

# **CEPC Calorimeter Discussion**

## **Report of Contributions**

Contribution ID: 2

Type: **not specified**

## **AOB**

*Thursday, 25 April 2024 11:20 (3 minutes)*

**Presenter:** ALL

Contribution ID: 3

Type: **not specified**

## Minutes

*Thursday, 25 April 2024 11:23 (2 minutes)*

**Presenters:** GUO, Fangyi; Dr LIU, Yong (Institute of High Energy Physics)

Contribution ID: 4

Type: **not specified**

## Plastic scintillator ECAL and HCAL

*Thursday, 25 April 2024 10:55 (5 minutes)*

**Presenter:** ZHANG, Yunlong (University of Science and Technology of China)

**Session Classification:** CEPC calorimeter options

Contribution ID: 5

Type: **not specified**

## **Silicon ECAL and glass-RPC HCAL**

*Thursday, 25 April 2024 11:00 (5 minutes)*

**Presenter:** YANG, Haijun (Shanghai Jiao Tong University)

**Session Classification:** CEPC calorimeter options

Contribution ID: 6

Type: **not specified**

## Highly granular crystal/glass ECAL

*Thursday, 25 April 2024 11:05 (5 minutes)*

**Presenter:** Dr LIU, Yong (Institute of High Energy Physics)

**Session Classification:** CEPC calorimeter options

Contribution ID: 7

Type: **not specified**

## Glass HCAL

*Thursday, 25 April 2024 11:15 (5 minutes)*

**Presenters:** HU, Peng (IHEP); QIAN, Sen (高能所)

**Session Classification:** CEPC calorimeter options

Contribution ID: 8

Type: **not specified**

## Calorimeter electronics

*Thursday, 25 April 2024 10:35 (5 minutes)*

**Presenter:** CHANG, Jinfan (高能所)

**Session Classification:** Electronics, mechanics, physics and software



Contribution ID: 9

Type: **not specified**

## Introduction and news

*Thursday, 25 April 2024 10:30 (5 minutes)*

**Presenters:** LIU, Jianbei (University of Science and Technology of China); Dr LIU, Yong (Institute of High Energy Physics)

Contribution ID: **10**

Type: **not specified**

## **Calorimeter layout and mechanics**

*Thursday, 25 April 2024 10:40 (5 minutes)*

**Presenters:** JI, Quan; 侯少静, Shaojing (高能所); SUN, Sheng-Sen (Institute of High Energy Physics)

**Session Classification:** Electronics, mechanics, physics and software

Contribution ID: 11

Type: **not specified**

## Calorimeter software

*Thursday, 25 April 2024 10:45 (5 minutes)*

**Presenters:** GUO, Fangyi; SUN, Sheng-Sen (Institute of High Energy Physics)

**Session Classification:** Electronics, mechanics, physics and software

Contribution ID: 12

Type: **not specified**

## Physics performance related to calorimeters

*Thursday, 25 April 2024 10:50 (5 minutes)*

**Presenter:** RUAN, Manqi (IHEP)

**Session Classification:** Electronics, mechanics, physics and software

Contribution ID: 13

Type: **not specified**

## Wrap-up

*Thursday, 25 April 2024 11:20 (5 minutes)*

**Presenter:** LIU, Jianbei (University of Science and Technology of China)

**Session Classification:** CEPC calorimeter options

Contribution ID: 14

Type: **not specified**

## **Stereo crystal ECAL**

*Thursday, 25 April 2024 11:10 (5 minutes)*

**Presenter:** ZHANG, Huaqiao (IHEP)

**Session Classification:** CEPC calorimeter options