

Session Program

7-12 Sept 2014



PSD10: 10th International Conference on Position Sensitive Detectors

Session 1: Applications in Astronomy and Astrophysics

University of Surrey
Guildford, UK

Monday 8 September

08:40

Session 1: Applications in Astronomy and Astrophysics

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

08:40–09:20 **(Invited) An overview of the STFC pixel detector programme**

Speaker

Mr Marcus Julian French

09:20–09:40

On-ground characterization of the Euclid's low noise CCD273 sensor for precise galaxy shape measurements

Speaker

Dr Magdalena Szafraniec

09:40–10:00

A coded aperture approach for particle measurements in space plasmas

Speaker

Arrow Lee

10:00–10:20

Experiment of the 30 cm-cube ETCC under the Intense Radiations with Proton Beam

Speaker

Yoshihiro Matsuoka

10:20–10:40

Pre and Post Proton Irradiation Responsivity Mapping of the Swept Charge Device CCD236

Speaker

Phillipa Smith

10:40