

STORI'24 Announcement

Dear colleagues,

We are pleased to announce that the

11th International Conference on Nuclear Physics at Storage Rings (STORI'24)

will take place in **Huizhou, Guangdong, China**, from **November 18 to November 22, 2024**. The conference will be hosted by the **Institute of Modern Physics, Chinese Academy of Sciences at the Campus in Huizhou**. It is about 100 km away from the Huizhou campus to the new High Intensity heavy-ion Accelerator Facility (HIAF).

STORI'24 will continue the long tradition of previous conferences held at Kanazawa, Sankt Goar, Lund, St. Petersburg, Bernkastel-Kues, Bloomington, Uppsala, Jülich, Lanzhou, and Frascati. Because of the COVID-19 pandemic, this conference has regretfully been postponed for 4 years after STORI'17.

We cordially invite you to join the conference to discuss all aspects of nuclear physics at storage rings and related fields. Besides the senior colleagues, we encourage in particular young scientists to participate.

The research at storage rings was rich of significant achievements in the recent past as well as it has large discovery potential in the future. In this spirit, the conference will cover the following topics:

- **Nuclear structure and astrophysics**
- **Elementary atomic processes**
- **Hadron spectroscopy and sub-nucleonic degrees of freedom**
- **Antiproton-nucleus interactions**
- **Stored ion beams**
- **Fundamental symmetries and interactions**
- **Beam-cooling, manipulation, and diagnostics**
- **Ion traps and electrostatic rings**
- **Future facilities**

The scientific program will include invited talks, contributed talks, and a poster session. We also plan an excursion to the HIAF facility.

Please forward this announcement to colleagues who may not have received it. A more detailed information and a circular will be sent out before July this year. The conference website will be updated (<https://indico.impcas.ac.cn/e/stori24>). If you have any questions concerning the conference, please contact us by stori24@impcas.ac.cn.

We are looking forward to welcoming you in Huizhou.

On behalf of the STORI'24 organizers,
Meng Wang, Xinwen Ma, Yuhu Zhang
Chairs of STORI'24