

CEPC DAY (March 27, 2020)

Report of Contributions

Contribution ID: 1

Type: **not specified**

CEPC Damping ring, Booster and Collider Ring Impedance studies

Friday, 27 March 2020 09:00 (20 minutes)

Presenter: 刘瑜冬

Session Classification: Accelerators

Contribution ID: 2

Type: **not specified**

CEPC instability studies for high luminosity H and Z ($100 \times 10^{34} \text{cm}^{-2}\text{s}^{-1}$)

Friday, 27 March 2020 09:20 (20 minutes)

Presenter: Ms WANG NA, Na (高能所)

Session Classification: Accelerators

Contribution ID: 3

Type: **not specified**

CEPC orbit corrections with magnet' s errors and influence to DA

Friday, 27 March 2020 09:40 (20 minutes)

Presenter: Ms 魏, 源源 (高能所)

Session Classification: Accelerators

Contribution ID: 4

Type: **not specified**

CEPC ground vibration effects and requirement

Friday, 27 March 2020 10:00 (20 minutes)

Presenter: Mr 王, 毅伟 (高能所)

Session Classification: Accelerators

Contribution ID: 5

Type: **not specified**

CEPC Auxiliary system design progress and status for electricity and cooling water stations and systems

Friday, 27 March 2020 10:30 (20 minutes)

Presenter: 黄金书

Session Classification: Accelerators

Contribution ID: 6

Type: **not specified**

CEPC detector and MI region cryogenic system

Friday, 27 March 2020 10:50 (20 minutes)

Presenter: Mr ZHAO TONGXIAN, Tongxian (高能所)

Session Classification: Accelerators

Contribution ID: 7

Type: **not specified**

CEPC beam test facility in PAPS status

Friday, 27 March 2020 11:10 (20 minutes)

Presenter: Dr 李小平, Xiaoping (高能所)

Session Classification: Accelerators

Contribution ID: 8

Type: **not specified**

CEPC SC magnets with different diameters

Friday, 27 March 2020 11:30 (20 minutes)

Presenter: 朱应顺 (高能所)

Session Classification: Accelerators

Contribution ID: 9

Type: **not specified**

CEPC 360GeV and 365GeV Power and SCRF Voltage Differences

Friday, 27 March 2020 11:50 (5 minutes)

Presenter: Dr SONG JIN, Song (高能所)

Session Classification: Accelerators

Contribution ID: **10**

Type: **not specified**

Heavy Flavor Physics

Friday, 27 March 2020 14:00 (40 minutes)

Presenter: Prof. 李, 海波 (高能所)

Session Classification: Detector, Software, Physics

Contribution ID: 11

Type: **not specified**

Status of TPC Research

Friday, 27 March 2020 15:30 (40 minutes)

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

Session Classification: Detector, Software, Physics

Contribution ID: 12

Type: **not specified**

Tracker Project

Friday, 27 March 2020 16:10 (30 minutes)

Presenter: FOX, Harald (Lancaster University)

Session Classification: Detector, Software, Physics

Contribution ID: 13

Type: **not specified**

Test beam proton@1.6 GeV

Friday, 27 March 2020 16:40 (20 minutes)

Presenter: WANG JIANCHUN

Session Classification: Detector, Software, Physics

Contribution ID: 14

Type: **not specified**

CEPC simulation study updates

Friday, 27 March 2020 14:40 (30 minutes)

Presenter: Mr RUAN, Manqi (IHEP)

Session Classification: Detector, Software, Physics