

Solvay Seminar Series

Spring 2022 Schedule

Please continue to check our website (mii.vt.edu) and our email communications for updates throughout the semester.

January 26, 11:15 AM

Pengfei Cao, ORNL

“Surpass the Modulus- Extensibility Trade-off of Elastomers: Go Beyond the State-of-Art”

Virtual - Hosted by Greg Liu

February 16, 11:15 AM

Junpeng Wang, University of Akron

“Olefin Metathesis-Based Chemically Recyclable Polymers: From Monomer Design to Material Properties”

In person - Hosted by John Matson

February 23, 11:15 AM

Maryam Shakiba, VT Civil & Environmental Engineering

“Physics, chemistry, and mechanics-based modeling of plastics degradations”

In person - Hosted by Lou Madsen

March 30, 11:15 AM

Xianming (Simon) Dai, UT Dallas

“Macromolecules Enabled Durable Surfaces for Water and Energy Sustainability”

In person - Hosted by Jonathan Boreyko

April 13, 11:15 AM

Linda Hsieh-Wilson, Caltech

“Using Chemistry to Unlock the Sulfation Code and Biology of Glycosaminoglycan Polysaccharides”

Format TBD - Hosted by Kevin Edgar

April 27, 11:15 AM

Pinar Akcora, Stevens Institute of Technology

“Adaptive Polymer Nanocomposites by Interfacial Design: Chemical and Dynamic Heterogeneities in Interfacial Layers”

In person - Hosted by Lou Madsen

The Solvay Seminar Series is proudly presented by the Macromolecules Innovation Institute (MII), and is made possible by support from Solvay Specialty Polymers.