

**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