

# 2026 SPRING SEMINAR SERIES

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



February 13, 2026

**ELAINE STEWART**

Aerospace 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 DANIEL**

Director  
Cornell University

\*MSE lead in 322 ISE at 10:00 AM

*Biomembrane Sensors to Mimic Sensory Perception*



February 27, 2026

**ASHLEE VERSYPT**

Professor  
University at Buffalo, The State University of New York

*Systems Biomedicine and Pharmaceuticals: Multiscale Modeling of Tissue Remodeling and Damage*



March 6, 2026

**YUHE TIAN**

Assistant 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 CHEN**

Assistant 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 TRONCONI**

Professor  
Politecnico di Milano

\*seminar presentation at 1:00 PM

*On Structured Catalysts and Reactors*



April 24, 2026

**PUSHKAR LELE**

Professor 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 HARTOUNIAN**

Executive 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*