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 CsPbBr3 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