

REXS 2025 Almadraba

Tuesday, 7 October 2025

Poster session Tuesday (17:45 - 19:15)

time	[id] title	presenter
17:45	[96] Soft X-ray Coherent Magnetic Imaging of 2D van-der-Waals materials at low temperatures and under high-applied magnetic fields	VALVIDARES, Manuel
17:45	[4] Resonant diffuse scattering in metallic VO ₂	DEL VALLE GRANDA, Javier
17:45	[87] Recent Research and Developments on the Scattering Endstation of i10 Beamline of Diamond Light Source	STEADMAN, Paul
17:45	[59] PolSpecX: Simulation and Analysis Tool for Polarised X-Ray Absorption Spectroscopy	PORTER, Dan
17:45	[64] udkm1Dsim – a Python toolbox for simulating 1D ultrafast dynamics in condensed matter	SCHICK, Daniel
17:45	[49] XRMS study of stripe domains in amorphous NdCo ₅ thin films with an in-plane anisotropy induced by oblique angle deposition	DIAZ FERNÁNDEZ, Javier Ignacio
17:45	[52] Ultrafast dynamics of chiral spin structure in synthetic antiferromagnet	GUO, Zongxia
17:45	[79] Controlling Spin Periodicity in a Helical Heisenberg Antiferromagnet	JUNG, Hyein
17:45	[72] Looking for Magnetoelectricity in Single-Phase Multiferroic Oxides using RMXS	Dr HERRERO-MARTIN, Javier GARCÍA-MUÑOZ, José Luis
17:45	[74] Ultrafast Diagnostics for Soft X-Ray Applications	Dr COTE, Christian-Yves
17:45	[51] The Materials and Magnetism Beamline, I16 at Diamond Light Source	Dr ABDELDAIM, Aly
17:45	[93] Many-Body Interactions in Room-Temperature Van der Waals Magnet Fe ₅ GeTe ₂	Dr ALI, Khadiza
17:45	[83] REXS experimental stations at beamline P09 at PETRA III at DESY	FRANCOUAL, Sonia