

Session Program

12-16 Sept 2011



PSD9: The 9th International Conference on Position Sensitive Detectors

X-Ray and Gamma detectors

Tuesday 13 September

09:00

X-Ray and Gamma detectors

Session | Convener: Paul Sellin

09:00–09:20 **The Silicon Strip Tracker of the Fermi Large Area Telescope**

Speaker

Dr Johan Bregeon

09:20–09:40

Development of high temperature AlGaAs soft X-ray photon counting detectors

Speaker

Dr John Lees

09:40–10:00

Planar Semiconductor Compton Imaging using Pulse Shape Analysis

Speaker

Anthony Sweeney

10:00–10:20

One dimensional detector for X-Ray diffraction with superior energy resolution based on silicon strip detector technology

Speaker

Wladyslaw Dabrowski

10:20–10:40

Pixellated CZT high-energy X-ray instrument

Speaker

Mr Paul Seller

10:40