

**CEPC Day (September 21,  
2022)**

# **Report of Contributions**

Contribution ID: 4

Type: **not specified**

# Vacuum requirement from the beam ' s perspective

*Wednesday, 21 September 2022 14:00 (25 minutes)*

**Presenter:** WANG, Dou (IHEP)

**Session Classification:** Accelerators

Contribution ID: 5

Type: **not specified**

## **A possible fact leading to the lower luminosity in BEPC II than expectation**

*Wednesday, 21 September 2022 14:25 (25 minutes)*

**Presenter:** 刘瑜冬, UNKNOWN

**Session Classification:** Accelerators

Contribution ID: 6

Type: **not specified**

## **Impedance and collective instabilities overview for the CEPC**

*Wednesday, 21 September 2022 14:50 (25 minutes)*

**Presenter:** WANG, Na (高能所)

**Session Classification:** Accelerators

Contribution ID: 7

Type: **not specified**

## **Injection & extraction hardware common technology development in HEPS and for CEPC**

*Wednesday, 21 September 2022 15:45 (25 minutes)*

**Presenter:** CHEN, Jinhui (Institute of High Energy Physics)

**Session Classification:** Accelerators

Contribution ID: 8

Type: **not specified**

## **C3 progress and next steps**

*Wednesday, 21 September 2022 16:10 (25 minutes)*

**Presenter:** 张, 敬如 (高能所)

**Session Classification:** Accelerators

Contribution ID: 9

Type: **not specified**

## **Recent progress in the superconducting final focus Quadrupole**

*Wednesday, 21 September 2022 16:35 (25 minutes)*

**Presenter:** 朱应顺, UNKNOWN (高能所)

**Session Classification:** Accelerators

Contribution ID: 10

Type: **not specified**

## **Requirements on VTX and PID, and Analyses towards $H \rightarrow b\bar{b}$ , $c\bar{c}$ , $g\bar{g}$**

*Wednesday, 21 September 2022 09:00 (20 minutes)*

**Presenter:** 朱永峰, UNKNOWN

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



Contribution ID: 11

Type: **not specified**

## Testing LFU at future Z factory

*Wednesday, 21 September 2022 09:30 (20 minutes)*

**Presenter:** KWOK, Tsz Hong (Hong Kong university of Science and Technology)

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

Contribution ID: 12

Type: **not specified**

## **Updated study of the primary electrons, cluster and TPC technology**

*Wednesday, 21 September 2022 10:00 (20 minutes)*

**Presenter:** QI, Huirong (Institute of High Energy Physics, CAS)

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

Contribution ID: 13

Type: **not specified**

## **Progress of the ScintGlass Calorimeter**

*Wednesday, 21 September 2022 10:50 (20 minutes)*

**Presenter:** QIAN, Sen (高能所)

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

Contribution ID: 14

Type: **not specified**

## **High Granularity Crystal Calorimeter R&D status and highlights**

*Wednesday, 21 September 2022 11:20 (20 minutes)*

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

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