



# MRSEC Sponsored 2022 Spring Seminar Series

[Series Web Page](#)

## **Tuesday, March 1**

11:00 a.m. Central Time

Learning Studio  
Chemistry Daniels Building  
1101 University Avenue

### **Physical Chemistry Seminar: Understanding Nanoparticle Properties using Theoretical Methods**

Presenter: Christine Aikens, Kansas State University

Hosted by: Yang Yang, Department of Chemistry

Seminar Link: <https://chem.wisc.edu/event/physical-chemistry-seminar-prof-christine-aikens-kansas-state-university/>

## **Thursday, March 3**

4:00 p.m. Central Time

Tong Auditorium  
Room 1003  
Engineering Centers  
Building

### **MS&E Seminar: Imaging Ultrafast and Ultrasmall: Unraveling Magnetic and Electronic Behavior Using Time-resolved Coherent X-ray Scattering**

Presenter: Roopali Kukreja, University of California, Davis

Hosted by: Paul Evans, Materials Science & Engineering Department

Part of the [MS&E Seminar Series](#)

## **Thursday, March 10**

4:00 p.m. Central Time

Tong Auditorium  
Room 1003  
Engineering Centers  
Building

### **MS&E Seminar: New Understanding and Emergent Phenomena in Ferroic Complex Oxide Thin Films**

Presenter: Lane Martin, University of California, Berkeley

Hosted by: Jun Xiao, Materials Science & Engineering Department

Part of the [MS&E Seminar Series](#)

## **Thursday, March 31**

12:05 p.m. Central Time

### **Materials McElvain Lecture: Title TBD**

Presenter: Teri Odom, Northwestern University

Hosted by: Beau Schweitzer, Department of Chemistry

Seminar Link: <https://chem.wisc.edu/event/materials-mcelvain-seminar-prof-teri-odom-northwestern-university/>

## **Thursday, March 31**

4:00 p.m. Central Time

Tong Auditorium  
Room 1003  
Engineering Centers  
Building

### **MS&E Seminar: Mixed Ionic/Electronic Conducting Oxides**

Presenter: Nicola Perry, University of Illinois, Urbana Champaign

Hosted by: Materials Science & Engineering Department

Part of the [MS&E Seminar Series](#)

## **Thursday, April 28**

4:00 p.m. Central Time

Tong Auditorium  
Room 1003  
Engineering Centers  
Building

### **MS&E Seminar: Utilizing Geometry and Topology of Materials for Designing On-Chip Classical and Quantum Chiral Photonic Infrastructure**

Presenter: Ritesh Agarwal, University of Pennsylvania

Hosted by: Song Jin, Materials Science & Engineering Department

Part of the [MS&E Seminar Series](#)