Introductory remarks

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Introduction

• Main Goal: Detector CDR by end 2017

- Resume regular biweekly meetings:
 - Monday at 2 pm
 - http://indico.ihep.ac.cn/category/324/

- Today:

- Collect input to start organization towards CDR
- Improve current collaborative tools
 - Twiki page:
 - http://cepc.ihep.ac.cn/~cepc/cepc_twiki/index.php/Main_Page
 - New mailing list for conveners (thanks to Gang):
 - <u>cepc_det_conveners@maillist.ihep.ac.cn</u>
- Second Meeting of CEPC-SppC International Advisory Committee, Nov. 7-8
 - <u>http://indico.ihep.ac.cn/event/6440/</u> (preliminary talks were supposed to have been posted yesterday!)
 - Discussion on how to integrate international collaborators



Introduction

- Work in sync with MOST project Yuanning
- Identify important Physics Benchmarks:
 - Cover the most interesting physics that CEPC can produce
 - Explore the detector technologies limits
 - Investigate both the Higgs and Z (high-lumi) running
- Identify shortcomings of current detector options
 - Find solutions
 - Study possible alternatives
- Manpower?
 - How to get students and others involved?
- Welcome interested international parties
 - IAS Conference (Jan 9-26) / Program (Jan 23-26): HEP future colliders
 - <u>http://iasprogram.ust.hk/hep/2017/</u>
 - Let us know asap if you are interested in participate