

New1

Report of Contributions

Contribution ID: 0

Type: **not specified**

Overview of the lessons learnt with KEKB, SuperKEKB for future colliders

Wednesday, 28 October 2020 10:30 (25 minutes)

Presenter: SULLIVAN, Mike

Session Classification: MDI, Magnet and Integration

New1

/ Report of Contributions

TBD

Contribution ID: 1

Type: **not specified**

TBD

Wednesday, 28 October 2020 10:55 (25 minutes)

Session Classification: MDI, Magnet and Integration

Contribution ID: 2

Type: **not specified**

The geometry and acceptance for CEPC LumiCal

Wednesday, 28 October 2020 11:20 (20 minutes)

Presenter: HOU, Suen

Session Classification: MDI, Magnet and Integration

Contribution ID: 3

Type: **not specified**

Progress of Beampipe mechanical design

Wednesday, 28 October 2020 11:40 (20 minutes)

Presenter: RUIQIANG ZHANG/QUAN JI

Session Classification: MDI, Magnet and Integration

Contribution ID: 4

Type: **not specified**

Latest beam background measurements at Belle II and future prospects

Tuesday, 27 October 2020 16:30 (30 minutes)

Presenter: NAKAYAMA, Hiroyuki

Session Classification: MDI, Magnet and Integration

Contribution ID: 5

Type: **not specified**

FCC-ee MDI layout & SR masks in the FCC-ee MDI area

Tuesday, 27 October 2020 17:00 (30 minutes)

Presenter: LUCKHOF, Marian

Session Classification: MDI, Magnet and Integration

Contribution ID: 6

Type: **not specified**

Belle II beam background simulation

Tuesday, 27 October 2020 17:30 (20 minutes)

Presenter: NATOCHIL, Andrii

Session Classification: MDI, Magnet and Integration

Contribution ID: 7

Type: **not specified**

Beam background in CEPC MDI

Tuesday, 27 October 2020 17:50 (20 minutes)

Presenter: SHI, Haoyu

Session Classification: MDI, Magnet and Integration

Contribution ID: 8

Type: **not specified**

Superconducting magnets design in CEPC IR

Tuesday, 27 October 2020 18:10 (20 minutes)

Presenter: ZHU, Yingshun

Session Classification: MDI, Magnet and Integration

Contribution ID: 9

Type: **not specified**

Performance study of the IDEA detector

Tuesday, 27 October 2020 17:42 (24 minutes)

Presenter: TBD

Session Classification: Performance

Contribution ID: **10**

Type: **not specified**

Performance study of the PFA oriented detector at FCCee/CLIC

Tuesday, 27 October 2020 18:06 (20 minutes)

Presenter: Prof. ROLOFF, Philipp

Session Classification: Performance

Contribution ID: 11

Type: **not specified**

Performance Study of the New Concept with Bar Crystal ECAL

Tuesday, 27 October 2020 18:26 (24 minutes)

Presenter: Prof. LIU, Yong (IHEP)

Session Classification: Performance

Contribution ID: 12

Type: **not specified**

Particle identification at the Z factory

Tuesday, 27 October 2020 18:50 (20 minutes)

Presenter: Prof. GRANCAGONOLO, Franco

Session Classification: Performance

Contribution ID: 13

Type: **not specified**

Value Engineering Using TkLayout

Tuesday, 27 October 2020 19:10 (20 minutes)

Presenter: Prof. HUGO, Gabrielle

Session Classification: Performance

Contribution ID: 14

Type: **not specified**

Physics Requirement of the CEPC detector

Tuesday, 27 October 2020 12:00 (30 minutes)

Presenter: Prof. RUAN, Manqi

Session Classification: Performance

Contribution ID: 15

Type: **not specified**

Physics Performance of the CEPC CDR baseline detector

Tuesday, 27 October 2020 12:30 (30 minutes)

Presenter: Dr YU, Dan (IHEP)

Session Classification: Performance

Contribution ID: 16

Type: **not specified**

Physics Performance of the New Concept with Crystal ECAL and Dual Readout HCAL

Tuesday, 27 October 2020 13:00 (30 minutes)

Presenter: Prof. TULLY, Christophe (Princeton University)

Session Classification: Performance

Contribution ID: 17

Type: **not specified**

Discussions

Tuesday, 27 October 2020 23:00 (50 minutes)

Session Classification: Performance

Contribution ID: **18**

Type: **not specified**

Flavor Physics –An Experimental Review

Wednesday, 28 October 2020 14:00 (30 minutes)

Presenter: SOFFER, Abi

Session Classification: Flavor Physics

Contribution ID: 19

Type: **not specified**

Analysis of Bc -> tau nu at CEPC

Wednesday, 28 October 2020 14:30 (20 minutes)

Presenter: ZHENG, Taifan

Session Classification: Flavor Physics

Contribution ID: 20

Type: **not specified**

Double-charm tetra-quark production at CEPC

Wednesday, 28 October 2020 14:50 (20 minutes)

Presenter: YU, Fu-Sheng

Session Classification: Flavor Physics

Contribution ID: 21

Type: **not specified**

Flavor-changing charm decays illuminating dark photons at CEPC

Wednesday, 28 October 2020 15:10 (20 minutes)

Presenter: TANDEAN, Jusak

Session Classification: Flavor Physics

Contribution ID: 22

Type: **not specified**

Leptoquarks at future e^+e^- colliders

Wednesday, 28 October 2020 15:30 (20 minutes)

Presenter: CRIVELLIN, Andreas

Session Classification: Flavor Physics

Contribution ID: 23

Type: **not specified**

Discussions

Wednesday, 28 October 2020 15:50 (10 minutes)

Session Classification: Flavor Physics

Contribution ID: 24

Type: **not specified**

Flavor Physics –A Theory Review

Wednesday, 28 October 2020 08:30 (30 minutes)

Presenter: ALTMANNSHOFER, Wolfgang

Session Classification: Flavor Physics

New1

/ Report of Contributions

TBD

Contribution ID: 25

Type: **not specified**

TBD

Wednesday, 28 October 2020 09:00 (20 minutes)

Primary author: Dr ROBINSON, Dean

Session Classification: Flavor Physics

Contribution ID: 26

Type: **not specified**

Potential in probes of new physics: rare hyperon decays vs. kaon decays

Wednesday, 28 October 2020 09:20 (20 minutes)

Presenter: GENG, Li-Sheng

Session Classification: Flavor Physics

Contribution ID: 27

Type: **not specified**

Probing new physics with LFV Z decays at the CEPC

Wednesday, 28 October 2020 09:40 (20 minutes)

Primary author: CALIBBI, Lorenzo

Presenter: CALIBBI, Lorenzo

Session Classification: Flavor Physics

Contribution ID: 28

Type: **not specified**

Analysis tools and infrastructure

Wednesday, 28 October 2020 08:30 (23 minutes)

Presenter: WATTS, Gordon (U)

Session Classification: Offline and Software

Contribution ID: 29

Type: **not specified**

Tracking in TPC and silicon detectors

Wednesday, 28 October 2020 08:53 (23 minutes)

Presenter: FU, Chengdong (IHEP)

Session Classification: Offline and Software

Contribution ID: **30**

Type: **not specified**

Status of ACTS at CEPC

Wednesday, 28 October 2020 09:16 (23 minutes)

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

Session Classification: Offline and Software

Contribution ID: 31

Type: **not specified**

Simulation and reconstruction in ECAL

Wednesday, 28 October 2020 09:39 (23 minutes)

Presenter: Dr SUN, Sheng-Sen (Institute of High Energy Physics)

Session Classification: Offline and Software

Contribution ID: 32

Type: **not specified**

Status of CEPC Software

Tuesday, 27 October 2020 16:30 (23 minutes)

Presenter: Prof. HUANG, Xingtao

Session Classification: Offline and Software

Contribution ID: 33

Type: **not specified**

Status and Plans of ROOT

Tuesday, 27 October 2020 16:53 (23 minutes)

Presenter: NAUMANN, Axel (CERN)

Session Classification: Offline and Software

Contribution ID: 34

Type: **not specified**

DIRAC –latest developments and uses cases

Tuesday, 27 October 2020 17:16 (23 minutes)

Presenter: STAGNI, Federico

Session Classification: Offline and Software

Contribution ID: 35

Type: **not specified**

Belle II data management with Rucio

Tuesday, 27 October 2020 17:39 (23 minutes)

Presenter: SERFON, Cedric

Session Classification: Offline and Software

Contribution ID: 36

Type: **not specified**

Software validation at LHCb

Tuesday, 27 October 2020 18:02 (23 minutes)

Presenter: BURR, Chris

Session Classification: Offline and Software

Contribution ID: 37

Type: **not specified**

Implication of Higgs/EW precision on 2HDM

Monday, 26 October 2020 23:00 (20 minutes)

Presenter: Dr SU, Wei (Adelaide University)

Session Classification: SMEW-Higgs Joint Session

Contribution ID: **38**

Type: **not specified**

Combined Higgs/EW/Top fits with RG approach

Monday, 26 October 2020 23:20 (19 minutes)

Presenter: TIAN, Junping (The University of Tokyo)

Session Classification: SMEW-Higgs Joint Session

Contribution ID: 39

Type: **not specified**

Towards v2.0 of the CEPC EFT fit

Monday, 26 October 2020 23:39 (20 minutes)

Presenter: Dr GU, Jiayin (JGU Mainz)

Session Classification: SMEW-Higgs Joint Session

Contribution ID: 40

Type: **not specified**

(CEPC magnet) CEPC collider ring dual aperture quadrupole

Monday, 26 October 2020 10:30 (15 minutes)

Presenter: 尹, 大鹏 (合肥科焯电物理设备制造有限公司)

Session Classification: CIPC

New1

/ Report of Contributions

(Electro-magnet seperator)

Contribution ID: 41

Type: **not specified**

(Electro-magnet seperator)

Monday, 26 October 2020 10:45 (15 minutes)

Presenter: 郭, 盘林 (上海夯业真空设备科技有限公司)

Session Classification: CIPC

Contribution ID: 42

Type: **not specified**

(CEPC SC magnet)NbTi 超导卢瑟福电缆

Monday, 26 October 2020 11:00 (15 minutes)

Presenter: 廖, 和安 (无锡统力电工股份有限公司)

Session Classification: CIPC

Contribution ID: 43

Type: **not specified**

(CEPC SC magnet)0.5mm NbTi 超导线

Monday, 26 October 2020 11:15 (15 minutes)

Presenter: 刘, 维涛 (西部超导材料科技股份有限公司)

Session Classification: CIPC

Contribution ID: 44

Type: **not specified**

(CEPC SC magnet)0.5m 超导四极磁体 QD0 短样机制造

Monday, 26 October 2020 11:30 (15 minutes)

Presenter: 万, 艺 (合肥科焯电物理设备制造有限公司)

Session Classification: CIPC

New1

/ Report of Contributions

(CEPC MDI)

Contribution ID: 45

Type: **not specified**

(CEPC MDI)

Monday, 26 October 2020 11:45 (15 minutes)

Presenter: 吕, 涛孙、洪清 (无锡创新低温环模设备科技有限公司)

Session Classification: CIPC

Contribution ID: 46

Type: **not specified**

Klystron

Monday, 26 October 2020 08:30 (15 minutes)

Presenter: 王, 少哲 (昆山国力大功率器件工业技术研究院)

Session Classification: CIPC

Contribution ID: 47

Type: **not specified**

(Klystron) Circulator&load

Monday, 26 October 2020 08:45 (15 minutes)

Presenter: 王, 立强 (航天二院二十三所)

Session Classification: CIPC

Contribution ID: 48

Type: **not specified**

Klystron

Monday, 26 October 2020 09:00 (15 minutes)

Presenter: 张, 瑞 (中科院空天信息研究院)

Session Classification: CIPC

Contribution ID: 49

Type: **not specified**

(CEPC magnet) Collider, booster and linac magnets

Monday, 26 October 2020 09:15 (15 minutes)

Presenter: 戴, 旭文 (高能锐新)

Session Classification: CIPC

Contribution ID: 50

Type: **not specified**

(CEPC magnet) Company introduction

Monday, 26 October 2020 09:30 (15 minutes)

Presenter: 康, 明涛 (上海普束科技有限公司)

Session Classification: CIPC

Contribution ID: 51

Type: **not specified**

(CEPC magnet) CEPC booster magnet

Monday, 26 October 2020 09:45 (15 minutes)

Presenter: 朱, 光亮 (合肥科焯电物理)

Session Classification: CIPC

New1

/ Report of Contributions

Vacuum

Contribution ID: 52

Type: **not specified**

Vacuum

Monday, 26 October 2020 16:30 (15 minutes)

Presenter: 赵, 崇凌 (中国科学院沈阳科学仪器股份有限公司)

Session Classification: CIPC

Contribution ID: 53

Type: **not specified**

(Vacuum) 超高真空全金属阀门研究开发

Monday, 26 October 2020 16:45 (15 minutes)

Presenter: 张, 魁榜 (四川九天真空科技股份有限公司)

Session Classification: CIPC

Contribution ID: 54

Type: **not specified**

Cryogenics

Monday, 26 October 2020 17:00 (15 minutes)

Presenter: 高, 金林 (北京中科富海低温科技有限公司)

Session Classification: CIPC

Contribution ID: 55

Type: **not specified**

Cryogenics

Monday, 26 October 2020 17:15 (15 minutes)

Presenter: 周, 家屿 (安徽万瑞冷电科技有限公司)

Session Classification: CIPC

Contribution ID: 56

Type: **not specified**

Cryogenics

Monday, 26 October 2020 17:30 (15 minutes)

Presenter: 董, 文 (中船重工鹏力 (南京) 超低温技术有限公司)

Session Classification: CIPC

Contribution ID: 57

Type: **not specified**

Cryogenics

Monday, 26 October 2020 17:45 (15 minutes)

Presenter: 吕, 洪清 (无锡市创新低温环模设备科技有限公司)

Session Classification: CIPC

Contribution ID: 58

Type: **not specified**

Cryogenics

Monday, 26 October 2020 18:00 (15 minutes)

Presenter: 吴, 杰峰 (合肥聚能电物理高技术开发有限公司)

Session Classification: CIPC

Contribution ID: 59

Type: **not specified**

Cryogenics

Monday, 26 October 2020 18:15 (15 minutes)

Presenter: 孙, 大明 (江苏克劳特低温技术有限公司)

Session Classification: CIPC

Contribution ID: **60**

Type: **not specified**

CEPC MDI

Monday, 26 October 2020 14:00 (15 minutes)

Presenter: 何, 绍栋 (北京空间机电研究所 (航天 508 所))

Session Classification: CIPC

Contribution ID: 61

Type: **not specified**

(SCRF)Linac structure and SCRF cavity fabrication

Monday, 26 October 2020 14:15 (15 minutes)

Presenter: 戴, 旭文 (北京高能锐新公司)

Session Classification: CIPC

Contribution ID: 62

Type: **not specified**

SCRF

Monday, 26 October 2020 14:30 (15 minutes)

Presenter: 李, 众 (宁夏东方超导科技有限公司)

Session Classification: CIPC

Contribution ID: 63

Type: **not specified**

SCRF

Monday, 26 October 2020 14:45 (15 minutes)

Presenter: 邵, 海根 (安徽华东光电技术研究有限公司)

Session Classification: CIPC

Contribution ID: 64

Type: **not specified**

SCRF

Monday, 26 October 2020 15:00 (15 minutes)

Presenter: 郑, 承业 (上海三井真空设备有限公司)

Session Classification: CIPC

Contribution ID: 65

Type: **not specified**

SCRF

Monday, 26 October 2020 15:15 (15 minutes)

Presenter: 李, 文清 (北京富斌盛世真空设备有限公司)

Session Classification: CIPC

Contribution ID: 66

Type: **not specified**

Vacuum

Monday, 26 October 2020 15:30 (15 minutes)

Presenter: 章, 东林 (上海真空阀门制造有限公司)

Session Classification: CIPC

Contribution ID: 67

Type: **not specified**

Vacuum

Monday, 26 October 2020 15:45 (15 minutes)

Presenter: 蔺, 宇 (川北真空科技 (北京) 有限公司)

Session Classification: CIPC

Contribution ID: 68

Type: **not specified**

(Mechnics) MDI 远程真空连接设计

Tuesday, 27 October 2020 10:30 (15 minutes)

Presenter: 杨, 奇 (沈阳慧宇)

Session Classification: CIPC

Contribution ID: 69

Type: **not specified**

(Mechnics) 隧道磁铁、支架等设备运输车辆

Tuesday, 27 October 2020 10:45 (15 minutes)

Presenter: 孙, 超 (北车 618 所)

Session Classification: CIPC

Contribution ID: 70

Type: **not specified**

(Alignment) 非接触式精密测量和智能视觉系统

Tuesday, 27 October 2020 11:00 (15 minutes)

Presenter: 范, 生宏 (北京普达迪泰科技有限公司)

Session Classification: CIPC

New1

/ Report of Contributions

(Alignment) 精密基准件研制

Contribution ID: 71

Type: **not specified**

(Alignment) 精密基准件研制

Tuesday, 27 October 2020 11:15 (15 minutes)

Presenter: 朱, 长河 (汉中远航精密机械制造有限公司)

Session Classification: CIPC

New1

/ Report of Contributions

(Alignment) 高分辨率对地观测 ...

Contribution ID: 72

Type: **not specified**

(Alignment) 高分辨率对地观测系统、机械设计、系统集成

Tuesday, 27 October 2020 11:30 (15 minutes)

Presenter: 王, 兴泽 (中国空间技术研究院总体部)

Session Classification: CIPC

Contribution ID: 73

Type: **not specified**

(Alignment) 精密光电测量系统

Tuesday, 27 October 2020 11:45 (15 minutes)

Presenter: 周, 维虎 (中国科学院微电子所)

Session Classification: CIPC

Contribution ID: 74

Type: **not specified**

Instrumentation

Tuesday, 27 October 2020 08:30 (15 minutes)

Presenter: 邵, 海根 (华东光电研究院)

Session Classification: CIPC

Contribution ID: 75

Type: **not specified**

Instrumentation

Tuesday, 27 October 2020 08:45 (15 minutes)

Presenter: 谢, 子燕 (浩德科仪真空技术有限公司)

Session Classification: CIPC

Contribution ID: 76

Type: **not specified**

Instrumentation

Tuesday, 27 October 2020 09:00 (15 minutes)

Presenter: 于, 顺和 (沈阳科学仪器厂)

Session Classification: CIPC

Contribution ID: 77

Type: **not specified**

Radiation protection

Tuesday, 27 October 2020 09:15 (15 minutes)

Presenter: 张, 龙 (北京市射线应用研究中心)

Session Classification: CIPC

Contribution ID: 78

Type: **not specified**

Radiation protection

Tuesday, 27 October 2020 09:30 (15 minutes)

Presenter: 郭, 泽学 (天津市万木辐射防护工程有限公司)

Session Classification: CIPC

Contribution ID: 79

Type: **not specified**

(Mechnics) 介绍公司情况

Tuesday, 27 October 2020 09:45 (15 minutes)

Presenter: 刘, 宝瑞 (北京空间机电研究所 (航天 508 所))

Session Classification: CIPC

New1

/ Report of Contributions

(Alignment) 大地测量, 工程测量

Contribution ID: 80

Type: **not specified**

(Alignment) 大地测量, 工程测量

Tuesday, 27 October 2020 14:00 (15 minutes)

Presenter: 宜斌姚/进贵邹 (武汉大学测绘学院)

Session Classification: CIPC

Contribution ID: **81**

Type: **not specified**

CEPC 地质研究

Tuesday, 27 October 2020 14:15 (15 minutes)

Presenter: 薛, 林福 (吉林大学地质系)

Session Classification: CIPC

Contribution ID: 82

Type: **not specified**

Installation and store

Tuesday, 27 October 2020 14:30 (15 minutes)

Presenter: 王, 佳斌 (华侨大学)

Session Classification: CIPC

Contribution ID: 83

Type: **not specified**

SppC magnet

Tuesday, 27 October 2020 14:45 (15 minutes)

Presenter: 刘, 建伟 (西部超导)

Session Classification: CIPC

Contribution ID: 84

Type: **not specified**

SppC magnet

Tuesday, 27 October 2020 15:00 (15 minutes)

Presenter: 赵, 跃 (上海超导)

Session Classification: CIPC

Contribution ID: 85

Type: **not specified**

SppC magnet

Tuesday, 27 October 2020 15:15 (15 minutes)

Presenter: 蔡, 传兵 (上海大学/上创超导)

Session Classification: CIPC

Contribution ID: **86**

Type: **not specified**

SppC magnet

Tuesday, 27 October 2020 15:30 (15 minutes)

Presenter: 廖, 和安 (统力电工)

Session Classification: CIPC

Contribution ID: 87

Type: **not specified**

(SppC magnet)HL-LHC CCT 磁体进展

Tuesday, 27 October 2020 15:45 (15 minutes)

Presenter: 汤, 洪明 (苏州八马超导公司)

Session Classification: CIPC

Contribution ID: **88**

Type: **not specified**

SuperKEKB status

Monday, 26 October 2020 10:30 (20 minutes)

Presenter: TOBIYAMA, Makoto

Session Classification: Accelerator

Contribution ID: **89**

Type: **not specified**

CEPC linac

Monday, 26 October 2020 10:50 (20 minutes)

Presenter: MENG, Cai (IHEP)

Session Classification: Accelerator

Contribution ID: **90**

Type: **not specified**

CEPC transport lines

Monday, 26 October 2020 11:10 (20 minutes)

Presenter: CUI, Xiaohao (CEPC transport lines)

Session Classification: Accelerator

Contribution ID: **91**

Type: **not specified**

RAON SC linac

Monday, 26 October 2020 11:30 (20 minutes)

Presenter: SOHN, Younguk (Postech)

Session Classification: Accelerator

Contribution ID: 92

Type: **not specified**

PAL-XFEL linac

Monday, 26 October 2020 11:50 (20 minutes)

Presenter: MIN, Chang-Ki (Postech)

Session Classification: Accelerator

Contribution ID: 93

Type: **not specified**

CEPC Beam dynamics general and beam-beam

Monday, 26 October 2020 08:30 (20 minutes)

Presenter: ZHANG, Chenghui YU/Yuan (IHEP)

Session Classification: Accelerator

Contribution ID: 94

Type: **not specified**

CEPC Collider ring lattice

Monday, 26 October 2020 08:50 (20 minutes)

Presenter: WANG, Yiwei (IHEP)

Session Classification: Accelerator

Contribution ID: 95

Type: **not specified**

CEPC parameter and booster

Monday, 26 October 2020 09:10 (20 minutes)

Presenter: WANG, Dou (IHEP)

Session Classification: Accelerator

Contribution ID: 96

Type: **not specified**

CEPC collective effects and impedance

Monday, 26 October 2020 09:30 (20 minutes)

Presenter: LIU, Na WANG /Yudong (CEPC collective effects and impedance)

Session Classification: Accelerator

Contribution ID: 97

Type: **not specified**

CEPC orbit and errors

Monday, 26 October 2020 09:50 (20 minutes)

Presenter: WEI, Yuanyuan (IHEP)

Session Classification: Accelerator

Contribution ID: 98

Type: **not specified**

CEPC collider ring magnets R&D

Monday, 26 October 2020 16:30 (20 minutes)

Presenter: YANG, Mei (IHEP)

Session Classification: Accelerator

Contribution ID: 99

Type: **not specified**

CEPC booster magnets R&D

Monday, 26 October 2020 16:50 (20 minutes)

Presenter: KANG, Wen (IHEP)

Session Classification: Accelerator

Contribution ID: **100**

Type: **not specified**

CEPC vacuum R&D

Monday, 26 October 2020 17:10 (20 minutes)

Presenters: DONG, Haiyi (IHEP); MA, Yongshen (IHEP)

Session Classification: Accelerator

Contribution ID: **101**

Type: **not specified**

CEPC instrumentation R&D

Monday, 26 October 2020 17:30 (20 minutes)

Presenter: SUI, Yanfeng (IHEP)

Session Classification: Accelerator

Contribution ID: **102**

Type: **not specified**

CEPC cryogenics system

Monday, 26 October 2020 17:50 (20 minutes)

Presenter: ZHAO, Shaopeng LI/Tongxian (IHEP)

Session Classification: Accelerator

Contribution ID: **103**

Type: **not specified**

CEPC power sources and electro-magnetic separators R&D

Monday, 26 October 2020 18:10 (20 minutes)

Presenter: CHEN, Bin (IHEP)

Session Classification: Accelerator

Contribution ID: **104**

Type: **not specified**

CEPC SCRF system and R&D

Monday, 26 October 2020 14:00 (20 minutes)

Presenter: ZHAI, Jiyuan (IHEP)

Session Classification: Accelerator

Contribution ID: **105**

Type: **not specified**

CEPC klystron R&D

Monday, 26 October 2020 14:20 (20 minutes)

Presenter: ZHOU, Zusheng (IHEP)

Session Classification: Accelerator

Contribution ID: **106**

Type: **not specified**

CEPC Linac and damping ring R&D

Monday, 26 October 2020 14:40 (20 minutes)

Presenter: ZHANG, Jingru (IHEP)

Session Classification: Accelerator

Contribution ID: **107**

Type: **not specified**

Alternatives injection design

Monday, 26 October 2020 15:00 (20 minutes)

Presenter: BAI, Bowen (IJClab-UPSay/IHEP)

Session Classification: Accelerator

Contribution ID: **108**

Type: **not specified**

CEPC synchrotron radiation

Monday, 26 October 2020 15:20 (20 minutes)

Presenter: HUANG, Yongsheng (IHEP)

Session Classification: Accelerator

Contribution ID: **109**

Type: **not specified**

CEPC controls

Monday, 26 October 2020 15:40 (20 minutes)

Presenter: LI, Gang (IHEP)

Session Classification: Accelerator

Contribution ID: **110**

Type: **not specified**

CEPC mechanics

Tuesday, 27 October 2020 10:30 (20 minutes)

Presenter: WANG, Haijing (IHEP)

Session Classification: Accelerator

Contribution ID: 111

Type: **not specified**

CEPC alignment and installation

Tuesday, 27 October 2020 10:50 (20 minutes)

Presenter: WANG, Xiaolong (IHEP)

Session Classification: Accelerator

Contribution ID: **112**

Type: **not specified**

CEPC civil engineering

Tuesday, 27 October 2020 11:10 (20 minutes)

Presenter: XIAO, Yu (Huanghe)

Session Classification: Accelerator

Contribution ID: 113

Type: **not specified**

CEPC civil engineering

Tuesday, 27 October 2020 11:30 (20 minutes)

Presenter: HUANG, Ke (Huangdong)

Session Classification: Accelerator

Contribution ID: 114

Type: **not specified**

CEPC civil engineering

Tuesday, 27 October 2020 11:50 (20 minutes)

Presenter: PAN, Jiangyang (Zhongnan)

Session Classification: Accelerator

Contribution ID: 115

Type: **not specified**

CEPC injection/extraction

Tuesday, 27 October 2020 08:30 (20 minutes)

Presenter: CHEN, Jihui (IHEP)

Session Classification: Accelerator

Contribution ID: **116**

Type: **not specified**

Plasma injector

Tuesday, 27 October 2020 08:50 (20 minutes)

Presenter: LI, Wei LU /Dazhang (Tsinghua Uni/IHEP)

Session Classification: Accelerator

Contribution ID: **117**

Type: **not specified**

SPPC issues

Tuesday, 27 October 2020 09:10 (20 minutes)

Presenter: WANG, Jingyu TANG/Yiwei (IHEP)

Session Classification: Accelerator

Contribution ID: **118**

Type: **not specified**

CLIC collaboration issues

Tuesday, 27 October 2020 09:30 (20 minutes)

Presenter: Dr SHI, JIARU (Tsinghua University)

Session Classification: Accelerator

Contribution ID: **119**

Type: **not specified**

Polarization at CEPC and FCC-ee

Tuesday, 27 October 2020 09:50 (20 minutes)

Presenter: Dr NIKITIN, Sergei (Budker Institute of Nuclear Physics)

Session Classification: Accelerator

Contribution ID: 120

Type: **not specified**

Laser-plasma acceleration studies

Tuesday, 27 October 2020 14:00 (20 minutes)

Presenter: YAN, Xueqing (Peking Uni)

Session Classification: Accelerator

Contribution ID: 121

Type: **not specified**

CEPC radiation protection and dumps

Tuesday, 27 October 2020 14:20 (20 minutes)

Presenter: MA, Zhongjian (IHEP)

Session Classification: Accelerator

Contribution ID: 122

Type: **not specified**

FCC-ee issues and FCC-hh key issues

Tuesday, 27 October 2020 14:40 (20 minutes)

Presenter: ZIMMERMAN, Frank (CERN)

Session Classification: Accelerator

Contribution ID: 123

Type: **not specified**

FCC-hh lattice design

Tuesday, 27 October 2020 15:00 (20 minutes)

Presenter: A. CHANCE OR B. DALENA, CEA

Session Classification: Accelerator

Contribution ID: 124

Type: **not specified**

Status and lessons from Super Tau Charm project

Tuesday, 27 October 2020 15:20 (20 minutes)

Presenter: BOGOMYAGKOV, Anton (BINP)

Session Classification: Accelerator

Contribution ID: 125

Type: **not specified**

Non conventional positron targets

Tuesday, 27 October 2020 15:40 (20 minutes)

Presenter: HA, Yanliang (IJCLab)

Session Classification: Accelerator

Contribution ID: 126

Type: **not specified**

Current and future development on CMOS pixel sensors

Monday, 26 October 2020 14:00 (20 minutes)

Presenters: Dr HU-GUO, Christine (IPHC-IN2P3/CNRS, UDS); Prof. BAUDOT, Jerome (IPHC-C-NRS)

Session Classification: Silicon Detector

Contribution ID: 127

Type: **not specified**

From ATLASPix3 to CEPCPix1

Monday, 26 October 2020 14:20 (20 minutes)

Presenters: ZHANG, Hui; PERIC, Ivan

Session Classification: Silicon Detector

Contribution ID: 128

Type: **not specified**

status on the silicon tracker demonstrator

Monday, 26 October 2020 14:40 (10 minutes)

Presenter: Prof. ANDREAZZA, Attilio (Università degli Studi di Milano and INFN)

Session Classification: Silicon Detector

Contribution ID: 129

Type: **not specified**

R&D on low mass mechanics and highly integrated cooling for future inner tracking devices

Monday, 26 October 2020 14:50 (15 minutes)

Primary author: MASSA, Maurizio (Pisa)

Session Classification: Silicon Detector

Contribution ID: 130

Type: **not specified**

Recent development in LGAD detectors

Monday, 26 October 2020 15:05 (20 minutes)

Presenter: SADROZINSKI, Hartmut (University of California Santa Cruz)

Session Classification: Silicon Detector

Contribution ID: 131

Type: **not specified**

Lessons learned from the ATLAS upgrade tracker design

Monday, 26 October 2020 15:25 (20 minutes)

Presenter: ELSING, Markus (CERN)

Session Classification: Silicon Detector

Contribution ID: 132

Type: **not specified**

ALICE ITS3: ultra-thin, wafer-scale, flexible MAPS for truly-cylindrical, minimum-material-budget inner tracking layers

Monday, 26 October 2020 15:45 (15 minutes)

Presenter: MAGER, Magnus

Session Classification: Silicon Detector

Contribution ID: 133

Type: **not specified**

Overview of CEPC silicon detectors

Monday, 26 October 2020 08:30 (20 minutes)

Presenter: Dr ZHU, Hongbo (IHEP)

Session Classification: Silicon Detector

Contribution ID: 134

Type: **not specified**

Development of CMOS pixel sensors with high resolution and low power for the CEPC vertex detector (MOST1)

Monday, 26 October 2020 08:50 (15 minutes)

Presenter: Ms ZHANG, ying (IHEP)

Session Classification: Silicon Detector

Contribution ID: 135

Type: **not specified**

Status of the TaichuPix chip for the high-rate CEPC Vertex Detector (MOST2)

Monday, 26 October 2020 09:05 (15 minutes)

Presenter: Mr WEI, Wei (高能所)

Session Classification: Silicon Detector

Contribution ID: 136

Type: **not specified**

TowerJazz 65nm process for a high resolution pixel detector

Monday, 26 October 2020 09:20 (20 minutes)

Presenter: GONELLA, Laura

Session Classification: Silicon Detector

Contribution ID: 137

Type: **not specified**

ARCADIA (Advanced Readout CMOS Architectures with Depleted Integrated sensor Arrays)

Monday, 26 October 2020 09:40 (20 minutes)

Presenter: GIUBILATO, Piero (University & INFN in Padova (ITALY))

Session Classification: Silicon Detector

Contribution ID: 138

Type: **not specified**

Higgs CP measurement analyses

Monday, 26 October 2020 14:00 (20 minutes)

Presenter: Dr GUO, Fangyi (IHEP/UCAS)

Session Classification: Higgs

Contribution ID: **139**

Type: **not specified**

Exotic Higgs decays

Monday, 26 October 2020 14:20 (20 minutes)

Presenter: Dr JIANG, Mingyuan (ITP)

Session Classification: Higgs

Contribution ID: 140

Type: **not specified**

Higgs self-couplings for extended Higgs sectors

Monday, 26 October 2020 14:40 (20 minutes)

Presenter: Dr KANEMURA, Shinya (Osaka University)

Session Classification: Higgs

Contribution ID: 141

Type: **not specified**

Higgs portals at e+e- Higgs factories

Monday, 26 October 2020 15:00 (20 minutes)

Presenter: Dr ENGLERT, Christoph (Glasgow)

Session Classification: Higgs

Contribution ID: 142

Type: **not specified**

New composite Higgs models

Monday, 26 October 2020 15:20 (20 minutes)

Presenter: Dr MA, Teng (Technion)

Session Classification: Higgs

Contribution ID: 143

Type: **not specified**

Higgs couplings in neutral naturalness models

Monday, 26 October 2020 15:40 (20 minutes)

Presenter: Dr HEURTIER, Lucien (IPPP)

Session Classification: Higgs

Contribution ID: 144

Type: **not specified**

EFT vs SMEFT

Monday, 26 October 2020 08:30 (20 minutes)

Presenter: Dr LU, Xiaochuan (University of Oregon)

Session Classification: Higgs

Contribution ID: 145

Type: **not specified**

Higgs coupling measurement and model independent bounds on BSM

Monday, 26 October 2020 08:50 (20 minutes)

Presenter: Dr CHANG, Spencer (University of Oregon)

Session Classification: Higgs

Contribution ID: 146

Type: **not specified**

Flavour non-universal theories and Higgs physics

Monday, 26 October 2020 09:10 (20 minutes)

Presenter: Dr LIU, Zhen (University of Maryland)

Session Classification: Higgs

Contribution ID: 147

Type: **not specified**

Yukawa coupling measurement at the CEPC

Monday, 26 October 2020 09:30 (20 minutes)

Presenter: Dr YAN, Bin (Los Alamos National Lab)

Session Classification: Higgs

Contribution ID: 148

Type: **not specified**

Higgs precision analyses

Monday, 26 October 2020 09:50 (20 minutes)

Presenter: Prof. FANG YAQUAN, Yaquan (高能所)

Session Classification: Higgs

Contribution ID: 149

Type: **not specified**

Pixel TPC Technology R&D

Monday, 26 October 2020 16:30 (18 minutes)

Session Classification: Gas Detector

Contribution ID: **150**

Type: **not specified**

MPGD technology

Monday, 26 October 2020 16:48 (18 minutes)

Presenter: Dr BRUNBAUER, Florian (CERN)

Session Classification: Gas Detector

Contribution ID: **151**

Type: **not specified**

RPC FEE

Monday, 26 October 2020 17:06 (18 minutes)

Presenter: WU, Weihao (Shanghai Jiao Tong University)

Session Classification: Gas Detector

Contribution ID: **152**

Type: **not specified**

Phenix TPC

Monday, 26 October 2020 17:24 (18 minutes)

Presenter: Dr DEHMELT, Klaus (DESY)

Session Classification: Gas Detector

Contribution ID: 153

Type: **not specified**

RPC new readout

Monday, 26 October 2020 17:42 (18 minutes)

Presenter: Prof. IMAD, Laktineh

Session Classification: Gas Detector

Contribution ID: 154

Type: **not specified**

Status and progress of CEPC TPC R&D

Monday, 26 October 2020 10:30 (18 minutes)

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

Session Classification: Gas Detector

Contribution ID: 155

Type: **not specified**

65nm ASIC FEE for TPC

Monday, 26 October 2020 10:48 (18 minutes)

Presenter: Dr 邓, 智 (清华大学)

Session Classification: Gas Detector

Contribution ID: 156

Type: **not specified**

Development of the uRWELL detector for large area application

Monday, 26 October 2020 11:06 (18 minutes)

Presenter: Dr LV, You (USTC)

Session Classification: Gas Detector

Contribution ID: 157

Type: **not specified**

High time presion MRPC

Monday, 26 October 2020 11:24 (18 minutes)

Presenter: Dr WANG, Yi (Tsinghua University)

Session Classification: Gas Detector

Contribution ID: **158**

Type: **not specified**

Drift chamber

Monday, 26 October 2020 11:42 (18 minutes)

Session Classification: Gas Detector

Contribution ID: 159

Type: **not specified**

Experimental status of Z pole and W measurements

Monday, 26 October 2020 16:30 (30 minutes)

Presenter: Prof. LIANG, Zhijun (IHEP)

Session Classification: SMEW

Contribution ID: 160

Type: **not specified**

Status and perspectives for diboson theory predictions

Monday, 26 October 2020 17:00 (20 minutes)

Presenter: SCHWINN, Christian (RWTH Aachen University)

Session Classification: SMEW

Contribution ID: 161

Type: **not specified**

Neutral triple gauge boson couplings at future e+e- colliders

Monday, 26 October 2020 17:20 (20 minutes)

Presenter: Mr XIAO, Rui-Qing (SJTU)

Session Classification: SMEW

Contribution ID: 162

Type: **not specified**

Status of the theoretical predictions for the $t\bar{t}b\bar{b}$ production cross section

Monday, 26 October 2020 17:40 (20 minutes)

Presenter: HOANG, Andre

Session Classification: SMEW

Contribution ID: 163

Type: **not specified**

Impact of Delta alpha_had on the EW fit at future e+e- colliders

Monday, 26 October 2020 18:00 (20 minutes)

Presenter: Dr PASSERA, Massimo (Padova)

Session Classification: SMEW

Contribution ID: **164**

Type: **not specified**

Lepton PDF and Monte Carlo event generators

Wednesday, 28 October 2020 16:30 (30 minutes)

Presenter: FRIXIONE, Stefano

Session Classification: SMEW

Contribution ID: 165

Type: **not specified**

Learning Physics at Future e-e+ Colliders with Machine

Wednesday, 28 October 2020 17:00 (20 minutes)

Presenter: XU, Sijun (Hong Kong University of Science and Technology)

Session Classification: SMEW

Contribution ID: **166**

Type: **not specified**

Multi-particle final states at 1-loop EW

Wednesday, 28 October 2020 17:20 (20 minutes)

Presenter: PELLEN, Mathieu

Session Classification: SMEW

Contribution ID: 167

Type: **not specified**

Analytical and numerical evaluation of 2- and 3-loop integrals with massive lines.

Wednesday, 28 October 2020 17:40 (20 minutes)

Presenter: MANDAL, Manoj

Session Classification: SMEW

Contribution ID: 168

Type: **not specified**

2-loop EW calculations at the LHC and perspectives for e+e- colliders

Wednesday, 28 October 2020 18:00 (20 minutes)

Presenter: BUCCIONI, Federico

Session Classification: SMEW

Contribution ID: 169

Type: **not specified**

Machine Learning Deep Neural Networks and experimental likelihoods

Tuesday, 27 October 2020 00:00 (20 minutes)

Presenter: TORRE, Riccardo

Session Classification: SMEW

Contribution ID: 170

Type: **not specified**

State of the art in Higgs/EW higher-order computations

Tuesday, 27 October 2020 00:20 (20 minutes)

Presenter: FREITAS, Ayres (University of Pittsburgh)

Session Classification: SMEW

Contribution ID: 171

Type: **not specified**

NLO EWPO in SMEFT and Higgs trilinear coupling determination

Tuesday, 27 October 2020 00:40 (20 minutes)

Presenter: GIARDINO, Pier Paolo

Session Classification: SMEW

Contribution ID: 172

Type: **not specified**

FCC-ee; general BSM

Tuesday, 27 October 2020 16:30 (30 minutes)

Presenter: MCCULLOUGH, Matthew

Session Classification: BSM

Contribution ID: 173

Type: **not specified**

Sterile Neutrino

Tuesday, 27 October 2020 17:00 (30 minutes)

Presenter: WANG, Ke-Chen

Session Classification: BSM

New1

/ Report of Contributions

Z->BSM

Contribution ID: 174

Type: **not specified**

Z->BSM

Tuesday, 27 October 2020 17:30 (30 minutes)

Presenter: WANG, Xiao-Ping

Session Classification: BSM

New1

/ Report of Contributions

ML

Contribution ID: 175

Type: **not specified**

ML

Tuesday, 27 October 2020 18:00 (30 minutes)

Presenter: LI, Lingfeng

Session Classification: BSM

New1

/ Report of Contributions

LLP

Contribution ID: 176

Type: **not specified**

LLP

Tuesday, 27 October 2020 08:30 (30 minutes)

Presenter: LI, Liang (SJTU)

Session Classification: BSM

Contribution ID: 177

Type: **not specified**

Baryogenesis CP

Tuesday, 27 October 2020 09:00 (30 minutes)

Presenter: PASQUINI, Pedro (TDLI)

Session Classification: BSM

New1

/ Report of Contributions

(ALP)2

Contribution ID: 178

Type: **not specified**

(ALP)2

Tuesday, 27 October 2020 09:30 (30 minutes)

Presenter: THAMM, Andrea

Session Classification: BSM

Contribution ID: 179

Type: **not specified**

IC/IB report

Tuesday, 27 October 2020 20:00 (25 minutes)

Presenters: Prof. GAO, Jie (IHEP); Prof. GAO, Yuanning (Peking University)

Session Classification: Plenary

Contribution ID: **180**

Type: **not specified**

CIPC report

Tuesday, 27 October 2020 20:25 (25 minutes)

Presenter: GAO, Jinling

Session Classification: Plenary

Contribution ID: **181**

Type: **not specified**

Update of European strategy for particle physics and US Snowmass study

Tuesday, 27 October 2020 20:50 (25 minutes)

Presenter: Prof. TAYLOR, Geoffrey (The University of Melbourne)

Session Classification: Plenary

Contribution ID: 182

Type: **not specified**

Panel Discussions about "Worldwide Strategy in HEP and Future International Collaboration"

Tuesday, 27 October 2020 21:15 (1h 40m)

Presenters: Prof. TAYLOR, Geoffrey (The University of Melbourne); Prof. GIUDICE, Gian Francesco (CERN); Prof. ABRAMOWICZ, Halina (Tel Aviv University); Prof. ELLIS, John (King's College London); Prof. BAGGER, Jonathan (TRIUMF); Prof. MORI, Toshinori (The University of Tokyo); Prof. OKADA, Yasuhiro (KEK); Prof. WANG, Yifang (IHEP); Prof. KIM, Young-Kee (University of Chicago); Prof. GAO, Yuanning (Peking University)

Session Classification: Plenary

Contribution ID: **183**

Type: **not specified**

Welcome

Monday, 26 October 2020 20:00 (5 minutes)

Session Classification: Plenary

Contribution ID: **184**

Type: **not specified**

Physics Motivation and Overview

Monday, 26 October 2020 20:05 (40 minutes)

Presenter: Prof. ELLIS, John (King's College London)

Session Classification: Plenary

Contribution ID: **185**

Type: **not specified**

CEPC Project Overview

Monday, 26 October 2020 20:45 (30 minutes)

Presenter: Prof. LOU, Xinchou (高能所)

Session Classification: Plenary

Contribution ID: **186**

Type: **not specified**

FCC Overview

Monday, 26 October 2020 21:15 (30 minutes)

Presenter: Dr PAPAPHILIPPOU, Yannis (CERN)

Session Classification: Plenary

Contribution ID: **187**

Type: **not specified**

ILC Overview

Monday, 26 October 2020 21:45 (20 minutes)

Presenter: Dr MICHIZONO, Shinichiro (KEK)

Session Classification: Plenary

Contribution ID: **188**

Type: **not specified**

CLIC Overview

Monday, 26 October 2020 22:05 (20 minutes)

Presenter: STAPNES, Steinar (CERN)

Session Classification: Plenary

Contribution ID: **189**

Type: **not specified**

CEPC Accelerator

Monday, 26 October 2020 22:25 (20 minutes)

Presenter: Prof. GAO, Jie (IHEP)

Session Classification: Plenary

Contribution ID: **190**

Type: **not specified**

CEPC Physics and Detector

Monday, 26 October 2020 22:45 (20 minutes)

Presenter: Prof. WANG, Jianchun (IHEP)

Session Classification: Plenary

Contribution ID: 191

Type: **not specified**

Highlights and perspectives of future accelerators

Wednesday, 28 October 2020 20:30 (30 minutes)

Presenter: FAUSS-GOLFE, Angeles

Session Classification: Plenary

Contribution ID: 192

Type: **not specified**

Highlights and perspectives of future detectors

Wednesday, 28 October 2020 21:00 (30 minutes)

Presenter: GUIMARAES DA COSTA, Joao (IHEP)

Session Classification: Plenary

Contribution ID: 193

Type: **not specified**

Future progress with electroweak phase transition

Wednesday, 28 October 2020 21:30 (30 minutes)

Presenter: RAMSEY-MUSOLF, Michael (Shanghai Jiao Tong University)

Session Classification: Plenary

Contribution ID: **194**

Type: **not specified**

TDAQ and online computing

Wednesday, 28 October 2020 22:00 (30 minutes)

Presenter: LIU, Zhen-An (IHEP)

Session Classification: Plenary

Contribution ID: 195

Type: **not specified**

Offline computing and software tools

Wednesday, 28 October 2020 22:30 (30 minutes)

Presenter: RITTER, Martin (Munich)

Session Classification: Plenary

Contribution ID: 196

Type: **not specified**

CEPC opportunities for X,Y,Z exotica studies

Tuesday, 27 October 2020 14:00 (30 minutes)

Presenter: Dr JIA, Sen

Session Classification: QCD

Contribution ID: 197

Type: **not specified**

CEPC opportunities for Quarkonium production studies

Tuesday, 27 October 2020 14:30 (30 minutes)

Presenter: Dr LANSBERG, Jean-Philippe

Session Classification: QCD

Contribution ID: **198**

Type: **not specified**

Precision QCD measurements at the Tera-Z factory

Tuesday, 27 October 2020 15:00 (30 minutes)

Presenter: Dr D'ENTERRIA, David

Session Classification: QCD

Contribution ID: 199

Type: **not specified**

Top quark precision measurements in $e+e-$ collisions

Tuesday, 27 October 2020 15:30 (30 minutes)

Presenter: Dr MAIER, Andreas

Session Classification: QCD

Contribution ID: 200

Type: **not specified**

Jet shapes for precision QCD measurements at e^+e^-

Tuesday, 27 October 2020 10:30 (30 minutes)

Presenter: Dr KOMISKE, Patrick

Session Classification: QCD

Contribution ID: 201

Type: **not specified**

Machine learning for precision QCD measurements at e^+e^-

Tuesday, 27 October 2020 11:00 (30 minutes)

Presenter: Dr LIU, Tao

Session Classification: QCD

Contribution ID: 202

Type: **not specified**

Progress and future needs for MC modeling at e^+e^-

Tuesday, 27 October 2020 11:30 (30 minutes)

Presenter: Dr PETER, Skands

Session Classification: QCD

Contribution ID: 203

Type: **not specified**

Introduction: high-granularity calorimeters

Tuesday, 27 October 2020 14:00 (10 minutes)

Presenters: Dr SIMON, Frank (Max-Planck-Institute for Physics); Mr PÖSCHL, Roman (Laboratoire de l'accélérateur Linéaire)

Session Classification: Calorimetry

Contribution ID: 204

Type: **not specified**

News on technological developments within CALICE

Tuesday, 27 October 2020 14:10 (25 minutes)

Presenter: SUEHARA, Taikan (Kyushu University)

Session Classification: Calorimetry

Contribution ID: 205

Type: **not specified**

Results of CALICE prototypes

Tuesday, 27 October 2020 14:35 (25 minutes)

Presenter: Dr LIU, Bing (Institut de Physique Nucléaire de Lyon)

Session Classification: Calorimetry

Contribution ID: 206

Type: **not specified**

Simulation and machine learning for the Dual-Readout Calorimeter

Tuesday, 27 October 2020 15:00 (20 minutes)

Presenter: LEE, Yunjae (University of Seoul)

Session Classification: Calorimetry

Contribution ID: 207

Type: **not specified**

Hardware R&D of the Dual-Readout Calorimeter

Tuesday, 27 October 2020 15:20 (25 minutes)

Presenter: FERRARI, Roberto (I)

Session Classification: Calorimetry

Contribution ID: 208

Type: **not specified**

Physics analysis results of Dual-Readout Calorimeter Prototypes

Tuesday, 27 October 2020 15:45 (15 minutes)

Presenter: VIVARELLI, Iacopo (University of Sussex)

Session Classification: Calorimetry

Contribution ID: **209**

Type: **not specified**

Studies on the High-Granularity Crystal ECAL

Tuesday, 27 October 2020 08:30 (25 minutes)

Presenters: Dr LIU, Yong (Institute of High Energy Physics); 王悦心

Session Classification: Calorimetry

Contribution ID: **210**

Type: **not specified**

Studies on combined calorimeters with crystals and dual-readout

Tuesday, 27 October 2020 08:55 (25 minutes)

Presenter: ENO, Sarah (University of Maryland)

Session Classification: Calorimetry

Contribution ID: 211

Type: **not specified**

Development of the CEPC Scintillator-Tungsten ECAL prototype

Tuesday, 27 October 2020 09:20 (20 minutes)

Presenters: Dr ZHANG, Yunlong (University of Science and Technology of China); 牛, 亚洲 (中国科学技术大学近代物理系)

Session Classification: Calorimetry

Contribution ID: 212

Type: **not specified**

Development of the CEPC Scintillator-Steel HCAL prototype

Tuesday, 27 October 2020 09:40 (20 minutes)

Presenters: 石, 禹坤 (中国科学技术大学); 蒋杰臣

Session Classification: Calorimetry

Contribution ID: 213

Type: **not specified**

Overview of CEPC silicon detectors

Presenter: Dr ZHU, Hongbo (IHEP)

New1

/ Report of Contributions

test

Contribution ID: **214**

Type: **not specified**

test

Presenter: MA, Lanxin (IHEP)

New1

/ Report of Contributions

test1

Contribution ID: 215

Type: **not specified**

test1

Presenter: Ms 马, 兰馨 (高能所)