

## **Session Program**

**15-19 Sept 2025**

# **17th Topical Seminar on Innovative Particle and Radiation Detectors (IPRD25)**

## ***Detectors***

Siena (Italy)  
San Francesco Crypt and Cloister

## Thursday 18 September

16:30

### Detectors: Session 14

**Session** | **Location:** Siena (Italy), San Francesco Crypt and Cloister | **Convener:** Marco Paganoni

16:30–16:50

#### Latest results from CUORE and prospects for CUPID

**Speaker**

Kangkang Zhao

16:50–17:10

#### Demonstration of a small-scale version of the MUonE experiment

**Speaker**

Mark Pesaresi

17:10–17:30

#### The FAMU experiment at RIKEN-RAL for high precision HFS muon spectroscopy

**Speaker**

Maurizio Bonesini

17:30–17:50

#### ASTAROTH: A Novel Detector for Dark Matter Direct Detection Using Cryogenic SiPMs

**Speaker**

Edoardo Martinenghi

17:50–18:10

#### Advancements in Power Supply Systems for the High-Luminosity Large Hadron Collider (HL-LHC)

**Speaker**

Ferdinando Giordano

18:10