

REXS 2025 Almadraba

Thursday, 9 October 2025

Talks Thursday Morning (09:00 - 12:50)

time	[id] title	presenter
09:00	[118] Magnetic REXS and absorption imaging at different lengthscales	RADAELLI, Paolo
09:35	[119] Helicities of Magnetic Skyrmion Lattices Studied by Circularly Polarized Resonant X-ray Scattering	MATSUMURA, Takeshi
10:00	[110] Microscopic Interactions in Skyrmion Hosts Via Spatiotemporal Lattice Dynamics	BARBOUR, Andi
10:25	[80] Soft X-ray Correlation Spectroscopy at Fourth Generation Synchrotron Source to Investigate Domain Fluctuations in Ho	MAROTZKE, Simon
10:50	Coffee Break	
11:10	[121] Investigating Charge Density Waves with Resonant Scattering	GARCIA FERNANDEZ, Mirian
11:35	[90] Resonant Scattering Investigations of Density Wave Ordering in the Bilayer Nickelate La ₃ Ni ₂ O ₇	SHEN, Kyle
12:00	[77] Anisotropic Mesoscale Spin Structures In Non-Centrosymmetric Magnets Unveiled By Resonant Small-Angle X-ray Scattering	UKLEEV, Victor
12:25	[100] From π -CSL to fan: a topological phase transition in one dimension	WINTER, Moritz