

手南征犯大學 量子物质研究院

Institute of Quantum Matter South China Normal University

The 2025 International Workshop on the High Energy Circular Electron Positron Collider

The 2025 International Workshop on the High Energy Circular Electron Positron Collider (CEPC2025) will take place in Guangzhou, November 5 to 10, 2025, co-hosted by South China Normal University and the Institute of High Energy Physics, CAS.

The CEPC study group has released the Technical Design Report (TDR) on the accelerator and is progressing toward the Engineering Design Report (EDR). Additionally, the group plans to release a TDR for a reference detector in 2025. This workshop aims to bring together scientists worldwide to explore the physics potential of the CEPC, enhance international collaboration on optimizing the accelerator and detectors, and advance R&D on critical technologies. Moreover, discussions on industrial partnerships for technology R&D and industrialization preparation will be included.

The workshop program will feature plenary, parallel, and poster sessions. All plenary presentations will be invited talks, while posters will be selected from submitted abstracts. Parallel session presentations will be drawn from both sources.

Workshop Information:

- 1. Indico Page: https://indico.ihep.ac.cn/event/25300/
- 2. Abstract Submission Deadline: September 30, 2025
- 3. Registration Deadline: October 10, 2025
- 4. Venue: Dong Fang Hotel, Guangzhou
- 5. Dates: November 5--10, 2025 (Registration on November 5)
- **6. Accommodation & Transportation:** Accommodation will be arranged by the workshop. Participants are responsible for their own travel and accommodation expenses.
- 7. Registration Fee:

Faculty & Postdocs: 2000 RMB / person

Students: 1000 RMB / person

- **8. Accommodation Hotels:** Dong Fang Hotel, Ji Hotel (Guangzhou Yuexiu Park Branch), Liuhua Hotel.
- **9. Conference Services:** Guangzhou Haojia Sheng Business Co., Ltd. is entrusted with providing conference services, including collecting the registration fees and issuing invoices.
- 10. Contact Email: cepcws2025@ihep.ac.cn

Organizing Committee:

Hengne Li (South China Normal University)
Jianchun Wang (Institute of High Energy Physics, CAS)
Miao He (Institute of High Energy Physics, CAS)

Institute of Quantum Matter, South China Normal University June 5, 2025

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