

**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 2021 年年度会议
MOST CEPC Project 2021
Annual Meeting**

Report of Contributions

Contribution ID: 0

Type: **not specified**

Leader Speech

Contribution ID: 1

Type: **not specified**

Project Overview (30'+10') 项目进展汇报

Friday, 23 April 2021 09:00 (40 minutes)

Presenter: JOAO GUIMARAES COSTA

Session Classification: Review Meeting

Contribution ID: 2

Type: **not specified**

Task 1 Progress report 课题一进展汇报：高能环形正 负电子对撞机加速器关键技术验证

Friday, 23 April 2021 09:40 (50 minutes)

Presenter: Prof. 池, 云龙 (高能所)

Session Classification: Review Meeting

Contribution ID: 3

Type: **not specified**

Task 3 Progress Report 课题三进展汇报：成像型强子量能器技术验证

Friday, 23 April 2021 11:00 (50 minutes)

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

Session Classification: Review Meeting

Contribution ID: 4

Type: **not specified**

Task 2 Progress Report 课题二进展汇报：硅径迹探测器关键技术验证

Friday, 23 April 2021 13:30 (50 minutes)

Presenters: JOAO GUIMARAES COSTA; Prof. LIANG ZHIJUN

Session Classification: Review Meeting

Contribution ID: 5

Type: **not specified**

Discussion (Project Team Only)

Friday, 23 April 2021 14:40 (1 hour)

Session Classification: Review Meeting

Contribution ID: 6

Type: **not specified**

Progress of Prototype Dipole Magnet for CEPC Booster (20'+5')

Thursday, 22 April 2021 09:15 (25 minutes)

Presenter: Dr 康文, Wen (Accelerator Center, IHEP)

Session Classification: Internal Meeting

Contribution ID: 7

Type: **not specified**

R&D progress of CEPC vacuum system (20'+5')

Thursday, 22 April 2021 09:40 (25 minutes)

Presenter: MA YONGSHENG (高能所)

Session Classification: Internal Meeting

Contribution ID: 8

Type: **not specified**

CEPC MOST Project Midterm Review Meeting-separator (20'+5')

Thursday, 22 April 2021 10:25 (25 minutes)

Presenter: Mr 陈斌, bin (高能所)

Session Classification: Internal Meeting

Contribution ID: 9

Type: **not specified**

Polarization (20'+5')

Thursday, 22 April 2021 10:50 (25 minutes)

Presenter: Dr DUAN, Zhe (高能所)

Session Classification: Internal Meeting

Contribution ID: **10**

Type: **not specified**

Overview of Accelerator task

Presenter: Prof. 池, 云龙 (高能所)

Contribution ID: 11

Type: **not specified**

Overview

Wednesday, 21 April 2021 09:30 (20 minutes)

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

Session Classification: Internal Meeting

Contribution ID: 12

Type: **not specified**

Status of production and quality control of scintillator tiles

Wednesday, 21 April 2021 10:25 (20 minutes)

Presenter: Dr DUAN, Yanyun (TDLI/SJTU)

Session Classification: Internal Meeting

Contribution ID: 13

Type: **not specified**

Status of readout electronics and HBU development

Wednesday, 21 April 2021 10:45 (20 minutes)

Presenter: 沈, 仲[☒] (University of Science and Technology of China)

Session Classification: Internal Meeting

Contribution ID: 14

Type: **not specified**

Discussion

Wednesday, 21 April 2021 11:05 (55 minutes)

Session Classification: Internal Meeting

Contribution ID: 15

Type: **not specified**

Discussion

Thursday, 22 April 2021 11:15 (45 minutes)

Session Classification: Internal Meeting

Contribution ID: 17

Type: **not specified**

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

Friday, 23 April 2021 14:40 (1 hour)

Session Classification: Review Meeting

Contribution ID: 18

Type: **not specified**

Close out session 总结

Friday, 23 April 2021 15:40 (2h 20m)

Session Classification: Review Meeting

Contribution ID: 19

Type: **not specified**

Status of the TaichuPix chip for the high-rate CEPC Vertex Detector

Thursday, 22 April 2021 14:35 (25 minutes)

Presenter: Mr WEI, Wei (高能所)

Session Classification: Internal Meeting

Contribution ID: 20

Type: **not specified**

Overview of Silicon Task

Thursday, 22 April 2021 14:00 (20 minutes)

Presenter: Prof. LIANG ZHIJUN

Session Classification: Internal Meeting

Contribution ID: 22

Type: **not specified**

Mechanical Design of Silicon Vertex Detector Prototype

Thursday, 22 April 2021 15:15 (25 minutes)

Presenter: JINYU (高能所)

Session Classification: Internal Meeting

Contribution ID: 23

Type: **not specified**

Detector optimization and software

Thursday, 22 April 2021 15:00 (15 minutes)

Presenter: ZENG, Hao (IHEP)

Session Classification: Internal Meeting

Contribution ID: 24

Type: **not specified**

Plan for flex PCB design

Thursday, 22 April 2021 16:15 (25 minutes)

Presenter: Mr 胡, 俊 (高能所)

Session Classification: Internal Meeting

Contribution ID: 25

Type: **not specified**

Plan for DAQ system development

Thursday, 22 April 2021 16:40 (25 minutes)

Presenter: ZHANG, Hongyu (EPC, IHEP, CAS, China)

Session Classification: Internal Meeting

Contribution ID: 26

Type: **not specified**

Discussion

Thursday, 22 April 2021 17:05 (25 minutes)

Session Classification: Internal Meeting

Contribution ID: 27

Type: **not specified**

Dinner

Contribution ID: 28

Type: **not specified**

Dinner

Contribution ID: 29

Type: **not specified**

AHCAL design and optimization

Wednesday, 21 April 2021 10:05 (20 minutes)

Presenter: 石, 禹坤 (中国科学技术大学)

Session Classification: Internal Meeting

Contribution ID: **31**

Type: **not specified**

Vertex detector geometry implementation

Thursday, 22 April 2021 16:00 (15 minutes)

Presenter: WU, Kewei

Session Classification: Internal Meeting