

CEPC DAY (January 29, 2024)

Report of Contributions

Contribution ID: 1

Type: **not specified**

The research plan and objectives of a 650MHz SRF module

Monday, 29 January 2024 09:00 (25 minutes)

Presenter: ZHAI, Jiyuan (IHEP)

Session Classification: Accelerators

Contribution ID: 2

Type: **not specified**

A preliminary configuration for an automated magnet production line

Monday, 29 January 2024 09:25 (25 minutes)

Presenter: 康, 文 (Accelerator Center, IHEP)

Session Classification: Accelerators

Contribution ID: 3

Type: **not specified**

Plans for the further study of high efficiency klystrons

Monday, 29 January 2024 09:50 (25 minutes)

Presenter: ZHOU, Zusheng (IHEP)

Session Classification: Accelerators

Contribution ID: 4

Type: **not specified**

CEPC mockup tunnel design and outlook

Monday, 29 January 2024 10:45 (25 minutes)

Presenter: 王, 海静 (高能所)

Session Classification: Accelerators

Contribution ID: 5

Type: **not specified**

The schematic design for the CEPC control system

Monday, 29 January 2024 11:10 (25 minutes)

Presenter: JIN, Dapeng (Institute of High Energy Physics, CAS, China)

Session Classification: Accelerators

Contribution ID: 6

Type: **not specified**

The status of BPM electronics R&D and its application considerations

Monday, 29 January 2024 11:35 (25 minutes)

Presenter: SUI, Yanfeng (高能所)

Session Classification: Accelerators

Contribution ID: 7

Type: **not specified**

CEPC silicon strip outer tracker

Monday, 29 January 2024 14:00 (20 minutes)

Presenter: SHI, Xin (IHEP)

Session Classification: Detector, Software, Physics

Contribution ID: 8

Type: **not specified**

LGAD based time of flight detector and outer tracker

Monday, 29 January 2024 14:30 (20 minutes)

Presenter: LIANG ZHIJUN, 梁志均

Session Classification: Detector, Software, Physics

Contribution ID: 9

Type: **not specified**

Drift chamber with cluter counting for CEPC

Monday, 29 January 2024 15:00 (20 minutes)

Presenter: ZHAO, Guang (高能所)

Session Classification: Detector, Software, Physics

Contribution ID: 10

Type: **not specified**

Simulation and reconstruction of particle trajectories in the CEPC drift chamber

Monday, 29 January 2024 16:00 (20 minutes)

Presenters: 刘梦瑶, UNKNOWN (山东大学); HUANG, Xingtao (Shandong University)

Session Classification: Detector, Software, Physics

Contribution ID: 11

Type: **not specified**

Plan and thoughts of the CEPC mechanical support

Monday, 29 January 2024 16:30 (20 minutes)

Presenter: JI, Quan

Session Classification: Detector, Software, Physics

Contribution ID: 12

Type: **not specified**

Progress of Advanced reconstruction

Monday, 29 January 2024 17:00 (30 minutes)

Presenter: RUAN, Manqi (IHEP)

Session Classification: Detector, Software, Physics