

Session Program

19-23 Jan 2026



New Windows on Fundamental Physics: from tabletop devices to large scale detectors

Thursday Afternoon I

University of Manchester, Jocelyn Bell Burnell Lecture Theatre

Thursday 22 January

14:00

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Session | Location: University of Manchester, Jocelyn Bell Burnell Lecture Theatre | Convener: Jamie McDonald

14:00–14:30

Probing the gravity-quantum interface with interferometers and nanoparticles

Speaker

Animesh Datta

14:30–15:00

DRD5

Speaker

Steven Worm

15:00–15:30

Levitated Optomechanical Sensors

Speaker

Andrew Geraci

15:30–16:00

Towards ultra-low backgrounds for high-efficiency transition edge sensors in optical and infrared axion searches

Speaker

Manuel Meyer

16:00