

CEPC Day (March 23, 2023)

Report of Contributions

Contribution ID: 1

Type: **not specified**

Cost breakdown for the CPEC quadrupole, sextupole and corrector

Thursday, 23 March 2023 09:00 (30 minutes)

Presenter: Prof. DAI, Xuwen

Session Classification: Accelerators

Contribution ID: 2

Type: **not specified**

Further investigation on the cost of vacuum system and the recent progress of NEG coating

Thursday, 23 March 2023 09:30 (30 minutes)

Presenter: MA, Yongsheng (高能所)

Session Classification: Accelerators

Contribution ID: 3

Type: **not specified**

Raw material cost fluctuations in recent years and their impact to the relevant system

Thursday, 23 March 2023 10:00 (30 minutes)

Presenter: Prof. LI, Yuhui

Session Classification: Accelerators

Contribution ID: 4

Type: **not specified**

Noise frequency analysis and its impact to the 650MHz klystron efficiency

Thursday, 23 March 2023 11:00 (30 minutes)

Presenter: ZHOU, Zusheng (IHEP)

Session Classification: Accelerators

Contribution ID: 5

Type: **not specified**

Cost benefit of C3 technology to FEL and linac collider and the progress of cavity manufacture and cryo-module at IHEP

Thursday, 23 March 2023 11:30 (30 minutes)

Presenter: 张, 敬如 (高能所)

Session Classification: Accelerators

Contribution ID: 6

Type: **not specified**

Preliminary investigation of reusing waste energy to make CEPC an environmental friendly machine

Thursday, 23 March 2023 14:00 (30 minutes)

Presenter: 李, 梅

Session Classification: Accelerators

Contribution ID: 7

Type: **not specified**

Energy recovery from the klystron collector terminal

Thursday, 23 March 2023 14:30 (30 minutes)

Presenter: 刘劲东, UNKNOWN (高能所)

Session Classification: Accelerators

Contribution ID: 8

Type: **not specified**

Recent theoretical study on Plasma acceleration and the plans for test facility

Thursday, 23 March 2023 15:30 (30 minutes)

Presenter: LI, Dazhang (IHEP)

Session Classification: Accelerators

Contribution ID: 9

Type: **not specified**

Preliminary study of the global collimator arrangement for CEPC

Thursday, 23 March 2023 16:00 (30 minutes)

Presenter: 王欲听, UNKNOWN (IHEP)

Session Classification: Accelerators