

**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