

CEPC Day (April 21, 2023)

Report of Contributions

Contribution ID: 1

Type: **not specified**

The conceptual design of the SPPC and its compatibility to CEPC

Friday, 21 April 2023 09:00 (30 minutes)

Presenter: TANG(唐), Jingyu(靖宇) (USTC)

Session Classification: Accelerators

Contribution ID: 2

Type: **not specified**

Introduction to the Hamburg workshop on using Plasma Accelerator as high energy colliders

Friday, 21 April 2023 09:30 (30 minutes)

Presenter: 曾明, UNKNOWN

Session Classification: Accelerators

Contribution ID: 3

Type: **not specified**

CEPC component list and the key parameters for the LINAC

Friday, 21 April 2023 10:00 (15 minutes)

Presenter: MENG, Cai (高能所)

Session Classification: Accelerators

Contribution ID: 4

Type: **not specified**

CEPC component list and the key parameters for the Damping Ring

Friday, 21 April 2023 10:15 (15 minutes)

Presenter: WANG, Dou (IHEP)

Session Classification: Accelerators

Contribution ID: 5

Type: **not specified**

CEPC component list and the key parameters for the Transport Line

Friday, 21 April 2023 11:00 (15 minutes)

Presenter: 崔, 小昊 (Accelerator Center)

Session Classification: Accelerators

Contribution ID: 6

Type: **not specified**

Overview of the magnet parameters for the LINAC, Damping Ring and Transport Line

Friday, 21 April 2023 11:15 (20 minutes)

Presenter: 康, 文 (Accelerator Centor, IHEP)

Session Classification: Accelerators

Contribution ID: 7

Type: **not specified**

Layout and key component overview of the CEPC Linac RF system

Friday, 21 April 2023 11:35 (20 minutes)

Presenter: 张, 敬如 (高能所)

Session Classification: Accelerators

Contribution ID: 8

Type: **not specified**

Further interpretation to the Vacuum system cost for the CEPC and the 2nd version of the TDR for the linac/damping ring vacuum system

Friday, 21 April 2023 14:00 (30 minutes)

Presenter: MA, Yongsheng (高能所)

Session Classification: Accelerators

Contribution ID: 9

Type: **not specified**

Current version of the TDR for the magnet power supplies in the linac and damping ring

Friday, 21 April 2023 14:30 (25 minutes)

Presenter: 陈, 斌 (高能所)

Session Classification: Accelerators

Contribution ID: 10

Type: **not specified**

Current version of the TDR for the injection/extraction system in the Linac, damping ring and transport lines

Friday, 21 April 2023 14:55 (25 minutes)

Presenter: CHEN, Jinhui (Institute of High Energy Physics)

Session Classification: Accelerators

Contribution ID: 11

Type: **not specified**

Current version of the TDR for the mechanical system in the Linac, damping ring

Friday, 21 April 2023 15:50 (25 minutes)

Presenter: 王, 海静 (高能所)

Session Classification: Accelerators

Contribution ID: 12

Type: **not specified**

Current version of the TDR for the beam diagnostics in the Linac, damping ring

Friday, 21 April 2023 16:15 (25 minutes)

Presenter: Prof. SUI, Yanfeng

Session Classification: Accelerators

Contribution ID: 13

Type: **not specified**

Current version of the TDR for the control system in the Linac and damping ring

Friday, 21 April 2023 16:40 (25 minutes)

Presenter: 李, 刚 (高能所)

Session Classification: Accelerators