

CEPC Day (August 29, 2024)

Report of Contributions

Contribution ID: 1

Type: **not specified**

CEPC civil engineering design progresses

Thursday, 29 August 2024 14:00 (25 minutes)

Presenters: ZOU, hongying (黄河勘测规划设计研究院有限公司); 肖, 豫 (黄河勘测规划设计研究院有限公司)

Session Classification: Accelerators

Contribution ID: 2

Type: **not specified**

CEPC installation plan and shaft number requirement analysis

Thursday, 29 August 2024 14:25 (25 minutes)

Presenter: WANG, Xiaolong (高能所)

Session Classification: Accelerators

Contribution ID: 3

Type: **not specified**

CEPC magnet automatic production line progress

Thursday, 29 August 2024 14:50 (25 minutes)

Presenter: 康, 文 (Accelerator Center, IHEP)

Session Classification: Accelerators

Contribution ID: 4

Type: **not specified**

CEPC vacuum chamber auto matic production line progress

Thursday, 29 August 2024 15:15 (25 minutes)

Presenter: MA, Yongsheng (高能所)

Session Classification: Accelerators

Contribution ID: 5

Type: **not specified**

CEPC mockup tunnel progresses and MDI mechanical layout design

Thursday, 29 August 2024 15:55 (25 minutes)

Presenter: 王, 海静 (高能所)

Session Classification: Accelerators

Contribution ID: 6

Type: **not specified**

High Field SC magnet development progresses

Thursday, 29 August 2024 16:20 (25 minutes)

Presenter: 康, 芮 (高能所)

Session Classification: Accelerators

Contribution ID: 7

Type: **not specified**

CEPC DeepC progresses

Thursday, 29 August 2024 16:45 (25 minutes)

Presenter: JIN, Song (IHEP, CAS)

Session Classification: Accelerators

Contribution ID: 8

Type: **not specified**

All metal vacuum valve development status

Thursday, 29 August 2024 17:10 (10 minutes)

Presenter: MA, Yongsheng (高能所)

Session Classification: Accelerators

Contribution ID: 9

Type: **not specified**

CEPC collider ring bunch separation design at different energies in relation to detector

Thursday, 29 August 2024 17:20 (10 minutes)

Presenter: WANG, Dou (IHEP)

Session Classification: Accelerators

Contribution ID: **10**

Type: **not specified**

Jet reconstruction with quantum-annealing-inspired algorithms

Thursday, 29 August 2024 09:00 (20 minutes)

Presenter: OKAWA (大川), Hideki (英希) (IHEP)

Session Classification: Detector, Software, Physics

Contribution ID: 11

Type: **not specified**

Status of HCAL Software

Thursday, 29 August 2024 09:30 (15 minutes)

Presenter: GUO, Fangyi

Session Classification: Detector, Software, Physics

Contribution ID: 12

Type: **not specified**

CEPC crystal calorimeter R&D progress towards Ref-TDR

Thursday, 29 August 2024 09:55 (15 minutes)

Presenter: LIU, Yong (Institute of High Energy Physics)

Session Classification: Detector, Software, Physics

Contribution ID: 13

Type: **not specified**

CEPC bunch spacing for different operation modes

Thursday, 29 August 2024 10:50 (35 minutes)

Presenter: WANG, Dou (IHEP)

Session Classification: Detector, Software, Physics

Contribution ID: 15

Type: **not specified**

Review of the Luoyang Mechanical Workshop

Thursday, 29 August 2024 11:35 (20 minutes)

Presenter: JI, Quan

Session Classification: Detector, Software, Physics