

Live Streaming Webinar Q&A Sessions

Invited and Oral Talk Question and Answer Sessions provide valuable opportunities to stay connected and ask questions of authors. Be sure to view presentations prior to the scheduled Q&A sessions so that you can be better prepared with your questions. Every Invited and Oral Talk presenter will include a 10-minute time slot for Q&A.

Thursday, July 16 Q&A Webinar II

Times	Final ID #	First Name	Last Name	Affiliation	Talk Title	Session Title
1:30 pm - 1:40 pm	A04.03.01	Valeria	Lauter	Oak Ridge National Laboratory	Challenges for Grazing Incidence Neutron Scattering at Pulsed Sources—Beyond Basic Experiments and Data Analysis	A04.03 – Software II – Analysis, Modeling and Resolution
1:40 pm - 1:50 pm	A04.03.03	Jiao	Lin	Satellytics Inc, Oak Ridge National Laboratory	Super-Resolution in Real and Reciprocal Spaces	
WITHDRAWN 1:50 pm - 2:00 pm	A04.03.04	Fahima	Islam	Oak Ridge National Laboratory	Novel Analysis Method for Obtaining Better Performance of Hydrocarbon Collimator	
2:00 pm - 2:10 pm	A04.03.05	Raymond	Osborn	Argonne National Laboratory	NeXpy—A GUI Toolbox for Analyzing Neutron Scattering Data	
2:10 pm - 2:20 pm	C05.01.01	Simon	Rogers	University of Illinois at Urbana-Champaign	Color, Structure and Rheology of a Diblock Bottlebrush Copolymer Solution	C05.01 – Heterogeneous Structures in Solution

2:20 pm - 2:30 pm	C05.01.02	Yangyang	Wang	Oak Ridge National Laboratory	Capturing the Elusive Butterfly—Quantification of Large Concentration Fluctuations of Polymeric Liquids under Deformation	
2:30 pm - 2:40 pm	C05.01.03	Patrick	Corona	University of California, Santa Barbara	Model-Free Estimation of Nanoparticle Orientation Distributions from SANS in Applied Fields	
2:40 pm - 2:50 pm	C05.01.04	Yuyin	Xi	National Institute of Standards and Technology, University of Delaware	A Generic Method to Form Thermo-Reversible Bicontinuous Colloidal Gel Using a Binary Solvent	
2:50 pm - 3:00 pm	A05.01.01	Thomas	Gnaupel-Herold	National Institute of Standards and Technology	A Multi-Wavelength Neutron Monochromator for Measurements of Stress and Texture	A05.01 – Imaging, Tomography and Residual Stress
3:00 pm - 3:10 pm	A05.01.04	Danielle	Schaper	Los Alamos National Laboratory	Neutron Radiography Capabilities at LANSCE	
3:10 pm - 3:20 pm	A05.01.06	Daniel	Hussey	National Institute of Standards and Technology	Neutron Dark Field Imaging with a Far Field Interferometer	
3:20 pm - 3:30 pm	A05.01.07	Benjamin	Heacock	National Institute of Standards and Technology	Algorithms for Neutron Scattering Tomography	

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