

Session Program

15-19 Sept 2025

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

Timing

Siena (Italy)
San Francesco Crypt and Cloister

Wednesday 17 September

09:00

Timing: Session 7

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

09:00–09:20

Timing resolution of thin LGAD sensors in high radiation environments

Speaker

Robert White

09:20–09:40

Preliminary results from the first NLGAD batch of FBK

Speaker

Valentina Sola

09:40–10:00

Advancements In LGAD Technology For Astroparticle Physics Experiments: An Overview

Speaker

Ashish Bisht

10:00–10:20

The Pentadimensional Tracking Space Detector, R&D for spaceborne LGAD Si-microstrip trackers

Speaker

Jiayu Hu

10:20–10:40

The CMS MTD Barrel Timing Layer for the High Luminosity LHC

Speaker

Jin Wang

10:40–11:00

The Precision Endcap Timing Layer of the CMS MIP Timing Detector for HL-LHC

Speaker

Marco Ferrero

11:00