

Session Program

6-10 Jan 2025



9th International Conference on High Energy Particle and Nuclear Physics in the LHC Era

Parallel session 5: Particle Detectors and Instrumentations/Future Experimental Facilities (2/2)

Santa Maria University, Building A
Avda. España 1680, Valparaíso, Chile

Thursday 9 January

14:30

Parallel session 5: Particle Detectors and Instrumentations/Future Experimental Facilities (2/2)

Session | **Location:** Santa Maria University, Building A, Avda. España 1680, Valparaíso, Chile

14:30–14:50

The CONDOR Observatory project

Speaker

Mr Luis Navarro

14:50–15:10

The CMS Tracker Upgrade for High Luminosity LHC

Speaker

Marco Riggirello

15:10–15:30

New large area Micromegas detector and readout ASIC for the AMBER experiment at CERN

Speaker

Maxim Alexeev

15:30–15:50

Boosting HEP computing: the “Fundamental Research & Space Economy” Italian strategy within the National Center for HPC, Big Data, and Quantum Computing.

Speaker

Tommaso Diotallevi

15:50