



# P4F colloquium 2025

## Tuesday 27 May 2025

### **Presentations of fellows from the Division of Solid State Physics and Condensed Matter Physics: Part 1 (13:15 - 14:45)**

time	[id] title	presenter
13:15	[15] Decoherence-Enhanced Effects in Open Quantum Systems	KAWA, Karol
13:30	[16] SMART Heusler nanowires for sensing and actuation	VARGA, Michal
13:45	[17] A 2-Dimensional Route to Molecular Magnets in Hybrid Device Interface	Dr BHATTACHARYA, Shatabda
14:00	[18] Resolving Carrier Dynamics In Functionalized MXenes	TIWARI, Kunal
14:15	[19] Molecular Optoelectronics on Ferroelectric Substrates	MAL, Indranil
14:30	[20] Unlocking Altermagnetic Magnons through Electrical and Optical Methods	LEIVISKÄ, Miina