

Introductory remarks

João Guimarães da Costa (Beijing)

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中國科學院高能物理研究所

*Institute of High Energy Physics
Chinese Academy of Sciences*



CDR News

- **Timescale for CDR:**

- Draft text from each subgroup due on September 30
 - Shared with others via GIT repository
 - http://cepcgit.ihep.ac.cn/cepcdoc/CDR/tree/master/CDR_draft

- **Today's reports:**

- Dual Readout Calorimeter Comments — Tianchi
- Roundtable reports from all Physics and Detector groups



November Workshop

- Physics and Detector Sessions almost finalized
 - Session 1: Silicon Vertex and Tracker
 - Session 2: Gaseous detectors (drift chamber, TPC and muons)
 - Session 3: Calorimeters (PFA and DR)
 - Session 4: Detector concepts and system aspects (including magnet)
 - Session 5: Physics and Simulation
 - Session 6: Physics and Simulation (common with theory)
- At least one or two talks from detector groups will be needed, others will come from foreign participants if possible
 - Trying to attract external participation.
- Poster Session Proposal:
 - Small poster session to highlight the work done within the CEPC community
 - Have postdocs and students preparing posters
 - Can each group provide at least one or two?
 - No limit on how many can be shown

Preliminary Program

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International Workshop on High Energy Circular
Electron-Positron Collider
IHEP, Beijing, China

Nov 6th, 08:30 - 10:30 Plenary Session I: CEPC-SppC

Overview

Opening Address 15'
CEPC-SppC Overview & Objectives 20'
CEPC Physics - status 20'
CEPC accelerator CDR - status 25'
CEPC Detector status 20'
SppC status 20'

Nov 6th 10:30 - 11:00 Coffee-Tea Break

Nov 6th 11:00 - 12:15 Plenary Session II: CEPC-SppC

Development and R&D

CEPC RF – status and plan 25'
SppC super conducting magnet – status and plan 25'
CEPC engineering and infrastructure – status & plan 25'

Nov 6th, 12:30 - 14:00 Lunch at IHEP Guest House Restaurant

Nov 6th 14:00 - 16:00 Plenary Session III: International Initiatives

The ILC 25'
CERN roadmap and FCC 25'
Italian & INFN activities towards future colliders 25'
American activities on future colliders 25'
CEPC International collaboration 25'

Nov 6th 16:00 - 16:30 Coffee-Tea Break

Nov 6th 16:30 - 18:30 Parallel Session I

Theory I
Detector & Physics I (Concepts)
CEPC I
SppC I (SC Magnet)

Nov 6th 18:30 - 20:30 Dinner at IHEP Guest House Restaurant

Nov 7th, 08:30 - 10:30 Parallel Session II

Theory II
CEPC II
Detector & Physics II (Vertex detectors)
Detector & Physics III (Gaseous detectors)

Nov 7th 10:30 - 11:00 Coffee-Tea Break

Nov 7th, 11:00 - 12:30 Parallel Session III

Theory III
CEPC III
SppC II
Detector & Physics IV (Calorimeter)

Nov 7th, 12:30 - 14:00 Lunch at IHEP Guest House Restaurant

Nov 7th, 14:00 - 16:00 Parallel Session IV

Theory IV
CEPC IV
SppC III
Detector & Physics V (Simulation)

Nov 7th 16:00 - 16:30 Coffee-Tea Break

Nov 7th, 16:30 - 18:15 Parallel Session V

MDI (joint detector and accelerator) I
Detector & Physics (joint with theory) VI

Nov 7th, 18:45 - 21:00 Banquet

Location, time, transportation, seating arrangement TBA