

2nd Symposium on

Intermediate-energy Heavy Ion Collisions (iHIC22)

The First Announcement

Dear Colleagues,

Hope all of you are healthy and safe at the difficulty time. We are pleased to announce the 2nd edition of the Symposium on Intermediate-energy Heavy Ion Collisions (iHIC22) that will take place at the Institute of Modern Physics, Chinese Academy of Sciences (Lanzhou, China) during October 7th – 10th, 2022. October 7th is reserved for Student Day.

Scope of the Symposium

Several large-scale facilities for nuclear and particle researches including the High Intensity Heavy Ion Accelerator Facility (HIAF) in China are under construction. In order to stimulate interests and enrich the physics programs, the symposium is intended to provide a convenient venue and ample time for discussions on experimental and theoretical problems and future directions. The program will cover the current state of research and the anticipated trends in various centers and facilities in the world. All talks are by invitation. The registration fee for attending the symposium is 1500 CNY or 200 USD.

iHIC22 will concentrate on the advances and future perspectives in experimental and theoretical studies of the nuclear Equation of State, QCD phase structure, hypernuclei production and exotics in nuclei. Meanwhile,

Physics Topics

- Nuclear EOS at Supra-Saturation Density
- QCD Phase Diagram at High Baryon Density Exotics in Nuclei
- Chirality and Spin in Nuclear Matter
- **Registration, Accommodation and Travel:**

Website for the symposium is at [https://indico.ihep.ac.cn/event/10375/]. Please make your registration at the site no later than August 15th, 2022. Preliminary information on lodging and travel will be added to the meeting website soon. Further details will be updated as soon as they become available.

The pandemic has generated significant perturbations to everyone's life and there are still many unknowns. Nevertheless, we are optimistic that the world will recover, making it possible to proceed with an in-person meeting in October. We are keenly monitor the situation and will contact you in case of any changes.

Contact:

In case you have any questions regarding the symposium, please do not hesitate to contact Ms. Yali Zhao at zhaoyali@impcas.ac.cn. We sincerely look forward to seeing many of you in Lanzhou in the coming October.

The Local Organizing Committee of iHIC22

- Hypernuclei and Y-N Interactions
- ➢ New Development in Instrumentation