

UK Neutron and Muon Science and User Meeting 2022 – Warwick

	Monday 25 April - Student Day (for UK PhD students using neutrons or muons in their research)	Neutron and Muon Science and User Meeting arrivals
12:00	Lunch – Radcliffe Restaurant Registration - reception area at Radcliffe	
13:00	Welcome and overview – <i>Dr Philip King</i> Meeting Space 2 – Radcliffe	
13:10	<u>Session 1: Group Talks</u> <i>Chair: Mingrui Liao</i> Crystallography – <i>Silvia Capelli</i> Spectroscopy – <i>Svemir Rudic</i> Excitations and polarisation – <i>Aleksandra Krajewska</i> Muon Spectroscopy – <i>Adam Berlie</i>	
14:10	<i>Short Break</i>	
14:20	<u>Session 2: Student Talks</u> <i>Chair: Sarah Dugmore</i> High Ammonia Adsorption in MFM-300 Materials – <i>Wanpeng Lu, University of Manchester</i> Negative muon spin rotation analysis techniques – <i>George Gill, University of Oxford</i> Inelastic neutron scattering study of endofullerenes: CH ₄ @C ₆₀ – <i>Mohamed Aouane, ILL</i> The Magnetic Structure of V _{1/3} NbS ₂ – <i>Amelia Hall, University of Warwick</i>	
15:20	<i>Group photograph</i>	
15:30 – 16:00	<i>Coffee – Coffee Lounge</i>	
16:00	<u>Session 3: Group Talks</u> <i>Chair: Zac Amato</i> Small angle neutron scattering – <i>Olga Matsarskaia</i> Disordered materials – <i>Esther Girón Lange</i> ISIS support laboratories – <i>Daniel Nye</i> How to write a successful proposal – <i>Adrian Hillier</i>	
17:00	<i>Short Break</i>	
17:15	<u>Session 4: Student Talks</u> <i>Chair: Samuel Sneddon</i> Adsorption at the Calcite-Oil Interface as seen with Neutron Reflection – <i>Lana Farren, University of Cambridge</i> Mimetic bacterial membranes challenged by multivalent cations and quadruply charged peptides – <i>Xuying Guo, Bristol</i> e-learning at ISIS – <i>Rhina Houinato and Madeleine McRoberts, ISIS</i> Synthesis of deuterated materials for neutron studies – <i>Rebecca Asquith and Shaun Olok-Jacobs, ISIS</i>	
18:30	<i>Free time</i>	18:00 Registration open – reception area at Scarman House
19:00 - 21:00	Student Dinner - Lakeview Restaurant section 1	19:30 – 21:00 Buffet Dinner - Lakeview Restaurant section 2