

## **Session Program**

**5 March 2025**



# **NuSec Technical Workshop 2025**

## ***Session 1: Source Location and Tracking***

Institute of Physics, London  
37 Caledonian Road London N1 9BU, UK

# Wednesday 5 March

10:00

## Session 1: Source Location and Tracking

**Session** | **Location:** Institute of Physics, London, 37 Caledonian Road London N1 9BU, UK

10:00–10:30

### 3D Position-Sensing Semiconductor Gamma-Ray Detectors: Current Research on CsPbBr<sub>3</sub> and Commercialization on CZT Imaging Spectrometers

**Speaker**

Zhong He

10:30–10:45

### PReTSL: Proton Recoil Tracking for Source Location

**Speaker**

Robin Smith

10:45–11:00

### Neutron Detection with Sodium Iodide

**Speaker**

Dr Luke Morris

11:00–11:30

### Multi-modal Sensing for Radiation Detection and Imaging: From Robot Dogs to City-scale Networks

**Speaker**

Reynold Cooper

11:30