 2026

ASHLEE VERSYPTProfessor
University at Buffalo, The State University of New York

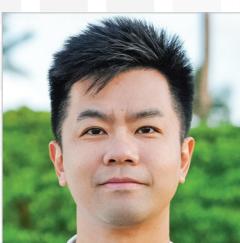
Systems Biomedicine and Pharmaceutics: Multiscale Modeling of Tissue Remodeling and Damage



March 6, 2026

YUHE TIANAssistant Professor
West Virginia University

Advanced Process Control and Real-Time Decision-Making via Reinforcement Learning



Allan P. Colburn Memorial Lecture

April 3, 2026

PO-YEN CHENAssistant Professor
University of Maryland, College Park

From Limited Data to Scalable Discovery: A Robotics and Machine Learning Integrated Workflow for Accelerated Materials Innovation



Robert L. Pigford Memorial Lecture

April 17, 2026

ENRICO TRONCONIProfessor
Politecnico di Milano

On Structured Catalysts and Reactors



April 24, 2026

PUSHKAR LELEProfessor and Chancellor's EDGES Fellow
Texas A&M University

Bacterial Transport Under Confinement: New Paradigms in Microbial Competition and Host Response



May 1, 2026

HARO HARTOUNIANExecutive Vice President and
Chief Operating Officer
Brainstorm Cell Therapeutics

Ph.D., University of Delaware

Engineering, Entrepreneurship, and the Business of Modern Therapeutics: From Molecules to Cells, with a Case Study in Intelligent Cell Therapy Manufacturing Platforms