

**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 2018-2019 年度会议
MOST 2018 CEPC Project
Annual Meeting**

Report of Contributions

Contribution ID: 0

Type: **not specified**

Overview of silicon tracker R & D task (15'+10')

Monday, 29 April 2019 08:55 (25 minutes)

Presenter: Prof. LIANG, Zhijun (IHEP)

Session Classification: Silicon Tracker Task

Contribution ID: 1

Type: **not specified**

CMOS sensor chip design (25'+10')

Monday, 29 April 2019 09:20 (35 minutes)

Presenter: Mr WEI, Wei (高能所)

Session Classification: Silicon Tracker Task

Contribution ID: 2

Type: **not specified**

Readout test board design for MPW sensor chip (15'+10')

Monday, 29 April 2019 09:55 (25 minutes)

Presenter: Dr ZHANG, Liang (Shandong University, CHINA)

Session Classification: Silicon Tracker Task

Contribution ID: 3

Type: **not specified**

Overview of the project

Monday, 29 April 2019 08:30 (25 minutes)

Presenter: JOAO GUIMARAES COSTA

Contribution ID: 4

Type: **not specified**

Coffee Break

Monday, 29 April 2019 10:20 (15 minutes)

Session Classification: Silicon Tracker Task

Contribution ID: 5

Type: **not specified**

Silicon tracker layout design (15'+10')

Monday, 29 April 2019 10:35 (25 minutes)

Presenter: LI GANG (EPC.IHEP)

Session Classification: Silicon Tracker Task

Contribution ID: 6

Type: **not specified**

Silicon tracker prototype mechanical design (15'+10')

Monday, 29 April 2019 11:00 (25 minutes)

Presenter: JINYU (高能所)

Session Classification: Silicon Tracker Task

Contribution ID: 7

Type: **not specified**

Module design for Silicon tracker (15'+10')

Monday, 29 April 2019 11:25 (25 minutes)

Presenter: Mr 董, 明义 (高能所)

Session Classification: Silicon Tracker Task

Contribution ID: 8

Type: **not specified**

Discussion

Monday, 29 April 2019 11:50 (30 minutes)

Session Classification: Silicon Tracker Task

Contribution ID: 9

Type: **not specified**

Introduction and Overview (12'+3')

Monday, 29 April 2019 14:00 (15 minutes)

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

Session Classification: HCAL Task

Contribution ID: 10

Type: **not specified**

AHCAL simulation and optimization (20'+5')

Monday, 29 April 2019 14:15 (25 minutes)

Presenter: 石, 禹坤 (中国科学技术大学)

Session Classification: HCAL Task

Contribution ID: 11

Type: **not specified**

Design and production of AHCAL scintillator tiles (20'+5')

Monday, 29 April 2019 14:40 (25 minutes)

Presenter: JIANG, Jiechen

Session Classification: HCAL Task

Contribution ID: 12

Type: **not specified**

Development of a batch testing system of scintillator tiles and cooling studies for CEPC HCAL (30'+10')

Monday, 29 April 2019 15:05 (40 minutes)

Presenter: 何, 显科 (Shanghai Jiao Tong University)

Session Classification: HCAL Task

Contribution ID: 13

Type: **not specified**

SiPM development at BNU (20'+5')

Monday, 29 April 2019 15:45 (25 minutes)

Presenter: Prof. HAN, Dejun (Beijing Normal University)

Session Classification: HCAL Task

Contribution ID: 14

Type: **not specified**

Coffee Break

Monday, 29 April 2019 16:10 (30 minutes)

Session Classification: HCAL Task

Contribution ID: 15

Type: **not specified**

Discussion

Monday, 29 April 2019 16:40 (50 minutes)

Session Classification: HCAL Task

Contribution ID: **16**

Type: **not specified**

Lunch Box

Monday, 29 April 2019 12:20 (1h 40m)

Contribution ID: 17

Type: **not specified**

Dinner

Monday, 29 April 2019 17:30 (1h 30m)

Contribution ID: 18

Type: **not specified**

Progress of high precision low field di-pole magnet prototype 高精度低场二极磁铁样机研制进展

Tuesday, 30 April 2019 08:30 (20 minutes)

Presenter: Dr KANG, Wen (Magnet Group, Accelerator Center)

Session Classification: Accelerator Task

Contribution ID: 19

Type: **not specified**

Progress of key device for vacuum system 真空系统 关键设备研制进展

Tuesday, 30 April 2019 08:50 (20 minutes)

Presenter: Mr 董海义, Haiyi (Accelerator Center, IHEP)

Session Classification: Accelerator Task

Contribution ID: 20

Type: **not specified**

Progress of electron and positron beam electrostatic separator prototype 正负电子束静电分离器样机研制进展

Tuesday, 30 April 2019 09:10 (20 minutes)

Presenter: Mr 陈斌, bin (高能所)

Session Classification: Accelerator Task

Contribution ID: 21

Type: **not specified**

Progress of beam polarization 极化束流对撞研究进展

Tuesday, 30 April 2019 09:30 (20 minutes)

Presenter: Mr DUAN,ZHE, ZHE (高能所)

Session Classification: Accelerator Task

Contribution ID: 22

Type: **not specified**

Discussion

Tuesday, 30 April 2019 10:10 (40 minutes)

Presenter: Prof. 池云龙, yunlong (Institute of High Energy Physics, Chinese Academy of Sciences, P.R.China)

Session Classification: Accelerator Task

Contribution ID: 23

Type: **not specified**

Coffee Break

Tuesday, 30 April 2019 09:50 (20 minutes)

Session Classification: Accelerator Task