

Welcome to the 2018 CEPC workshop !

- Workshop photo will be taken on the steps of the IHEP main building after the first plenary session, before the coffee break.
- There will be an informal IB meeting today at the lunch time in Room B410. Each institute/university is encouraged to send one representative. Box lunches will be provided.
- Speakers please upload your slides to the indico page in advance. If you cannot do it yourself, please email the slides to cepcws2018@ihep.ac.cn with the speaker and session information.
- Coffee breaks are served on both the second and the fourth floor of this building.
- Reception and banquet are open for all participants. However, please sign up to help our planning. Buffet lunches are provided at the Expert Restaurant for non-IHEP participants. You need the tickets! With our apologies, IHEP participants are on their own due to the limited space at the restaurant.
- WIFI: eduroam
IHEP, IHEP-5G with Meeting ID “CEPC2018”
- Bus will leave outside the new building for Holiday Inn today around 8:00pm after the reception today.

Changes in the Plenary Session Schedule

- 14:00 - 15:30 Plenary: Session V
Convener: Prof. Yuanning Gao (Peking University)
Location: A214, Main building
- 14:00 **Physics vision 40'**
Speaker: Prof. Nima Arkani-Hamed (Institute of Advanced Studies, USA)
- 14:40 **Public CDR release 45'**
Speaker: Prof. Yifang Wang (IHEP)
- 15:30 - 16:00 Coffee Break
- 16:00 - 18:05 Plenary: Session VI
Convener: Prof. Brian Foster (Oxford)
Location: A214, Main building
- 16:00 **Accelerator summary 25'**
Speaker: Maria Biagini (Frascati, Italy)
- 16:25 **Detector summary 25'**
Speaker: Prof. Bill Murray (STFC-RAL/Warwick University, UK)
- 16:50 **Physics summary 25'**
Speaker: Liantao Wang (University of Chicago, USA)
- 17:15 **Industrial-partnership report 20'**
Speaker: Jinlin Gao (Beijing Sinoscience Fullcryo Technology Co.,Ltd.)
- 17:35 **International collaboration and IB report 20'**
Speaker: Prof. Yuanning Gao (Peking University)
- 17:55 **Conclusion/Adjourn 10'**

Best Posters

Presenter: Dianjun Gong (IHEP)

Title: Beam-Induced HOM Power in CEPC Collider Ring Cavity

Presenter: Ke Li (IHEP and SLAC)

Title: Study of Synchrotron Radiation at CEPC

Presenter: Peixun Shen (Nankai University and IHEP)

Title: Precision measurement of W boson mass using
threshold scan method at the CEPC