

Session Program

7-12 Sept 2014



PSD10: 10th International Conference on Position Sensitive Detectors

Session 12: Applied Radiation Imaging

University of Surrey
Guildford, UK

Thursday 11 September

11:00

Session 12: Applied Radiation Imaging

Session | **Location:** University of Surrey, AP1&2, Guildford, UK

11:00–11:40 **(Invited) Position Sensitive Detectors in Security Imaging**

Speaker

Dr Edward Morton

11:40–12:00

Imaging of Ra-223 with a small-pixel CdTe detector: potential for improved image quantification for radionuclide dosimetry

Speaker

James Scuffham

12:00–12:20

A Small Field of View Camera for Hybrid Gamma and Optical Imaging

Speaker

Dr John Lees

12:20–12:40

Operational performance characteristics of the WISH detector array on the ISIS spallation neutron source

Speaker

Dominic Duxbury

12:40–13:00

New Detection System for Heavy Element Research

Speaker

Dr Yury Tsyganov

13:00