

# **The 2022 CEPC MDI Workshop**

## **Report of Contributions**

Contribution ID: 1

Type: **not specified**

## 欢迎辞

*Thursday, 30 March 2023 09:00 (10 minutes)*

**Presenter:** ZHENG, Bo (University of South China)

**Session Classification:** Agenda

Contribution ID: 2

Type: **not specified**

## 开幕辞

*Thursday, 30 March 2023 09:10 (10 minutes)*

**Presenter:** LOU, Xinchou (高能所)

**Session Classification:** Agenda

Contribution ID: 3

Type: **not specified**

## CEPC 物理探测器总体进展

*Thursday, 30 March 2023 09:20 (30 minutes)*

**Presenter:** LIU, Jianbei (University of Science and Technology of China)

**Session Classification:** Agenda

Contribution ID: 4

Type: **not specified**

## CEPC 加速器总体进展

*Thursday, 30 March 2023 09:50 (30 minutes)*

**Presenter:** GAO, Jie (IHEP)

**Session Classification:** Agenda

Contribution ID: 5

Type: **not specified**

## 加速器设计

*Thursday, 30 March 2023 10:50 (25 minutes)*

**Presenter:** WANG, Yiwei (IHEP)

**Session Classification:** Agenda

Contribution ID: 6

Type: **not specified**

## CEPC MDI

*Thursday, 30 March 2023 11:15 (25 minutes)*

**Presenter:** BAI, Sha (高能所)

**Session Classification:** Agenda

Contribution ID: 7

Type: **not specified**

## 高次模效应计算

*Thursday, 30 March 2023 11:40 (25 minutes)*

**Presenters:** 刘瑜冬; 刘, 瑜冬 (高能所)

**Session Classification:** Agenda



Contribution ID: 8

Type: **not specified**

## 超导磁铁

*Thursday, 30 March 2023 14:00 (25 minutes)*

**Presenter:** XU, Qingjin (高能所)

**Session Classification:** Agenda

Contribution ID: 9

Type: **not specified**

## MDI 加速器机械设计

*Thursday, 30 March 2023 14:25 (25 minutes)*

**Presenter:** 王, 海静 (高能所)

**Session Classification:** Agenda

Contribution ID: **10**

Type: **not specified**

## 对撞区磁铁设计

*Thursday, 30 March 2023 15:15 (25 minutes)*

**Presenter:** 朱应顺 (高能所)

**Session Classification:** Agenda

Contribution ID: 11

Type: **not specified**

## BEPCII 本底实验

**Presenter:** WANG, Bin (IHEP)

**Session Classification:** Agenda

Contribution ID: 12

Type: **not specified**

## Tracker

*Thursday, 30 March 2023 16:25 (25 minutes)*

**Presenter:** LI 李, Yiming 一鸣 (IHEP)

**Session Classification:** Agenda

Contribution ID: **13**

Type: **not specified**

## DC

*Thursday, 30 March 2023 16:50 (25 minutes)*

**Presenter:** DONG, Mingyi (IHEP)

**Session Classification:** Agenda

Contribution ID: 14

Type: **not specified**

## TPC

*Thursday, 30 March 2023 17:15 (25 minutes)*

**Presenter:** QI, Huirong (Institute of High Energy Physics, CAS)

**Session Classification:** Agenda

Contribution ID: 15

Type: **not specified**

## 束流本底

*Friday, 31 March 2023 09:25 (25 minutes)*

**Presenter:** SHI, Haoyu (IHEP)

**Session Classification:** Agenda



Contribution ID: 16

Type: **not specified**

## ECAL 设计要求

*Friday, 31 March 2023 11:25 (25 minutes)*

**Presenter:** QI, Baohua (IHEP)

**Session Classification:** Agenda

Contribution ID: 17

Type: **not specified**

## ECAL 设计优化

*Friday, 31 March 2023 11:50 (25 minutes)*

**Presenter:** SONG, Weizheng

**Session Classification:** Agenda

Contribution ID: **18**

Type: **not specified**

## HCAL

*Friday, 31 March 2023 12:15 (25 minutes)*

**Presenter:** QIAN, Sen (高能所)

**Session Classification:** Agenda

Contribution ID: 19

Type: **not specified**

## 高颗粒度量能器研制进展

*Friday, 31 March 2023 11:00 (25 minutes)*

**Presenter:** 张, 云龙 (University of Science and Technology of China)

**Session Classification:** Agenda

Contribution ID: 20

Type: **not specified**

## 能量测量

*Friday, 31 March 2023 09:00 (25 minutes)*

**Presenter:** HUANG, Yongsheng

**Session Classification:** Agenda

Contribution ID: 21

Type: **not specified**

## 束致辐射与 Photon Dump

**Presenter:** TANG, Guangyi (IHEP)

**Session Classification:** Agenda

Contribution ID: 22

Type: **not specified**

## Collimator 和机器保护

**Presenter:** 崔, 小昊 (Accelerator Center)

**Session Classification:** Agenda

Contribution ID: 23

Type: **not specified**

## 实验室参观

*Friday, 31 March 2023 14:00 (3 hours)*

**Session Classification:** Agenda



Contribution ID: 24

Type: **not specified**

## 能量测量

**Presenter:** HUANG, Yongsheng

**Session Classification:** Agenda

Contribution ID: 25

Type: **not specified**

## LumiCal

*Saturday, 1 April 2023 09:00 (25 minutes)*

**Presenter:** HOU, Suen (IPAS)

**Session Classification:** Agenda

Contribution ID: 26

Type: **not specified**

## IPBPM

*Saturday, 1 April 2023 09:25 (25 minutes)*

**Presenter:** 何俊, jun (高能所)

**Session Classification:** Agenda

Contribution ID: 27

Type: **not specified**

## Collimator 和机器保护

*Saturday, 1 April 2023 09:50 (25 minutes)*

**Presenter:** 崔, 小昊 (Accelerator Center)

**Session Classification:** Agenda

Contribution ID: 28

Type: **not specified**

## 束流管机械设计进展

*Saturday, 1 April 2023 11:20 (25 minutes)*

**Presenter:** 奉, 杰 (高能所)

**Session Classification:** Agenda

Contribution ID: 29

Type: **not specified**

## 顶点探测器机械设计

*Saturday, 1 April 2023 10:55 (25 minutes)*

**Presenter:** JINYU, FU (高能所)

**Session Classification:** Agenda

Contribution ID: **30**

Type: **not specified**

## 探测器磁铁

*Saturday, 1 April 2023 11:45 (25 minutes)*

**Presenter:** NING, Feipeng (IHEP)

**Session Classification:** Agenda

Contribution ID: 31

Type: **not specified**

## 探测器总体安装和实验大厅设计

*Saturday, 1 April 2023 14:00 (25 minutes)*

**Presenter:** 张俊嵩

**Session Classification:** Agenda



Contribution ID: 32

Type: **not specified**

## 束流管安装设计

*Saturday, 1 April 2023 14:25 (20 minutes)*

**Session Classification:** Agenda

Contribution ID: 33

Type: **not specified**

## 轱铁机械设计

*Saturday, 1 April 2023 14:45 (20 minutes)*

**Presenter:** 舒畅

**Session Classification:** Agenda

Contribution ID: 34

Type: **not specified**

## CEPC 探测器安装导轨设计探讨

*Saturday, 1 April 2023 15:05 (20 minutes)*

**Presenter:** SHI, Yangshan

**Session Classification:** Agenda

Contribution ID: 35

Type: **not specified**

## 怎样开展 CEPC 探测器总体的机械设计

*Saturday, 1 April 2023 15:45 (1h 5m)*

**Presenter:** JI, Quan

**Session Classification:** Agenda

Contribution ID: 36

Type: **not specified**

## 探测器模拟

*Friday, 31 March 2023 09:50 (25 minutes)*

**Presenter:** XU WEI (高能所)

**Session Classification:** Agenda

Contribution ID: 37

Type: **not specified**

## BEPCII 本底实验

*Friday, 31 March 2023 10:15 (25 minutes)*

**Presenter:** WANG, Bin (IHEP)

**Session Classification:** Agenda

Contribution ID: **38**

Type: **not specified**

## **Vertex**

*Thursday, 30 March 2023 16:00 (25 minutes)*

**Presenter:** LIANG ZHIJUN, 梁志均

**Session Classification:** Agenda

Contribution ID: 39

Type: **not specified**

## 低温恒温器

*Thursday, 30 March 2023 14:50 (25 minutes)*

**Presenter:** 徐妙富, UNKNOWN (高能所)

**Session Classification:** Agenda