



# Coherence 2024

## Wednesday 19 June 2024

### XPCS and Polarised beams (09:00-10:35)

time	[id] title	presenter
09:00	[130] Chair	ROY, Sujoy
09:05	[124] Exploiting the coherence of synchrotron soft x-rays to study the dynamics of quantum matter	Dr MORLEY, Sophie
09:35	[115] Insights to Collective Skyrmion Lattice Dynamics from Coherent Soft X-ray REXS	BARBOUR, Andi
09:55	[50] High-Speed XPCS Studies of Critical Fluctuations in Liquids	STEPHENSON, Gregory Brian
10:15	[27] Role of nanoscale heterogeneties on the metal to insulator transition in rare earth nickelates	Dr ZHOU HAGSTRÖM, Nanna