

Session Program

31 August 2026 to 4 September 2026

PSD14: International Conference on Position Sensitive Detectors

Detectors for Light Sources and Neutron Facilities

Queen Mary University of London, London, UK, Mile End Campus: Graduate Centre Foyer and Peston
Lecture Theatre

Tuesday 1 September

13:30

14:00

Detectors for Light Sources and Neutron Facilities: Detectors for Light Sources and Neutron Facilities 1

Session | **Location:** Peston Lecture Theatre | **Convener:** Seth Zenz

13:30–13:50

Organic and inorganic neutron detector developments

Speaker

Adrian Bevan

Wednesday 2 September

09:00

Detectors for Light Sources and Neutron Facilities: Detectors for Light Sources and Neutron Facilities 2

Session | **Location:** Peston Lecture Theatre | **Convener:** Aled Horner

09:00–09:20

A Compact SiPM-Based Neutron Anger Camera with Sub-Millimeter Spatial Resolution and Time-of-Flight Imaging Capability

Speaker

Yuri Venturini

09:20–09:40

Characterization of inverse LGAD in soft X-ray energy range.

Speaker

Shuqi Li

09:40–10:00

HEXITEC\$_{\text{MHz}}\$ - a 1 MHz continuous frame rate spectroscopic X-ray imaging detector system

Speaker

Ben Cline

10:00