

Session Program

25-29 Sept 2023

**16th Topical Seminar on Innovative Particle
and Radiation Detectors (IPRD23)**

Session 7

Siena (Italy)

Tuesday 26 September

14:20

Session 7: Calorimeters

Session | **Location:** Siena (Italy) | **Convener:** James Freeman

14:20-14:40

The High Energy Particle Detector (HEPD-02) for the second China Seismo-Electromagnetic Satellite (CSES-02)

Speaker

Cristian Desantis

14:40-15:00

Current status of Dual Readout calorimetry for future High Energy Physics experiments

Speaker

Andrea Pareti

15:00-15:20

Upgrade of ATLAS Hadronic Tile Calorimeter for the High Luminosity LHC

Speaker

Sandra Leone

15:20-15:40

The upgrade of the CMS Electromagnetic Calorimeter for HL-LHC

Speaker

Giacomo Cucciati

15:40-16:00

Scintillating sampling ECAL technology for the LHCb PicoCal

Speaker

Edoardo Picatoste

16:00