

Session Program

3-8 Sept 2017



PSD11: The 11th International Conference on Position Sensitive Detectors

***Detectors for high energy physics and
astrophysics (IV)***

The Open University, Milton Keynes, UK.
The Open University, Walton Hall, Milton Keynes. MK7 6AA, UK.

Friday 8 September

09:20

Detectors for high energy physics and astrophysics (IV)

Session | **Location:** Berrill Lecture Theatre (OU), The Open University, Walton Hall, Milton Keynes, MK7 6AA

09:20–09:40

Characterisation of capacitively coupled HV/HR-CMOS sensor chips for the CLIC vertex detector

Speaker

Iraklis Kremastiotis

09:40–10:00

Test-beam activities and results for the ATLAS ITk pixel detector

Speaker

Tobias Bisanz

10:00–10:20

Layout and prototyping of the new ATLAS Inner Tracker for the High Luminosity LHC

Speaker

Dr Ankush Mitra

10:20–10:40

Characterization of Novel Thin N-in-P Planar Pixel Modules for the ATLAS Inner Tracker Upgrade

Speaker

Julien-Christopher Beyer

10:40–11:00

Development of a serially powered, prototype pixel stave for the upgrade of the ATLAS Inner Tracker

Speaker

Jon Taylor

11:00