

Session Program

7-12 Sept 2014



PSD10: 10th International Conference on Position Sensitive Detectors

Session 6: Applications in High Energy Physics

University of Surrey
Guildford, UK

Tuesday 9 September

11:00

Session 6: Applications in High Energy Physics

Session | **Location:** University of Surrey, AP1&2, Guildford, UK

11:00–11:40

(Invited) Micromegas Detectors for the Muon Spectrometer Upgrade of the ATLAS Experiment

Speaker

Mauro Iodice

11:40–12:00

Charge Collection Efficiency Simulations of Irradiated Silicon Strip Detectors

Speaker

Timo Hannu Tapani Peltola

12:00–12:20

Physics Studies for the CMS Muon System Upgrade with Triple-GEM detectors

Speaker

Mr Claudio Caputo

12:20–12:40

The XENON program: performances of the XENON100 detectors and development of the new detector XENON1T

Speaker

Dr Rino Persiani

12:40–13:00

Large size hybrid GEM-Micromegas gaseous detectors for high particle flux at COMPASS

Speaker

Damien Neyret

13:00