

Midwest Microscopy and  
Microanalysis Society  
Spring Meeting



“Microscopy at the Interface of  
Materials and Biology”

Thursday, March 28, 2019

8:00 AM - 4:00 PM

Northwestern University - Evanston Campus  
Abbott Auditorium - Pancoe Life Sciences Building

**SPEAKERS:**

- 🔍 **John Mansfield**  
*The ESEM as invaluable tool in cultural heritage studies*
- 🔍 **Songyun Liu**, Rush University  
*Infrared imaging of wear and corrosion products within joint capsule tissue*
- 🔍 **Derk Joester**, Northwestern University  
*Biomineralization*
- 🔍 **Yifei Yuan**, Argonne National Laboratory  
*Revealing the origins of 1D tunnel structure heterogeneity in single MnO<sub>2</sub> nanoparticle and its effect on energy storage*
- 🔍 **Farida Korobova**, Northwestern University  
*How to select the optimal electron microscopy method for your project*
- 🔍 **Manish Kumar**, Northwestern University  
*Fast 3D imaging with single objective light-sheet microscopy*

**M<sup>3</sup>S Annual Membership Fee:**

\$5 for students

\$20 for academic/government/corporate

**REGISTER by email to:**

[secretary@midwestmicroscopy.org](mailto:secretary@midwestmicroscopy.org)

**Parking:**

North Campus Parking Garage

