

Session Program

3-8 Sept 2023

**PSD13: The 13th International Conference on
Position Sensitive Detectors**

Advances in Pixel Detectors

Oxford, St Catherine's Bernard Sunley Building

Thursday 7 September

14:00

Advances in Pixel Detectors

Session | **Location:** Oxford, St Catherine's Bernard Sunley Building | **Convener:** Iain Sedgwick

14:00-14:30

Keynote Advances in Pixel Detectors

Speaker

Walter Snoeys

14:30-14:50

The MONOLITH project - picosecond time stamping capabilities in fully monolithic highly granular silicon pixel detectors

Speaker

Giuseppe Iacobucci

14:50-15:10

The DMAPS Upgrade of the Belle II Vertex Detector

Speaker

Benjamin Schwenker

15:10-15:30

Study of MAPS silicon detector prototypes for the ALICE Inner Tracking System upgrade

Speaker

Riccardo Ricci

15:30-15:50

The LHCb VELO Upgrade II: design and development of the readout electronics

Speaker

Oscar Augusto De Aguiar Francisco

15:50