

**11<sup>th</sup> International Conference on  
Nuclear Physics at Storage Rings**  
November 18 to 22, 2024, Huizhou/ China



Conference Chairpersons: M. Wang, X.W. Ma, Y.H. Zhang  
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## Second Circular

September 13 2024

The 11th International Conference on **Nuclear Physics at Storage Rings, STORI'24**, will be held on **Nov. 18 - 22, 2024**, in **Huizhou, China**. The STORI'24 is organized by the Institute of Modern Physics, Chinese Academy of Sciences (IMP-CAS). The conference venue is located at the Huizhou Campus of IMP-CAS.

The conference website is <https://indico.impcas.ac.cn/e/stori24>.

### Scientific Program

The program will consist of plenary, invited presentations by invited speakers, contributions selected among submitted abstracts, and a poster session. The main topics are:

- **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**

	Mon	Tue	Wed	Thursday	Fri
8:20-8:30	Opening				
8:30-9:10	P1/ Yuhu Zhang	P2/ TBD	P3/ Thomas Stöhlker	P4/Jiancheng Yang	P5/ Frank Maas
9:10-9:40	Inv	Inv	Inv	Inv	Inv
9:40-10:10	Inv	Inv	Inv	Inv	Inv
10:10-10:40	Coffee/Poster				
10:40-11:10	Inv	Inv	Inv	Inv	Inv

11:10-11:30	Oral	Oral	Oral	Oral	Oral
11:30-11:50	Oral	Oral	Oral	Oral	Oral
11:50-14:00	Lunch				
14:00-14:30	Inv	HIAF visit	Inv	Social activity	Inv
14:30-15:00	Inv		Inv		Inv
15:00-15:30	Inv		Inv		Inv
15:30-15:50	Oral		Oral		Oral
15:50-16:20	Coffee/Poster		Coffee/Poster		
16:20-16:50	Inv		Inv		Leaving
16:50-17:10	Oral		Oral		
17:10-17:30	Oral		Oral		
18:00-	dinner		Banquet		dinner
20:00:21:00			Public Lecture (Klaus Blaum)	Poster	

## Invited Speakers

Klaus Blaum (MPIK)  
 Thomas Stöhlker (GSI / HI Jena)  
 Wolfram Korten (CEA)  
 Jan Glorius (GSI)  
 Stefan Schippers (JLU)  
 Frank Maas (JGU)  
 Vladimir Shabaev (SPbU)  
 Takayuki Yamaguchi (SU)  
 Alfons Khoukaz (UM)  
 Wilfried Nörthershäuser (TUDa)  
 Sergey Litvinov (GSI)  
 Catalina Curceanu (INFN-LNF)  
 Evgeny Syresin (JINR)  
 Michael Busmann (HZDR)

Zoran Adjelkovic (GSI)  
Esther Menz (GSI)  
Daoning Gu (GSI / FZJ / RWTH)  
Toshiyuki Azuma (RIKEN)  
Henning Zettergren (SU)  
Yvonne Leifels (GSI)  
Andrey Butenko (JINR)  
Jianbei Liu (USTC)  
Jinlin Fu (UCAS)  
Rene Reifarth (GUF)  
Shaofeng Zhang (IMPCAS)  
Xiaolin Tu (IMPCAS)  
Yuhu Zhang (IMPCAS)  
Jiancheng Yang (IMPCAS)

More to be confirmed.

## Important Dates

Registration is open until October 21, 2024.

**The abstract submission for oral presentation is open until September 30, 2024.**

The abstract submission for poster presentation is open until October 30, 2024.

## Registration

The registration needs to be completed on the indico website:

<https://indico.impcas.ac.cn/event/62/registrations/20/>.

Details on registration fees, payment methods, and deadlines can be found at

<https://indico.impcas.ac.cn/event/62/page/126-registration-fees>.

To encourage postdocs and PhD students to participate, the Southern Center for Nuclear-Science Theory (SCNT) can provide financial support to cover registration and accommodation fees for up to 10 applicants. Don't hesitate to get in touch with [stori24@impcas.ac.cn](mailto:stori24@impcas.ac.cn)

## Visa

Participants need to ensure that they have the proper documents and visas to enter China. To request a support letter for your visa application, please register and send an email to [stori24@impcas.ac.cn](mailto:stori24@impcas.ac.cn). Effective on July 1, 2024 till December 31, 2025, China started to implement a unilateral visa-free policy for ordinary passport holders from 15 countries for visits up to 15 days with the purpose of Business, Tourist, Visiting families and friends, and Transit needs. This list includes countries such as Germany, France, Italy, the Netherlands, and others. The individuals who do not meet the above-mentioned conditions still need to apply for Chinese visa before entering China. (please see

[https://english.www.gov.cn/news/202405/07/content\\_WS663a0d9cc6d0868f4e8e6d10.html#:~:text=To%20promote%20exchanges%20between%20Chinese%20and%20foreign%20nationals,%20China%20h](https://english.www.gov.cn/news/202405/07/content_WS663a0d9cc6d0868f4e8e6d10.html#:~:text=To%20promote%20exchanges%20between%20Chinese%20and%20foreign%20nationals,%20China%20h)

as).

## Conference Proceedings (STORI'24 Special Issue at CPC)

We expect the papers from the STORI'24 conference will be of **high quality** to be curated and featured in a special issue of *Chinese Physics C*, published as *the STORI'24 Special Issue* ( <https://indico.impcas.ac.cn/event/62/page/125-conference-proceedings> ). Each submission will undergo a rigorous peer review by experts designated by the Local Organizing Committee (LOC). Your submission to STORI'24 should showcase recent works and new findings that are of significant academic merit and have not been previously published.

## Social events

We are working on an extensive social program. Please see the conference webpage for details.

Please distribute this announcement to colleagues who may not have received it, and we apologize if you are receiving this message more than once.

We are looking forward to seeing you in Huizhou!

Meng WANG, Xinwen MA, Yuhu ZHANG  
Chairpersons of the STORI'24 conference