

CEPC DAY (August 30, 2021)

Report of Contributions

Contribution ID: 0

Type: **not specified**

SPPC study

Monday, 30 August 2021 09:00 (25 minutes)

Presenter: Prof. TANG, 靖宇 (IHEP, CAS)

Session Classification: Accelerators

Contribution ID: 1

Type: **not specified**

Linac design as the new baseline

Monday, 30 August 2021 09:25 (25 minutes)

Presenter: Mr MENG, Cai (高能所)

Session Classification: Accelerators

Contribution ID: 2

Type: **not specified**

Status and progress about CEPC-MDI

Monday, 30 August 2021 09:50 (25 minutes)

Presenter: Dr BAI, Sha (高能所)

Session Classification: Accelerators

Contribution ID: 3

Type: **not specified**

Problems and considerations about the timing & bunch pattern

Monday, 30 August 2021 10:15 (25 minutes)

Presenter: Dr WANG, Dou (IHEP)

Session Classification: Accelerators

Contribution ID: 4

Type: **not specified**

Progress on the high field superconducting magnet

Monday, 30 August 2021 11:00 (25 minutes)

Presenter: Dr XU, Qingjin (高能所)

Session Classification: Accelerators

Contribution ID: 5

Type: **not specified**

Schemes comparison for the superconducting magnet about the excitation current

Monday, 30 August 2021 11:25 (15 minutes)

Presenter: 朱应顺 (高能所)

Session Classification: Accelerators

Contribution ID: 6

Type: **not specified**

Suitability analysis about EPICS as the control system for CEPC

Monday, 30 August 2021 11:40 (10 minutes)

Presenter: Mr 李刚, gang (高能所)

Session Classification: Accelerators

Contribution ID: 7

Type: **not specified**

Preparation for the response of the recommendations of the first IARC meeting in 2021

Presenter: LIYUHUI@IHEP.AC.CN

Contribution ID: 8

Type: **not specified**

The status of R&D for scintillator muon detector

Monday, 30 August 2021 14:00 (20 minutes)

Presenter: Dr WANG, Xiaolong (Institute of Modern Physics, Fudan University)

Session Classification: Detector, Software, Physics

Contribution ID: 9

Type: **not specified**

Update results of TPC module and prototype

Monday, 30 August 2021 14:30 (20 minutes)

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

Session Classification: Detector, Software, Physics

Contribution ID: **10**

Type: **not specified**

Transverse polarization measurement by Compton polarimeter

Monday, 30 August 2021 15:00 (20 minutes)

Presenters: CHEN SHANHONG; HUANG YONGSHENG

Session Classification: Detector, Software, Physics

Contribution ID: **11**

Type: **not specified**

dN/dX simulation within the CEPCSW framework

Monday, 30 August 2021 15:50 (20 minutes)

Presenters: 方, 文兴 (高能所); 文兴, 方 (AFS)

Session Classification: Detector, Software, Physics

Contribution ID: 12

Type: **not specified**

Status and plan for the dN/dx simulation and experiment

Monday, 30 August 2021 16:20 (20 minutes)

Presenter: ZHAO GUANG (高能所)

Session Classification: Detector, Software, Physics

Contribution ID: 13

Type: **not specified**

AC-coupled LGAD for 4D tracking

Monday, 30 August 2021 16:50 (20 minutes)

Presenter: Prof. LIANG ZHIJUN

Session Classification: Detector, Software, Physics