

**国家重点研发计划“高能环形正
负电子对撞机关键技术研发和
验证”项目结题自评价会议
MOST CEPC Project Final
assessment Meeting**

Report of Contributions

Contribution ID: 1

Type: **not specified**

Leader welcome speech 承担单位领导致辞

Monday, 19 June 2023 09:00 (10 minutes)

Contribution ID: 2

Type: **not specified**

Overview of project 项目总结汇报

Monday, 19 June 2023 09:10 (30 minutes)

Presenter: GUIMARAES DA COSTA, Joao

Contribution ID: 3

Type: **not specified**

Overview 课题三整体汇报 (20'+5')

Monday, 19 June 2023 09:40 (20 minutes)

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

Session Classification: Task3 课题三: 成像型强子量能器技术验证

Contribution ID: 4

Type: **not specified**

Highlight of HCAL R&D 量能器技术研究亮点 (20'+5')

Monday, 19 June 2023 10:20 (25 minutes)

Presenter: ZHANG, Yunlong (University of Science and Technology of China)

Session Classification: Task3 课题三: 成像型强子量能器技术验证

Contribution ID: 5

Type: **not specified**

Analysis of beam test result 束流测试数据分析 (20'+5')

Monday, 19 June 2023 10:45 (25 minutes)

Presenter: 石, 禹坤 (中国科学技术大学)

Session Classification: Task3 课题三: 成像型强子量能器技术验证

Contribution ID: 6

Type: **not specified**

Discussion (Refrees only) 评委内部讨论与撰写评审意见

Monday, 19 June 2023 11:10 (50 minutes)

Session Classification: Task3 课题三：成像型强子量能器技术验证

Contribution ID: 7

Type: **not specified**

Overview 课题二整体汇报 (20' +5')

Monday, 19 June 2023 14:00 (25 minutes)

Presenter: LIANG ZHIJUN, 梁志均

Session Classification: Task2 课题二: 硅径迹探测器关键技术验证

Contribution ID: 8

Type: **not specified**

Sensor chip design and testing 传感器芯片设计与测试 (20 '+5')

Monday, 19 June 2023 14:25 (25 minutes)

Presenter: ZHANG, Ying (IHEP)

Session Classification: Task2 课题二: 硅径迹探测器关键技术验证

Contribution ID: 9

Type: **not specified**

Structure and assembly of detector prototype 探测器 样机的结构与组装 (20 '+5')

Monday, 19 June 2023 14:50 (25 minutes)

Presenter: FU, Jinyu (高能所)

Session Classification: Task2 课题二: 硅径迹探测器关键技术验证

Contribution ID: 10

Type: **not specified**

Lab visit 参观样机和实验室

Monday, 19 June 2023 13:20 (40 minutes)

Session Classification: Task2 课题二：硅径迹探测器关键技术验证

Contribution ID: 11

Type: **not specified**

Discussion (Refrees only) 评委内部讨论与撰写评审意见

Monday, 19 June 2023 16:00 (1 hour)

Session Classification: Task2 课题二：硅径迹探测器关键技术验证

Contribution ID: 12

Type: **not specified**

Sub-task 1: CEPC Booster Dipole Magnet Prototype (20'+5')

Tuesday, 20 June 2023 09:15 (25 minutes)

子课题 1: CEPC 高精度二极磁铁原型机

Presenter: 康, 文 (Accelerator Center, IHEP)

Session Classification: Task1 课题一: 高能环形正负电子对撞机加速器关键技术验证

Contribution ID: 13

Type: **not specified**

Sub-task 2: Prototype of CEPC vacuum system (20 '+5')

Tuesday, 20 June 2023 09:40 (25 minutes)

子课题 2: CEPC 真空系统关键设备样机

Presenter: 董海义, Haiyi (高能所)

Session Classification: Task1 课题一: 高能环形正负电子对撞机加速器关键技术验证

Contribution ID: 14

Type: **not specified**

Sub-task3: Electron positron electronic separator (20 ' +5 ')

Tuesday, 20 June 2023 10:25 (25 minutes)

子课题 3: 正负电子束静电分离器样机

Presenter: 陈, 斌 (高能所)

Session Classification: Task1 课题一: 高能环形正负电子对撞机加速器关键技术验证

Contribution ID: 15

Type: **not specified**

Sub-task 4: CEPC polarization study at Z-pole (20 '+5)

Tuesday, 20 June 2023 10:50 (25 minutes)

子课题 4: CEPCZ 能区极化束流的加速器物理研究与设计

Presenter: DUAN, Zhe (高能所)

Session Classification: Task1 课题一: 高能环形正负电子对撞机加速器关键技术验证

Contribution ID: 16

Type: **not specified**

Discussion (Refrees only) 评委内部讨论与撰写评审意见

Tuesday, 20 June 2023 11:15 (45 minutes)

Session Classification: Task1 课题一：高能环形正负电子对撞机加速器关键技术验证

Contribution ID: 17

Type: **not specified**

Discussion (Project group only)

Monday, 19 June 2023 11:10 (50 minutes)

Main building A511

Session Classification: Task3 课题三：成像型强子量能器技术验证

Contribution ID: **18**

Type: **not specified**

Discussion (Project group only)

Monday, 19 June 2023 16:00 (1 hour)

Main building A511

Session Classification: Task2 课题二：硅径迹探测器关键技术验证

Contribution ID: 19

Type: **not specified**

Discussion (Project group only)

Tuesday, 20 June 2023 11:15 (45 minutes)

Main building A511

Session Classification: Task1 课题一：高能环形正负电子对撞机加速器关键技术验证

Contribution ID: 20

Type: **not specified**

Brief overview

Tuesday, 20 June 2023 09:00 (15 minutes)

Presenter: GUIMARAES DA COSTA, Joao

Session Classification: Task1 课题一: 高能环形正负电子对撞机加速器关键技术验证

Contribution ID: 21

Type: **not specified**

Analysis of beam test result 束流测试 (20'+5')

Monday, 19 June 2023 15:35 (25 minutes)

Presenter: LI, Shuqi

Session Classification: Task2 课题二: 硅径迹探测器关键技术验证