

22<sup>nd</sup> National School on Neutron and X-ray Scattering  
June 15-June 26, 2020

Virtual Meeting Rooms Week 1: June 15 – 19, 2020, 7:30 pm onward,  
**OAK RIDGE TIME (EDT)!**

Room/Date	Monday, June 15	Wednesday, June 17	Friday, June 19
Room 1	“Interactions of X-rays and Neutrons with Matter” Roger Pynn Efrain Rodriguez	“Interactions of X-rays and Neutrons with Matter” Roger Pynn Efrain Rodriguez Thomas Huegle	“Interactions of X-rays and Neutrons with Matter” Roger Pynn Efrain Rodriguez
Room 2	“Neutrons and the world in general” Matthias Frontzek	“Inelastic neutron scattering” Bruce Gaulin	“Inelastic neutron scattering” Bruce Gaulin
Room 3	“Science under extreme conditions” Bianca Haberl Maik Lang (UTK)	“Magnetic Scattering” Kate Ross	“Reflectivity” John Ankner Chuck Majkrzak
Room 4	“About NXS” John Budai Kate Page	“Reflectivity” John Ankner Chuck Majkrzak	“Powder diffraction” Cora Lind-Kovacs
Room 5	“Neutron scattering in the age of high performance computing and machine learning” Thomas Proffen	“Neutron scattering in the age of high performance computing and machine learning” Thomas Proffen Stephan Rosenkranz	“Engineering diffraction” Jeff Bunn
Room 6	“Quantum Materials” Clarina dela Cruz Stephan Rosenkranz	“Quantum Materials” Clarina dela Cruz	“PDF analysis” Kate Page
Room 7	“Seeing atomic motion” Raphael Herrmann Mike Manley	“Seeing atomic motion” Raphael Herrmann Mike Manley	“Single crystal diffraction” Christina Hoffmann
Room 8	“SHUG – SNS-HFIR User Group” Adam Aczel	“Diversity in Neutron Scattering” Lisa DeBeer Schmitt, Hassina Bilheux	“Neutron scattering instrumentation for quantum materials” Adam Aczel
Room 9	“Neutrons can show us what atoms do” Jaime Fernandez-Baca	“Career opportunities” Travis Williams, Mary-Ellen Donnelly	“Career opportunities” Travis Williams, Mary-Ellen Donnelly
Room 10	“Applications of neutron diffraction” Bryan Chakoumakos Matt Tucker Jue Liu	“Neutron diffraction and biology” Gabriela Schroeder Bryan Chakoumakos Daniel Kneller	“Feedback on first week of NXS” Bianca Haberl Matthias Frontzek Mike Manley