

**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