

Session Program

12-16 Sept 2011



PSD9: The 9th International Conference on Position Sensitive Detectors

Detectors for high radiation environments

Thursday 15 September

11:10

Detectors for high radiation environments

Session | **Convener:** Dr Jon Lapington

11:10–11:30

Silicon Strip Detectors for the ATLAS sLHC Upgrade

Speaker

Paul Dervan

11:30–11:50

Signal propagation and spark mitigation in resistive strips read-outs

Speaker

Dr Javier Galan

11:50–12:10

Recent Progress of the ATLAS Upgrade Planar Pixel Sensor R&D Project

Speaker

Tobias Wittig

12:10–12:30

Characterisation of microstrip and pixel silicon detectors before and after hadron irradiation

Speaker

Prof. Phil Allport

12:30–12:50

Performance of the CMS Pixel detector for the Phase I upgrade at HL-LHC

Speaker

Jan Olzem

12:50