

Session Program

7-10 Apr 2026



2026 European Edition of the International Workshop on the Circular Electron-Positron Collider (CEPC), Lisbon, Portugal

Detector 2

Lisboa, Portugal, Pavilhão de Civil do Instituto Superior Técnico

Wednesday 8 April

10:50

Detector 2: Silicon Tracking

Session | **Location:** Pavilhao de Civil, VA1, Floor 1 | **Conveners:** Wei Wei, Wei Wei

10:50–11:10 DRD 3 overview

Speaker

Gregor Kramberger

11:10–11:30 Tracking/vertexing R&D for e+e- colliders @CPPM&IPHC

Speaker

Danwei Xu

11:30–11:50 Current status of the Mu3e Vertex Detector

Speaker

Thomas Senger

11:50–12:10 CEPC Vertex Detector

Speaker

Zhijun Liang

12:10–12:30 Development of HVCMOS-based CEPC silicon inner tracker

Speaker

Yiming Li

12:30

14:00

Detector 2: Electronics and Timing

Session | **Location:** Pavilhao de Civil, VA1, Floor 1 | **Convener:** Gregor Kramberger

14:00–14:20 CEPC chip development program

Speaker

Jingbo Ye

14:20–14:40 Development of Centimeter-Scale AC-LGAD for CEPC OTK System

Speaker

Mei Zhao

14:40–15:00 DMAPS with timing

Speaker

Manuel Rolo

15:00–15:20 R&D of CEPC detector TDAQ

Speaker

Dr Fei Li

15:20–15:40 Readout electronics for the CEPC Reference Detector

Speaker

Wei Wei

15:40

16:10

Detector 2: PID, Mechanics, and Integration**Session** | **Location:** Pavilhao de Civil, VA1, Floor 1 | **Convener:** Yanyan Gao**16:10–16:30** **Light-driven detector concept — power and data transmission****Speaker**

Mengqing Wu

16:30–16:50 **Status of the Cherenkov Detector for CEPC****Speaker**

Zhonghua Qin

16:50–17:10 **Key mechanical design of CEPC detector****Speaker**

Xiaoyan Ma

17:10–17:25 **Mu3e mechanics****Speaker**

Prof. Daniela Bortoletto

17:25–17:40 **CEPC detector cost evaluation****Speaker**

Dr Miao He

17:40–18:00 **CEPC detector R&D future plan****Speaker**

Jianchun Wang

18:05

Thursday 9 April

09:00

Detector 2: GAS Detector

Session | **Location:** Pavilhao de Civil, VA6, Floor 1 | **Convener:** Paolo Giacomelli

09:00–09:20 Drift chamber developments

Speaker

Nicola De Filippis

09:20–09:40 Study Progress of CEPC Time Projection Chamber

Speaker

Mingyi Dong

09:40–10:00 RPC developments

Speaker

Alberto Blanco Castro

10:00–10:20 DRD 1 developments

Speaker

Dr Maksym Titov

10:20–10:40 CEPC Muon detector

Speaker

Xiyang Wang

10:40