

# Solvay Seminar Series

## Fall 2021 Schedule

As noted below, some seminars will be held in person, while others will be held virtually over Zoom. Please continue to check our website ([mii.vt.edu](http://mii.vt.edu)) and our email communications for updates throughout the semester.

---

September 8, 11:15 AM

*“Impulsive Deformation and Puncture of Soft Materials”*

**Edwin Chan**, NIST

*Virtual via Zoom - Hosted by Michael Bartlett*

September 15, 11:15 AM

*“Polymer crystallization and nucleation: New insights from fast scanning calorimetry”*

**Christoph Schick**, University of Rostock, Germany

*Virtual via Zoom - Hosted by Robert Moore*

September 29, 11:15 AM

*“Catalytic Routes to Main-Chain Functionalized Polyolefins from Plant Oils for Closed Loop Recycling and Degradability”*

**Stefan Mecking**, University of Konstanz, Germany

*Virtual via Zoom - Hosted by Greg Liu*

October 27, 11:15 AM

*“Interactive Materials for Environmental and Biological Applications”*

**Michael Schulz**, Virginia Tech

*In person - Hosted by Lou Madsen*

November 3, 11:15 AM

*“Modern Approaches to Functional and Sustainable Thermoplastics”*

**Frank Leibfarth**, University of North Carolina

*In person - Hosted by John Matson*

November 10, 11:15 AM

*“High-throughput Characterization of Hydrogel Rheological Properties and Sol-Gel Phase Transitions”*

**Blake Johnson**, Virginia Tech

*In person - Hosted by Lou Madsen*

December 1, 11:15 AM

*“Bio-inspired and Sustainable Design: Towards Functional Materials”*

**LaShanda Korley**, University of Delaware

*Virtual via Zoom - Hosted by David Dillard*

---

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