

The 2025 International Workshop on the High Energy Circular Electron Positron Collider

Friday, 7 November 2025

Calorimetry: 1 - Dongfang (14:00 - 15:30)

-Conveners: Roberto Ferrari

time	[id]	title	presenter
14:00	[96]	CEPC Crystal Calorimeter: R&D status and highlights	QI, Baohua
14:30	[92]	Study on the Dynamic Range of SiPMs with High Pixel Densities	ZHAO, Zhiyu
15:00	[107]	An SiW-ECAL for the Future Circular Colliders	Dr BOUDRY, Vincent

Calorimetry: 2 - Dongfang (16:00 - 18:00)

-Conveners: Yong Liu

time	[id]	title	presenter
16:00	[260]	(Semi) Digital Hadron Calorimeter	LAKTINEH, Imad
16:30	[259]	Glass Scintillator Hadron Calorimeter	QIAN, Sen
17:00	[127]	Development of a new calorimetry with high-granularity, dual-readout and excellent timing -- Energy resolution evaluation by simulation --	TAIKI, Kamiyama
17:30	[263]	Dual-readout crystal calorimeter	LUCCHINI, Marco

Saturday, 8 November 2025

Calorimetry: 3 - Dongfang (09:00 - 10:30)

-Conveners: Haijun Yang

time	[id] title	presenter
09:00	[261] Dual-readout fiber-based calorimeter: prototype developments and R&D program	FERRARI, Roberto FERRARI, Roberto
09:30	[262] Test Beam Performance of a Dual-Readout Fiber Calorimeter Prototype	JANG, Seoyun
10:00	[258] Testbeam studies of scintillator-based ECAL and HCAL prototypes	DIAO, Hongbin

Calorimetry: 4 - Dongfang (11:00 - 12:30)

-Conveners: Yong Liu

time	[id] title	presenter
11:00	[264] CMS High-Granularity Calorimeter (HGCAL) Upgrade	WANG, Zirui
11:30	[265] LHCb Calorimeters Upgrade	LI, Hengne
12:00	[323] Fully digital 110 nm CMOS SiPM for fast amplitude and timing measurements	Prof. RATTI, Lodovico