

Introductory remarks

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June 5, 2019



中国科学院高能物理研究所

*Institute of High Energy Physics
Chinese Academy of Sciences*



News

- **Open Symposium - European Strategy Group, Granada, May 13**
 - <https://cafpe.ugr.es/epps2019/>
 - <https://indico.cern.ch/event/808335/timetable/#all>
- **CEPC Working Day, May 31:**
 - <https://indico.ihep.ac.cn/event/10084/>
 - CEPC software framework
 - Global analysis approach on the Higgs Coupling measurement
 - Report on the MOST2 Vertex Detector project
 - ASIC to be submitted this month
 - Mechanic design and detector layout
- **CEPC Working Day, June 28:**
 - Contact me if you have suggestions for talks
 - A new proposal for beam polarization and physics requirements — Zhijun and Zhe asked to organize talks



Future Events

- **Future Collider Software Workshop, Bologna, June 12**

- Discussion of cooperation with international partners on software framework for HEP physics analysis
- <https://agenda.infn.it/event/19047/>
- Xingtao Huang from Shandong Univ. will present a proposal on behalf of the Chinese community

- **CEPC Physics Workshop, Peking Univ., July 1-5**

- Promote the white paper preparations (Higgs, EW, Flavor, QCD)
- Emphasize on EW: provide input for EUSPP Physics group
- <https://indico.ihep.ac.cn/event/9832/overview>

- **The 2019 International Workshop on CEPC**

- Beijing, November 18-20
- <https://indico.ihep.ac.cn/event/9960/>



Agenda

CEPC Physics and Detector Plenary Meeting

Wednesday, 5 June 2019 from **15:00** to **18:40** (Asia/Shanghai)
at **IHEP (A419)**

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Vidyo Info

Room Name

CEPCDP

Link

<http://vidyo.ihep.ac.cn/flex.html?roomdirect.html&key=cYMGQNUkDuREvkXhIbYRcpUIkI>

Extension

Wednesday, 5 June 2019

15:00 - 15:20

Introduction and News 20'

Speaker: Joao Guimaraes Costa

Material:

Slides



15:20 - 15:50

European AIDA2020 funding program -- EoI 30'

Speaker: Paolo Giacomelli (INFN-Bo)

Material:

Slides



15:50 - 16:20

Silicon Tracker Progress and Plans (20+10 min) 30'

Speaker: Prof. Meng Wang (Shandong University)

Material:

Slides



16:20 - 16:40

Plans for a Silicon Tracker Prototype (20+10 min) 20'

Speaker: Dr. Hongbo ZHU (IHEP)

Material:

Slides





Extra Slides



IAC Report - Recommendations

- Physics and Detector Recommendations
 - I) Establish an expert **Detector R&D Committee**, set up with input from the international community, which should oversee detector-related R&D activities. Once established, this committee could become recognized by the international authorities (e.g. funding agencies). Such a committee could evolve in due time to become the body reviewing, and recommending for approval, of the **CEPC detector collaborations**. This committee should be established expeditiously.
- Seeking input for international members of this committee. Please send me email with suggestions.
 - Aiming to cover a broad range of countries.