

P4F colloquium 2025

Tuesday 27 May 2025

Presentations of fellows from the Division of Solid State Physics and Condensed Matter Physics: Part 2 (15:00 - 16:30)

time	[id] title	presenter
15:00	[21] Engineering Atomic Size Mismatch in High-Entropy Garnets and Perovskites: A Novel Pathway to Enhance Functional Properties	BARTOSIEWICZ, Karol
15:15	[22] High-Quality Stable Perovskite Quantum Dots Inks for Large Area Solar Cells	KHAN, Jahangeer
15:30	[23] Development of Serial Precession Electron Diffraction	TCHON, Daniel
15:45	[24] Optical creation and Electrical manipulation of non-trivial Magnetic Textures	GHOSH, Sumit
16:00	[25] Investigation of spatially resolved phase information and chemical bonding of mechanically deformed molecular crystals using electron diffraction	DEY, Somnath
16:15	[26] Development of hetero atom-doped Porous Carbon structures for Energy Storage Applications	RANJITHKUMAR, Raju