

## **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

### Thursday Afternoon I

**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