

Session Program

7-12 Sept 2014



PSD10: 10th International Conference on Position Sensitive Detectors

Session 2: High-Z detectors

University of Surrey
Guildford, UK

Monday 8 September

11:00

Session 2: High-Z detectors

Session | **Location:** University of Surrey, Guildford, UK

11:00–11:20 **GaAs strip detector for high energy X-ray imaging**

Speaker

Dr Kukka Miikkulainen

11:20–11:40

Characterisation and performance comparison of two MYTHEN Cadmium-Telluride systems

Speaker

Mrs Stefanie Elbracht-Leong

11:40–12:00

Cadmium Telluride Spectroscopic X-Ray Imaging Detectors

Speaker

Matthew Veale

12:00–12:20

The influence of operating conditions on Schottky CdTe Medipix3RX spectroscopic pixel detector performance

Speaker

Vytautas Astromskas

12:20–12:40

Microbeam studies and simulation of a CZT Ring-Drift detector

Speaker

Ms Victoria Boothman

12:40–13:00

The LAMBDA pixel detector with high-Z sensors

Speaker

Dr David Pennicard

13:00