

**CEPC Day (September 22,
2021)**

Report of Contributions

Contribution ID: 0

Type: **not specified**

Cost model for Higgs factory based on circular collider

Wednesday, 22 September 2021 14:00 (25 minutes)

Presenter: Dr WANG, Dou (IHEP)

Session Classification: Accelerators

Contribution ID: 1

Type: **not specified**

Plasma injection progress for CEPC

Wednesday, 22 September 2021 14:25 (25 minutes)

Presenter: Dr LI, Dazhang (IHEP)

Session Classification: Accelerators

Contribution ID: 2

Type: **not specified**

Recent investigations for the beam-beam instability

Wednesday, 22 September 2021 14:50 (25 minutes)

Presenter: 林椿涛

Session Classification: Accelerators

Contribution ID: 3

Type: **not specified**

Error budget analysis to the acceptable DA of the collider ring

Wednesday, 22 September 2021 15:35 (25 minutes)

Presenter: WANG, Bin (IHEP)

Session Classification: Accelerators

Contribution ID: 4

Type: **not specified**

The first results of the Electrostatic-Magnetic deflector

Wednesday, 22 September 2021 16:00 (25 minutes)

Presenter: Mr 陈斌, bin (高能所)

Session Classification: Accelerators

Contribution ID: 5

Type: **not specified**

The status of dipole prototypes for the booster

Wednesday, 22 September 2021 16:25 (25 minutes)

Presenter: Dr 康文, Wen (Accelerator Center, IHEP)

Session Classification: Accelerators

Contribution ID: 6

Type: **not specified**

CEPC Synchrotron Radiation Shielding Design Update

Wednesday, 22 September 2021 16:50 (25 minutes)

Presenter: Mr TANG, Guangyi (IHEP)

Session Classification: Accelerators

Contribution ID: 7

Type: **not specified**

Status of the Vertex Detector

Wednesday, 22 September 2021 09:00 (30 minutes)

Presenter: Prof. LIANG ZHIJUN

Session Classification: Detector, Software, Physics

Contribution ID: 8

Type: **not specified**

CEPC silicon vertex mechanics ladder studies

Wednesday, 22 September 2021 09:30 (20 minutes)

Presenter: JINYU (高能所)

Session Classification: Detector, Software, Physics

Contribution ID: 9

Type: **not specified**

Physics Analysis of Bs/B0 to $\pi^0\pi^0$

Wednesday, 22 September 2021 09:50 (20 minutes)

Presenter: WANG, Yuexin

Session Classification: Detector, Software, Physics

Contribution ID: **10**

Type: **not specified**

Implementation of the IAC recommendations overview

Wednesday, 22 September 2021 10:50 (20 minutes)

Presenter: JOAO GUIMARAES COSTA

Session Classification: Detector, Software, Physics

Contribution ID: **11**

Type: **not specified**

Implementation of the IAC recommendations performance (360GeV)

Wednesday, 22 September 2021 11:10 (30 minutes)

Presenter: Prof. SUN, Xiaohu (Peking University)

Session Classification: Detector, Software, Physics

Contribution ID: 12

Type: **not specified**

Implementation of the IAC recommendations performance (flavor)

Wednesday, 22 September 2021 11:40 (20 minutes)

Presenter: Mr RUAN, Manqi (IHEP)

Session Classification: Detector, Software, Physics

Contribution ID: 13

Type: **not specified**

Jet charge measurement and background estimation for LFV & exclusive Z decay

Wednesday, 22 September 2021 10:10 (20 minutes)

Presenter: YU DAN

Session Classification: Detector, Software, Physics