

REXS 2025 Almadraba

Thursday, 9 October 2025

Talks Thursday Morning (09:00 - 12:55)

time	[id] title	presenter
09:00	[111] Capturing fluctuations in correlated oxides using x-ray photon correlation spectroscopy	Dr KUKREJA, Roopali
09:35	[97] Fluctuation and phase transition in amorphous FeGe thin film	Dr ROY, Sujoy
10:00	[110] Microscopic Interactions in Skyrmion Hosts Via Spatiotemporal Lattice Dynamics	Dr 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	
11:15	[112] Tittle to be defined (invited talk)	Dr GARCIA FERNANDEZ, Miriam
11:35	[90] Resonant Scattering Investigations of Density Wave Ordering in the Bilayer Nickelate La ₃ Ni ₂ O ₇	SHEN, Kyle
12:00	[113] Helicities of magnetic skyrmion lattices studied by circularly polarized resonant x-ray scattering (invited)	Dr MATSUMURA, Takeshi
12:25	[77] Anisotropic Mesoscale Spin Structures In Non-Centrosymmetric Magnets Unveiled By Resonant Small-Angle X-ray Scattering	UKLEEV, Victor