

**Session Program**

**3-8 Sept 2023**

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

***Application in Nuclear physics***

Oxford, St Catherine's Bernard Sunley Building

# Tuesday 5 September

14:00

## Application in Nuclear physics

**Session** | **Location:** Oxford, St Catherine's Bernard Sunley Building | **Convener:** Paul Sellin

14:00–14:30

### Keynote: Applications to Nuclear Physics

**Speaker**

Marina Petri

14:30–14:50

### Results of the new MAPS-based ALICE inner tracker operation in the LHC Run 3

**Speaker**

Ivan Ravasenga

14:50–15:10

### Recent results from the MIMOSIS-1 CMOS MAPS

**Speaker**

Michael Deveaux

15:10–15:30

### Development of self-calibration techniques for $\gamma$ -ray energy-tracking arrays

**Speaker**

Sidong Chen

15:45