

Session Program

12-16 Sept 2005



7th International Conference on Position Sensitive Detectors

S12 : New Solid-State Detector Technologies

University of Liverpool
Greenbank Conference Park

Thursday 15 September

13:30

S12 : New Solid-State Detector Technologies

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

13:30–14:00

New Materials for Semiconductor Radiation Detectors

Speaker

Dr Paul Sellin

14:00–14:15

Design and Performance of Radiation Hard Silicon Sensors for the LHCb Experiment at CERN

Speaker

Prof. Themis Bowcock

14:15–14:30

Characterization of micro-strip detectors made with high resistivity n- and p-type Czochralski silicon

Speaker

Dr Anna Macchiolo

14:30–14:45

Effects of metallization of TlBr single crystals for detector applications

Speaker

Dr Vasilij Kozlov

14:45–15:00

Fabrication of 3D detectors with columnar electrodes of the same doping type

Speaker

Dr Sabina Ronchin

15:00