

Session Program

3-8 Sept 2023

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

***Applications in security and environmental
imaging***

Oxford, St Catherine's Bernard Sunley Building

Friday 8 September

09:00

Applications in security and environmental imaging: Keynote: Applications in security and environmental imaging

Session | **Location:** Oxford, St Catherine's Bernard Sunley Building | **Convener:** Marcello Borri

09:00–09:30

Keynote: Applications in security and environmental imaging

Speaker

Sara Pozzi

09:30–09:50

RD53 pixel chips for the ATLAS and CMS Phase-2 upgrades at HL-LHC

Speaker

Flavio Loddo

09:50–10:10

First results from the RD53 ATLAS pixel production readout ASIC (ITkPixV2) for HL-LHC

Speaker

Maria Mironova

10:10–10:30

Operational Experience and Performance with the ATLAS Pixel detector at the Large Hadron Collider at CERN

Speaker

Tobias Bisanz

10:30–10:50

The ATLAS ITk Strip Detector System for the Phase-II LHC Upgrade

Speaker

Seth Zenz

10:50