# 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