

Session Program

3-8 Sept 2023

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

Gas Based Detectors

Oxford, St Catherine's Bernard Sunley Building

Monday 4 September

14:00

Gas Based Detectors

Session | **Location:** Oxford, St Catherine's Bernard Sunley Building | **Convener:** Daniel Hynds

14:00–14:30

Keynote: Gas Based Detectors

Speaker

Anna Colaleo

14:30–14:50

ATLAS New Small Wheel Performance Studies After First Year of Operation

Speaker

Luca Martinelli

14:50–15:10

In-beam performance of a Resistive Plate Chamber operated with an eco-friendly gas mixture

Speaker

Mr Luca Quaglia on behalf of the ALICE and RPC EcoGas@GIF++ collaborations

15:10–15:30

Upgrade, commissioning and first performance of the ALICE Muon Spectrometer

Speakers

Livia Terlizzi, Luca Quaglia

15:30–15:50

High granularity resistive Micromegas for future detectors

Speaker

Michela Biglietti

15:50