

Workshop on Detector & Accelerator Mechanics

Report of Contributions

Contribution ID: 0

Type: **not specified**

Overview of the CEPC Physics & Detector

Friday, 28 August 2020 09:20 (30 minutes)

Presenter: Mr RUAN, Manqi (IHEP)

Session Classification: Detector Design & Mechanics I

Contribution ID: 1

Type: **not specified**

Vertex Detector

Friday, 28 August 2020 09:50 (20 minutes)

Presenter: Prof. LIANG ZHIJUN

Session Classification: Detector Design & Mechanics I

Contribution ID: 2

Type: **not specified**

Detector Backgrounds

Saturday, 29 August 2020 16:10 (20 minutes)

Presenter: 石田 (高能所)

Session Classification: Detector Simulation

Contribution ID: 3

Type: **not specified**

LumiCal

Friday, 28 August 2020 10:10 (20 minutes)

Presenter: HOU, Suen (IPAS)

Session Classification: Detector Design & Mechanics I

Contribution ID: 4

Type: **not specified**

Silicon Tracker

Friday, 28 August 2020 11:00 (20 minutes)

Presenter: Dr ZHU, Hongbo (IHEP)

Session Classification: Detector Design & Mechanics II

Contribution ID: 5

Type: **not specified**

Time Projection Chamber

Friday, 28 August 2002 11:20 (20 minutes)

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

Session Classification: Detector Design & Mechanics II

Contribution ID: 6

Type: **not specified**

Drift Chamber

Friday, 28 August 2020 11:40 (20 minutes)

Presenter: Dr DONG, Mingyi (IHEP)

Session Classification: Detector Design & Mechanics II

Contribution ID: 7

Type: **not specified**

EM & Hadronic Calorimeters

Friday, 28 August 2020 12:00 (20 minutes)

Presenter: Dr LIU, Yong (Institute of High Energy Physics)

Session Classification: Detector Design & Mechanics II

Contribution ID: 8

Type: **not specified**

MDI

Friday, 28 August 2020 14:00 (20 minutes)

Presenter: Dr BAI, Sha (高能所)

Session Classification: Accelerator Design & Mechanics

Contribution ID: 9

Type: **not specified**

HOM heat load

Friday, 28 August 2020 14:20 (20 minutes)

Presenter: 刘瑜冬

Session Classification: Accelerator Design & Mechanics

Contribution ID: 10

Type: **not specified**

Superconducting Magnets

Friday, 28 August 2020 14:40 (20 minutes)

Presenter: 朱应顺 (高能所)

Session Classification: Accelerator Design & Mechanics

Contribution ID: 11

Type: **not specified**

Supporting & Installation Scheme

Friday, 28 August 2020 15:00 (20 minutes)

Presenter: 王海静 (高能所)

Session Classification: Accelerator Design & Mechanics

Contribution ID: 12

Type: **not specified**

Dector Solenoid I

Presenter: ZHAO, Ling (高能所)

Contribution ID: 13

Type: **not specified**

Detector Solenoid II

Presenter: Dr NING, Feipeng (IHEP)

Contribution ID: 14

Type: **not specified**

Cryogenics

Presenter: Mr ZHAO TONGXIAN, Tongxian (高能所)

Contribution ID: 15

Type: **not specified**

Vertex Detector Mechanics

Saturday, 29 August 2020 09:00 (20 minutes)

Presenter: JINYU (高能所)

Session Classification: Mechanics

Contribution ID: 16

Type: **not specified**

Heat transfer analysis of CEPC beampipe

Saturday, 29 August 2020 09:50 (25 minutes)

Presenter: LU, youlian

Session Classification: Mechanics

Contribution ID: 17

Type: **not specified**

The design of CEPC beampipe, SIT and the connection structure

Saturday, 29 August 2020 09:20 (30 minutes)

Presenter: XIAO, songwen

Session Classification: Mechanics

Contribution ID: **18**

Type: **not specified**

Light cooling medium analysis of CEPC beampipe

Presenter: HE, Ning

Contribution ID: 19

Type: **not specified**

Experimental Hall

Saturday, 29 August 2020 10:45 (20 minutes)

Presenter: Prof. ZHU, Zian (Institute of High Energy Physics, CAS)

Session Classification: Mechanics

Contribution ID: 20

Type: **not specified**

Preliminary design of CEPC detector installation scheme

Saturday, 29 August 2020 11:05 (25 minutes)

Presenter: ZHANG, Ruiqiang

Session Classification: Mechanics

Contribution ID: 21

Type: **not specified**

Key material research of CEPC beam pipe

Saturday, 29 August 2020 11:30 (15 minutes)

Presenter: WEI, Shaohong

Session Classification: Mechanics

Contribution ID: 22

Type: **not specified**

Detector Simulation

Saturday, 29 August 2020 15:30 (20 minutes)

Presenter: Dr LI (EPD.IHEP), Gang (高能所)

Session Classification: Detector Simulation

Contribution ID: 23

Type: **not specified**

Detector Geometry

Saturday, 29 August 2020 15:50 (20 minutes)

Presenter: FU, Chengdong (IHEP)

Session Classification: Detector Simulation

Contribution ID: 24

Type: **not specified**

Opening remarks

Friday, 28 August 2020 09:00 (10 minutes)

Presenter: Prof. WANG, Yifang (高能所)

Contribution ID: 25

Type: **not specified**

Closing Remarks

Saturday, 29 August 2020 17:30 (10 minutes)

Presenter: Prof. LOU, Xinchou (高能所)

Contribution ID: 26

Type: **not specified**

Welcome remarks

Friday, 28 August 2020 09:10 (10 minutes)

Presenter: Prof. CHEN, Yanwei

Contribution ID: 27

Type: **not specified**

Detector Solenoid I

Friday, 28 August 2020 15:50 (20 minutes)

Presenter: ZHAO, Ling (高能所)

Session Classification: Superconducting magnets

Contribution ID: 28

Type: **not specified**

Detector Solenoid II

Friday, 28 August 2020 16:10 (20 minutes)

Presenter: Dr NING, Feipeng (IHEP)

Session Classification: Superconducting magnets

Contribution ID: 29

Type: **not specified**

Cryogenics

Friday, 28 August 2020 16:30 (20 minutes)

Presenter: Mr ZHAO TONGXIAN, Tongxian (高能所)

Session Classification: Superconducting magnets