

Session Program

12-16 Sept 2011



PSD9: The 9th International Conference on Position Sensitive Detectors

***Photon Detectors for Synchrotron Radiation
and other applications***

Monday 12 September

11:10

Photon Detectors for Synchrotron Radiation and other applications

Session | Convener: Dr Jon Lapington

11:10–11:50

Position sensitive photon detectors for Nuclear Physics, Particle Physics and Healthcare Applications

Speaker

Dr Bjoern Seitz

11:50–12:10

Improving the resolution in soft X-ray emission spectrometers through photon-counting using an Electron Multiplying CCD

Speaker

Dr David Hall

12:10–12:30

EIGER a new single photon counting detector for X Ray applications: performance of the chip.

Speaker

Dr Valeria Radicci

12:30–12:50

Application of time-tagged photon imaging for trace gas measurement using cavity enhanced absorption spectroscopy

Speaker

Dr Jonathan Hallam

12:50