

2019 BREW

Friday, November 8

12:00 - 4:30 PM

Cheney Room
Engineering Hall, Rm 1413
1415 Engineering Drive
Madison, WI 53706

Register

<https://forms.gle/XPB-6MPqKCpcTQzFt7>

More Info

<https://mrsec.wisc.edu/brew/>



Breakthrough in Research and Education Workshop

Please join us for the 8th annual Wisconsin MRSEC Breakthrough in Research and Education Workshop (BREW).

MRSEC members collaboratively develop new ideas for research-inspired educational resources during annual BREW events. During this year's workshop, attendees will evaluate, expand, and hack three education and outreach activities that are under development. Attendees will have an opportunity to engage with the activities before brainstorming with their groups.

1. Screen printing as an analog for epitaxial growth and layered deposition.
2. Melt quenching crystalline pharmaceuticals to demonstrate different states of materials.
3. Thermosensitive hydrogels to explore entropy, enthalpy, and Gibbs free energy.

Agenda

12:00 PM	Registration, Lunch Served
12:15 PM	Welcome and MRSEC Overview
12:20 PM	IRG 1
12:50 PM	IRG 2
1:20 PM	Seed Highlights
2:00 PM	Coffee Break
2:15 PM	Education Workshop
4:30 PM	Adjourn

