

Session Program

3-8 Sept 2023

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

Applications in Particle Physics

Oxford, St Catherine's Bernard Sunley Building

Monday 4 September

09:00

Applications in Particle Physics

Session | **Location:** Oxford, St Catherine's Bernard Sunley Building | **Convener:** Prof. Daniela Bortoletto

09:00–09:30

Keynote: PSD Technologies for Particle Physics

Speaker

Petra Merkel

09:30–09:50

The LHCb VELO detector: design, operation and first results

Speaker

Pawel Grzegorz Kopciwicz

09:50–10:10

ATLAS ITk Pixel Detector Overview

Speaker

Manabu Togawa

10:10–10:30

The Silicon Vertex Detector of the Belle II Experiment

Speaker

Zihan Wang

10:30–10:50

Noise and performance tests results of the PS modules for the phase-2 CMS outer tracker

Speaker

Ilirjan Margjeka

10:50