

Session Program

15-19 Sept 2025

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

SIPMs

Siena (Italy)
San Francesco Crypt and Cloister

Wednesday 17 September

16:20

SIPMs: Session 10

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

16:20-16:40

The SiPM readout plane for the ePIC-dRICH photodetector at the EIC: overview and beam test results

Speaker

Antonio Paladino

16:40-17:00

SiPMs with active trench and charge-draining for harsh radiation environment applications

Speaker

Maria Ruzzarin

17:00-17:20

Ultra-high light yield scintillation crystal detector based on low-temperature CsI and SiPMs for CEvNS detection

Speaker

Xilei Sum

17:20-17:40

Innovative Back-Side Illuminated SiPMs (BSI-SiPMs): first results from the IBIS project

Speaker

Alessandro Montanari

17:40-17:55

Measurement of charge multiplication in a Silicon Electron Multiplier device

Speaker

Victor Coco

17:55