

Session Program

12-16 Sept 2005



7th International Conference on Position Sensitive Detectors

S3 : X-ray and Gamma-ray Detectors

University of Liverpool
Greenbank Conference Park

Tuesday 13 September

09:00

S3 : X-ray and Gamma-ray Detectors

Session | **Location:** University of Liverpool, Greenbank Conference Park

09:00–09:30

Position Sensitive Ge Detectors: From Basic Science to Gamma-ray Imaging in Medicine and Industry

Speaker

Prof. Bo Cederwall

09:30–09:45

Performance of Micromegas detector in CAST experiment

Speaker

Mr Konstantinos Kousouris

09:45–10:00

An X-ray Scanner Prototype Based on a Novel Hybrid Gaseous Detector

Speaker

Prof. Vladimir Peskov

10:00–10:15

Investigation of Optimal Compton-Suppression Schemes for the TIGRESS HPGe Detector Array

Speaker

Mr Michael Schumaker

10:15–10:30

High Energy Resolution 4 cm wide Double-sided Silicon Strip Detectors for Semiconductor Compton Telescope

Speaker

Dr Kazuhiro Nakazawa

10:30