

Session Program

30 June 2026



UNIwersYTET
WARszAWSKI



European Magnetic Field Laboratory

EMFL User Meeting

Part III: Scientific Presentations Session I

Faculty of Physics, University of Warsaw, ul Pasteura 5

Tuesday 30 June

11:00

Part III: Scientific Presentations Session I: Paramagnetically driven superconducting re-entrance in Eu-doped infinite layer Nd nickelate

Session | **Location:** Faculty of Physics, University of Warsaw, ul Pasteura 5 | **Convener:** Lucia Varbaro

11:20

11:20

Part III: Scientific Presentations Session I: Boosted magnetic fluctuations at the onset of superconductivity in UTe₂ beyond 40 T

Session | **Location:** Faculty of Physics, University of Warsaw, ul Pasteura 5 | **Convener:** Tristan Thebault

11:40

11:40

Part III: Scientific Presentations Session I: Probing Magnetic Anisotropy in Frustrated Magnets with High-Field Torque Magnetometry

Session | **Location:** Faculty of Physics, University of Warsaw, ul Pasteura 5 | **Convener:** John Pearce

12:00

12:00

Part III: Scientific Presentations Session I: Magnetic Ground-State Engineering in Multiferroic Oxides for Cryogenic Cooling

Session | **Location:** Faculty of Physics, University of Warsaw, ul Pasteura 5 | **Convener:** Jan Schultheiss

12:20