

Session Program

6-10 Jan 2025



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

Parallel session 1: Particle Detectors and Instrumentations/Future Experimental Facilities (1/2)

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

Tuesday 7 January

14:30

Parallel session 1: Particle Detectors and Instrumentations/Future Experimental Facilities (1/2)

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

14:30–14:50

Technical challenges and performance of the new ATLAS LAr Calorimeter Trigger

Speaker

Adriana Milic

14:50–15:10

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

Speaker

Mr Claudio Ariel San Martin Valenzuela

15:10–15:30

ATLAS Upgrades for the High Luminosity LHC

Speaker

Huacheng Cai

15:30–15:50

The CMS Muon System Upgrade for High Luminosity LHC

Speaker

Gabriella Pugliese

15:50