



Thursday, July 16

EVENT SCHEDULE

TIMES (Displayed as Eastern Time)

Webinar I: Outstanding Student Research Award Talk with Q&A: Johnny Ching-Wei Lee	11:00 am - 12:00 pm
Webinar I: Plenary Talk with Q&A : Karen M. Rabe	12:00 pm - 1:00 pm
Webinar I: Student Award Announcements by Peter Gehring, Conference Chair	1:00 pm - 1:15 pm
Q&A Webinar I: B04.02 – Magnetism in Low-Dimensional Systems	1:30 pm - 2:50 pm
Q&A Webinar II: A04.03 – Software II – Analysis, Modeling and Resolution	1:30 pm - 2:10 pm
Q&A Webinar I: F02.01 – Structural Materials and Engineering	2:50 pm - 3:50 pm
Q&A Webinar II: C05.01 – Heterogeneous Structures in Solution	2:10 pm - 2:50 pm
Q&A Webinar I: B05.01 – Topological Materials	3:50 pm - 5:00 pm
Q&A Webinar II: A05.01 – Imaging, Tomography and Residual Stress	2:50 pm - 3:30 pm
Q&A Webinar I: B05.02 – Superconductors and Other Materials	5:00 pm - 6:20 pm
<p>Webinar II: University Source Meeting: Boris Khaykovich</p> <p>The panel discussion on July 16 at 4 pm will be devoted to developing ideas of how to stimulate the neutron-scattering community to support and use regional university facilities, such as at MIT, University of Missouri, Indiana University, Penn State, North Carolina State, and others, including a few commercial sources. Beyond an increase in capacity, these sources will bring diversity and better connections with students and users at universities.</p> <p>The complexity and the cost of neutron scattering techniques require the use of national facilities such as SNS and HFIR at Oak Ridge and NCNR at NIST. However, given limitations of travel and schedule, many professional scientists do not have the time to learn neutron techniques deeply during short and infrequent beam-line experiments. This situation has worsened by the pandemic that stopped users from coming to national neutron facilities.</p> <p>“For questions and feedback please contact Boris Khaykovich (Nuclear Reactor Laboratory, MIT), bkh@mit.edu.”</p>	4:00 pm - 5:00 pm
<p>Webinar II: Town Hall Meeting on Data Analysis</p> <p>Data analysis is a critical step in extracting scientific knowledge from reduced neutron scattering data. Join us and learn about the status of the data analysis plan currently being developed to map out current and future data analysis needs for ORNL’s neutron sources and beyond.</p>	5:00 pm - 6:00 pm

<p>Poster Interaction II (<i>Independent of the Q&A webinars</i>) (Login to the virtual meeting website to ask questions and interact with the poster presenters.)</p> <p>www.eventscribe.com/2020/ACNS (Login required)</p>	<p>6:30 pm - 8:30 pm</p>
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- A - Advances in Neutron Facilities, Instrumentation and Software
- B - Hard Condensed Matter
- C - Soft Matter
- D - Biology and Biotechnology
- E - Materials Chemistry and Energy
- F - Structural Materials and Engineering
- G - Emerging Applications and Neutron Scattering in Engineering, Arts and Sciences
- H - Neutron Physics