

CEPC Day (May 23, 2025)

Report of Contributions

Contribution ID: 1

Type: **not specified**

CEPC geology investigation and civil engineering design progress status

Friday, 23 May 2025 09:00 (20 minutes)

Presenter: LIU, Jianfeng

Session Classification: Accelerators

Contribution ID: 2

Type: **not specified**

CEPC accelerator whole system survey status

Friday, 23 May 2025 10:00 (20 minutes)

Presenter: 王, 海静 (高能所)

Session Classification: Accelerators

Contribution ID: 3

Type: **not specified**

Analysis of the Impact of Micro-vibration on Beam Stability in the CEPC Interaction Region

Friday, 23 May 2025 09:20 (20 minutes)

Presenter: YAN FANG, Fang (高能所)

Session Classification: Accelerators

Contribution ID: 4

Type: **not specified**

CEPC SC quadrupole full cryomodule optimization design

Friday, 23 May 2025 10:40 (20 minutes)

Presenters: 朱应顺, UNKNOWN (高能所); 杨, 啸辰 (高能所); ZHANG XIANGZHEN, 张祥镇 (高能所)

Session Classification: Accelerators

Contribution ID: 5

Type: **not specified**

CEPC collider ring all collimators (machine protection and background)

Friday, 23 May 2025 11:00 (20 minutes)

Presenter: 崔, 小昊 (Accelerator Center)

Session Classification: Accelerators

Contribution ID: 6

Type: **not specified**

Higher-order field error sensitivity analysis and requirements

Friday, 23 May 2025 09:40 (20 minutes)

Presenter: WANG, Bin (IHEP)

Session Classification: Accelerators

Contribution ID: 8

Type: **not specified**

HEPS Swap injections and BEPC II U commissioning status

Friday, 23 May 2025 11:20 (20 minutes)

Presenter: JI, Daheng (高能所)

Session Classification: Accelerators

Contribution ID: 22

Type: **not specified**

CEPC C-band test bench and C3 structure development status

Friday, 23 May 2025 11:40 (20 minutes)

Presenter: 张, 敬如 (高能所)

Session Classification: Accelerators