The 2nd International Cryo-EM (ICE) Workshop for Advanced Materials

Oak Ridge National Laboratory, TN, USA July 24th - July 26th 2024

(The Week Before M&M)

The International Cryo-EM (ICE) Workshop for Advanced Materials invites participants to explore and discuss the increasing role of cryogenic electron microscopy (cryo-EM) techniques in materials science – both in state-of-the art technique development and in applications.

World-leading materials scientists working with cryo-EM will speak on research, methods, challenges, and lessons learned and will lead in-lab demonstrations and discussions about cryo-EM workflows.

Plenary Speakers

Angus Kirkland *Oxford University*

Rafal Dunin-Borkowski Forschungszentrum Tülich

Shirley Meng *University of Chicago*

Invited Speakers

Juan Carlos Idrobo University of Washington

Robert Hovden University of Michigan

Yuzhang Li University of California, Los Angeles

> David McComb The Ohio State University

Huolin Xin
University of California, Irvine
Judy Cha
Cornell University

Berit Goodge MPI for ChemicalPhysics of Solids

Robert Klie University of Illinois,Chicago

Shelly Conroy Imperial CollegeLondon Hyeungjun Koh
University of Pennsylvania
Charudatta Phatak
Argonne National Laboratory
Xiaoqing Pan
University of California, Irvine

Yimei Zhu Brookhaven National Laboratory

Register by May 5th at

https://iceworkshop.ornl.gov

