

CEPC DAY (January 29, 2022)

Report of Contributions

Contribution ID: 0

Type: **not specified**

Overall plan for CEPC-TDR

Saturday, 29 January 2022 09:00 (25 minutes)

Presenter: LIYUHUI@IHEP.AC.CN

Session Classification: Accelerators

Contribution ID: 1

Type: **not specified**

Timing and bunch pattern compatibility study for multi RF frequencies

Saturday, 29 January 2022 09:25 (25 minutes)

Presenter: Mr MENG, Cai (高能所)

Session Classification: Accelerators

Contribution ID: 2

Type: **not specified**

Collider ring dynamic aperture update for different energies

Saturday, 29 January 2022 09:50 (25 minutes)

Presenter: Dr WANG, Yiwei (IHEP)

Session Classification: Accelerators

Contribution ID: 3

Type: **not specified**

Recent progress on the high efficiency klystron

Saturday, 29 January 2022 10:15 (25 minutes)

Presenter: Dr ZHOU, Zusheng (IHEP)

Session Classification: Accelerators

Contribution ID: 4

Type: **not specified**

CEPC SRF system design update

Saturday, 29 January 2022 10:55 (25 minutes)

Presenter: Mr ZHAI, Jiyuan (IHEP)

Session Classification: Accelerators

Contribution ID: 5

Type: **not specified**

Cryostat for the MDI superconducting magnets

Saturday, 29 January 2022 11:20 (20 minutes)

Presenter: 徐妙富 (高能所)

Session Classification: Accelerators

Contribution ID: 6

Type: **not specified**

Current status on the plasma acceleration study

Saturday, 29 January 2022 11:40 (20 minutes)

Presenter: Dr LI, Dazhang (IHEP)

Session Classification: Accelerators

Contribution ID: 7

Type: **not specified**

MBR improvement with a transparent HCAL

Saturday, 29 January 2022 14:00 (20 minutes)

Presenter: YU DAN

Session Classification: Detector, Software, Physics

Contribution ID: 8

Type: **not specified**

Muon detector with timing

Saturday, 29 January 2022 14:30 (20 minutes)

Presenter: Dr WANG, Xiaolong (Institute of Modern Physics, Fudan University)

Session Classification: Detector, Software, Physics

Contribution ID: 9

Type: **not specified**

Update of the TPC R&D

Saturday, 29 January 2022 15:00 (20 minutes)

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

Session Classification: Detector, Software, Physics

Contribution ID: **10**

Type: **not specified**

Status of the silicon tracker

Saturday, 29 January 2022 15:50 (20 minutes)

Presenter: LI 李, Yiming 一鸣 (IHEP)

Session Classification: Detector, Software, Physics

Contribution ID: 11

Type: **not specified**

Update of the PID drift chamber study

Saturday, 29 January 2022 16:20 (20 minutes)

Presenter: ZHAO GUANG (高能所)

Session Classification: Detector, Software, Physics

Contribution ID: 12

Type: **not specified**

Optimization of the tracking system

Saturday, 29 January 2022 16:50 (20 minutes)

Presenter: Dr LI GANG(EPD.IHEP), Gang (高能所)

Session Classification: Detector, Software, Physics

Contribution ID: 13

Type: **not specified**

Update of the TaichuPix study

Presenter: ZHANG, Ying (IHEP)