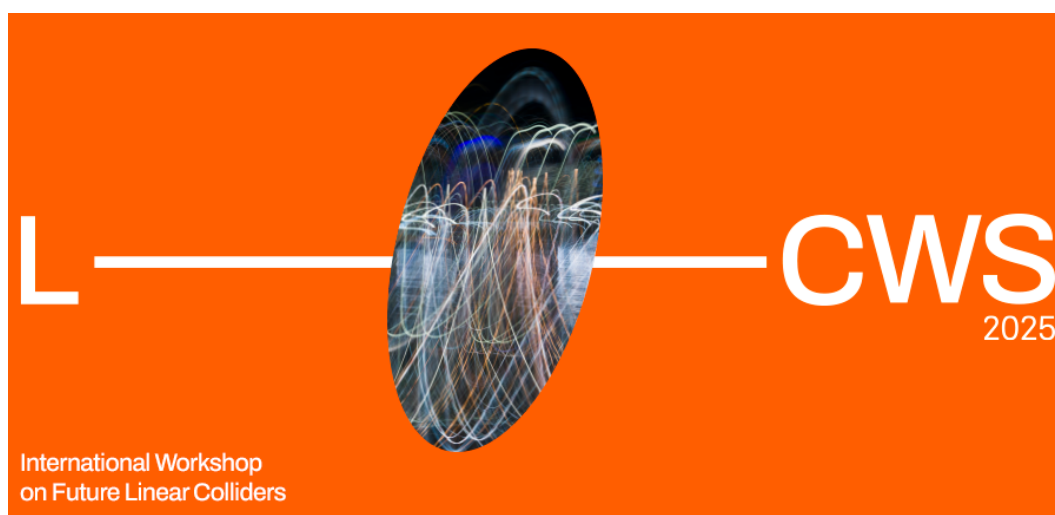


Session Program

20-24 Oct 2025



International Workshop on Future Linear Colliders 2025

Calorimetry + PID

ADEIT

Plaza Virgen de la Paz, 3, Ciutat Vella, 46001 Valencia <https://share.google/D7sug4eBogLU1ikDq>

Wednesday 22 October

09:00

Calorimetry + PID

Session | **Location:** ADEIT, Aula 1.4

09:00–09:20 **Performance and calibration of the ATLAS Tile Calorimeter**

Speaker

Gabriele D'Anniballe

09:20–09:40

Upgrade of ATLAS Hadronic Tile Calorimeter for the High Luminosity LHC

Speaker

Alberto Valero Biot

09:40–10:00

Beam-test performance of the CALICE scintillator ECAL large prototype with 0.5-5.8 GeV electrons at KEK (remote)

Speaker

Taisei Takatsu

10:00–10:20

Higgs Factory Digital MAPS Electromagnetic Calorimeter (remote)

Speaker

Jim Brau

10:20–10:40

The re-optimization of the SiW-ECAL for photon measurements (remote)

Speaker

Yukun Shi

10:40–11:00

Status of Bhabha and Diphoton Integrated Luminosity

Speaker

Brendon Madison

11:00

11:25

Calorimetry + PID

Session | **Location:** ADEIT, Aula 1.4

11:25–11:42

Test of a partly instrumented highly compact and granular electromagnetic calorimeter in an electron beam of 1 to 6 GeV

Speaker

Adrian Irles

11:42–11:57

Dedicated front-end electronics and data pre-processing for a granular electromagnetic calorimeter (remote)

Speaker

Jakub Moron

11:57-12:12

Adapting High Granular and compact silicon calorimeters concepts from Higgs Factories to Dark Matter experiments

Speakers

Adrian Irlles, Melissa Almanza Soto, Shan Huang

12:12