

**CEPC DAY (February 14, 2020)**

# **Report of Contributions**

Contribution ID: 0

Type: **not specified**

## CEPC Control system design status

*Friday, 14 February 2020 09:00 (20 minutes)*

**Presenter:** Mr 李刚, gang (高能所)

**Session Classification:** Accelerators

Contribution ID: 1

Type: **not specified**

# CEPC instrumentation system design and R&D

*Friday, 14 February 2020 09:20 (20 minutes)*

**Presenter:** Dr 随艳峰, Yanfeng (高能所)

**Session Classification:** Accelerators

Contribution ID: 2

Type: **not specified**

## CEPC SR system design status

*Friday, 14 February 2020 09:40 (20 minutes)*

**Presenter:** HUANG YONGSHENG

**Session Classification:** Accelerators

Contribution ID: 3

Type: **not specified**

## **CEPC Radiation protection and Dump system design status**

*Friday, 14 February 2020 10:00 (20 minutes)*

**Presenter:** Mr 马忠剑, Zhongjian (高能所)

**Session Classification:** Accelerators

Contribution ID: 4

Type: **not specified**

## CEPC plasma injector R&D

*Friday, 14 February 2020 10:40 (20 minutes)*

**Presenters:** Dr LI DAZHANG, Dazhang (IHEP); LU, Wei (Wei LU)

**Session Classification:** Accelerators

Contribution ID: 5

Type: **not specified**

## CEPC mechanis system R&D

*Friday, 14 February 2020 11:00 (20 minutes)*

**Presenter:** 王海静 (高能所)

**Session Classification:** Accelerators

Contribution ID: 6

Type: **not specified**

## CEPC cryogenics system R&D

*Friday, 14 February 2020 11:20 (20 minutes)*

**Presenter:** 韩瑞雄

**Session Classification:** Accelerators



Contribution ID: 7

Type: **not specified**

## CEPC vacuum system R&D

*Friday, 14 February 2020 11:40 (20 minutes)*

**Presenter:** Mr 董海义, Haiyi (高能所)

**Session Classification:** Accelerators

Contribution ID: 8

Type: **not specified**

## Beam backgrounds

*Friday, 14 February 2020 14:00 (25 minutes)*

**Presenter:** Dr ZHU, Hongbo (IHEP)

**Session Classification:** Detector, Software, Physics

Contribution ID: 9

Type: **not specified**

## **Report on CEPC software workshop in Hong Kong and future plans**

*Friday, 14 February 2020 14:25 (25 minutes)*

**Presenter:** Prof. HUANG, Xingtao (Shandong University)

**Session Classification:** Detector, Software, Physics

Contribution ID: **10**

Type: **not specified**

## Idea detector simulation

*Friday, 14 February 2020 14:50 (25 minutes)*

**Presenter:** FONTANESI, Elisa

**Session Classification:** Detector, Software, Physics

Contribution ID: **11**

Type: **not specified**

## **IDEA DR calorimeter**

*Friday, 14 February 2020 15:15 (25 minutes)*

**Presenter:** GAUDI, Gabriella

**Session Classification:** Detector, Software, Physics

Contribution ID: 12

Type: **not specified**

## Sci-ECAL R&D status

*Friday, 14 February 2020 16:00 (25 minutes)*

**Presenter:** Dr WANG, Zhigang (IHEP)

**Session Classification:** Detector, Software, Physics

Contribution ID: **13**

Type: **not specified**

## DHCAL R&D Status

Contribution ID: 14

Type: **not specified**

## HCAL R&D Status

*Friday, 14 February 2020 16:50 (35 minutes)*

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

**Session Classification:** Detector, Software, Physics



Contribution ID: 15

Type: **not specified**

## Crystal calorimeter R&D Status

*Friday, 14 February 2020 16:25 (25 minutes)*

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

**Session Classification:** Detector, Software, Physics

Contribution ID: **16**

Type: **not specified**

## **SDHCal R&D update**

*Friday, 14 February 2020 17:25 (20 minutes)*

**Presenter:** WU, Weihao (Shanghai Jiao Tong University)

**Session Classification:** Detector, Software, Physics