



# MRSEC Sponsored 2020 Fall Seminar Series

**Thursday, September 24**  
4:00 p.m. Central Time

**Atomistic Simulations (including first-principles calculations) of deformation in metallic systems.**

Presenter: Liang Qi, University of Michigan

Hosted by: Izabela Szlufarska, [Department of Materials Science & Engineering Fall 2020 Virtual Seminar Series](#)

**Seminar Link:** [https://go.wisc.edu/mse900\\_liangqi](https://go.wisc.edu/mse900_liangqi)

**Thursday, October 8**  
4:00 p.m. Central Time

**2D Materials: A platform for imaging single atoms, molecules, bending, and strain with scanning transmission electron microscopy**

Presenter: Pinshane Huang, University of Illinois Urbana-Champaign

Hosted by: Dan Rhodes, [Department of Materials Science & Engineering Fall 2020 Virtual Seminar Series](#)

**Thursday, November 5**  
4:00 p.m. Central Time

**High Entropy Materials: New Opportunities and Challenges**

Presenter: Dan Miracle, Air Force Research Laboratory

Hosted by: Dan Thoma, [Department of Materials Science & Engineering Fall 2020 Virtual Seminar Series](#)

**Thursday, November 12**  
4:00 p.m. Central Time

**Introduction to X-ray Imaging**

Presenter: Mingyuan Ge, Brookhaven National Laboratory

Hosted by: Lianyi Chen, [Department of Materials Science & Engineering Fall 2020 Virtual Seminar Series](#)

More information will be provided as event dates approach.