

CEPC DAY (March 25, 2021)

Report of Contributions

Contribution ID: 0

Type: **not specified**

Modification suggestion of vacuum chamber for the collider ring

Thursday, 25 March 2021 14:00 (25 minutes)

Presenter: 刘瑜冬

Session Classification: Accelerators

Contribution ID: 1

Type: **not specified**

CEPC cryogenic system optimization design considerations

Thursday, 25 March 2021 14:25 (25 minutes)

Presenter: Mr 李少鹏, Shaopeng (高能所)

Session Classification: Accelerators

Contribution ID: 2

Type: **not specified**

CEPC alignment and installation optimization R&D progress

Thursday, 25 March 2021 14:50 (25 minutes)

Presenter: Mr WANG, Xiaolong (高能所)

Session Classification: Accelerators

Contribution ID: 3

Type: **not specified**

CEPC dual aperture quadrupole design progress

Thursday, 25 March 2021 15:45 (25 minutes)

Presenter: 杨梅

Session Classification: Accelerators

Contribution ID: 4

Type: **not specified**

CEPC vacuum system R&D progress

Thursday, 25 March 2021 16:10 (25 minutes)

Presenter: MA YONGSHENG (高能所)

Session Classification: Accelerators

Contribution ID: 5

Type: **not specified**

CEPC MDI SCQ cryostat mechanical deformation study with new SCQ design

Thursday, 25 March 2021 16:35 (25 minutes)

Presenter: 王海静 (高能所)

Session Classification: Accelerators

Contribution ID: 6

Type: **not specified**

A Dual Readout Calorimeter with a Crystal ECAL

Thursday, 25 March 2021 09:00 (30 minutes)

Presenter: QIAN, Jianming (University of Michigan)

Session Classification: Detector, Software, Physics

Contribution ID: 7

Type: **not specified**

Status of the CEPC HCAL

Thursday, 25 March 2021 09:30 (30 minutes)

Presenter: WU, Weihao (Shanghai Jiao Tong University)

Session Classification: Detector, Software, Physics

Contribution ID: 8

Type: **not specified**

MDI background simulation

Thursday, 25 March 2021 10:00 (25 minutes)

Presenter: Dr SHI, Haoyu (IHEP)

Session Classification: Detector, Software, Physics

Contribution ID: 9

Type: **not specified**

Global analysis of the Higgs BR measurements

Thursday, 25 March 2021 10:45 (25 minutes)

Presenter: LI GANG (EPC.IHEP)

Session Classification: Detector, Software, Physics

Contribution ID: **10**

Type: **not specified**

Progress of BSM analyses at CEPC Snowmass Studies

Thursday, 25 March 2021 11:10 (25 minutes)

Presenter: Dr ZHUANG XUAI, 庄霄爱 (高能所)

Session Classification: Detector, Software, Physics

Contribution ID: **11**

Type: **not specified**

Implementation of CEPC Detector in CEPCSW

Thursday, 25 March 2021 11:35 (25 minutes)

Presenter: FU, Chengdong (IHEP)

Session Classification: Detector, Software, Physics