Session Program

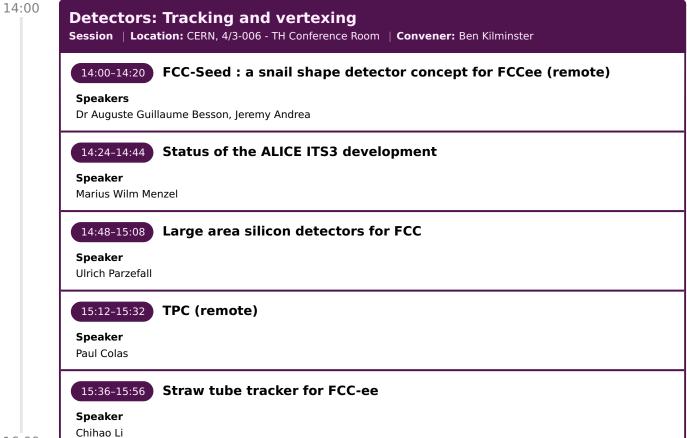
13-17 Jan 2025



8th FCC Physics Workshop Detectors

CERN, 500/1-001 - Main Auditorium

Tuesday 14 January



16:00

Wednesday 15 January

11:00

Detectors: Detector concepts, large-scale structures and cryostats

Session | Location: CERN, 4/3-006 - TH Conference Room | Conveners:

Mogens Dam, Marc-Andre Pleier, Felix Sefkow

11:00-11:15 Solenoid detector magnets for FCC-ee

Speaker

Matthias Mentink

11:18-11:33 Light composite material cryostats

Speaker

Corrado Gargiulo

11:36-11:51

A High-Precision, Fast, Robust, and Cost-Effective Muon Detector Concept for FCC-ee

Speaker

Jianming Qian

11:54-12:09 Ideas on getting started with FCCee TDAQ activities

Speaker

Steven Schramm

12:12-12:27 TPC and background

Speaker

12:30

Victor Schwan

Detectors: PID, Calorimetry

Session | Location: CERN, 40/S2-B01 - Salle Bohr | Conveners: Marc-Andre Pleier, Mogens Dam, Felix Sefkow

16:30-16:50

Simulation and performance study of the ARC concept for a compact RICH detector

Speaker

Alvaro Tolosa-Delgado

16:54-17:14 Noble liquid calorimetry

Speaker

Nicolas Morange

17:18-17:38 Si and SiPM-on-Tile: scalability

Speaker

Matthias Komm

17:42-18:02 Crystals - CalVision

Speaker

Grace Cummings

18:06-18:26 TileCal (remote) Speaker Archil Durglishvili 18:30