The 37th International Symposium on Lattice Field Theory
First circular

Lattice 2019, the 37th International Symposium on Lattice Field Theory will take place in Wuhan, Hubei Province, China from Sunday, June 16, 2019, to Saturday, June 22, 2019.

The conference will be held at the Hilton Wuhan Riverside hotel, which is conveniently connected from Wuhan Tianhe airport and various train stations. All plenary and parallel sessions will take place inside the Hilton Wuhan Riverside hotel.

The conference scientific program will start on the morning of Monday, June 17, and end at lunchtime on Saturday, June 22. Registration and a reception will be held on the evening of Sunday, June 16 at the Hilton Wuhan Riverside hotel.

Wuhan is the capital city of Hubei province aside by the ancient Yangtze river and it is a city of rivers & lakes and has a over 3500-year history. It is the birth place of the ancient Chu culture, and it also has played very important roles in the modern history of China as Wuhan people did the first uprising to end the Qing dynasty before the Republic of China. It has a population of ~10 Million and is the 5th largest city in China.

Wuhan is divided by Yangtze river and Han river into three main districts: Hanyang, Wuchang and Hankou. Hanyang is mainly famous for industry, and Wuchang is full of universities and Hankou is the commercial center. Wuhan is in fast development, and the slogan of Wuhan is “Wuhan, different everyday”, which is proposed by a professor from Central China Normal University. What Wuhan looked like before 2017 can be found on youtube.

Contact Information

The conference web site, which will be updated regularly: http://lattice2019.ccnu.edu.cn
If you need to contact us please send an email to lattice2019@mail.ccnu.edu.cn.

Important deadlines

Please follow the following deadlines for registration, abstract submission, financial support and visa letter. Registration and abstract submission should proceed via the conference indico home page.

- Financial Support Application Deadline: Friday, Mar. 15, 2019
- Financial Support Notifications: Friday, Mar. 29, 2019
- Early Bird Registration Deadline: Friday, Mar. 29, 2019
- Abstract Submission Deadline: Friday, April 12, 2019
- Abstract Notifications: Friday, May 3, 2019
- Invitation letter for VISA Deadline: Thursday, April 25, 2019
- Regular Registration Deadline: Friday, May 3, 2019
Program

The program will include plenary talks, parallel talks and a poster session on the following topics:

- Algorithms and machines
- Applications beyond QCD Chiral symmetry
- Hadron spectroscopy and interactions
- Hadron structure
- Nonzero temperature and density
- Standard model parameters and renormalization
- Theoretical developments
- Vacuum structure and confinement
- Weak decays and matrix elements

International Advisory Committee

- Gert Aarts (Swansea U.)
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- Matthew Wingate (U. of Cambridge)
- Ross Young (U. of Adelaide)
Financial Support for Young Participants

Numerous and active participation of young researchers is essential for a good conference. We encourage young researchers to participate and we will provide financial supports for at most 100 participants to cover their accommodations during the conference.

Double-Rooms with breakfasts in TieQiao JianGuo hotel will be provided for selected participants (2 participants share one double-room) free of charge for 6 nights with check-in on June 16 (Sun) and check-out on June 22 (Sat).

Applicants should fill out these forms for PhD students and Postdocs to apply.

In addition, student/postdoctoral applicants should request a statement of support from their thesis advisor/supervisor sent to lattice2019@mail.ccnu.edu.cn, with the subject line of the email

[LAT19Support] Applicant Last Name, Applicant First Name.

The deadline for financial-support applications is Mar. 15, 2019. Please note that not all applications may be successful.

Travel Information

For air travel, please use Wuhan Tianhe airport, for domestic high speed train connections, the Wuhan Railway station is recommended.

Detailed travel information can be found in http://lattice2019.ccnu.edu.cn/?cid=9

Visa Information

Most of the international guests will need a visa to enter China. Please check your local Chinese Consulates General for how to apply VISA to China.

Detailed information can be found from the conference webpage.

Excursions and Sightseeing

Three guided tours will be arranged for following 3 options

1. Yellow crane tower & Wuchang uprising Memorial
2. Hubei Museum and East Lake Mo Hill
3. Guiyuan Temple & Qingchuan Pavillon
Detailed information on these sites can be found from the conference webpage.

**Important Note**

This announcement is being sent to the LatticeNews mailing list. Please forward it to colleagues who have not yet subscribed to the list and might be interested in attending the conference. For up to date information about status of latticenews and instructions for subscribing, visit:

https://list.indiana.edu/sympa/arc/latticenews-

We are looking forward to seeing you in Wuhan this June!

**Lattice 2019 Local Organizing Committee**

- Ying Chen (IHEP, CAS)
- Heng-Tong Ding (CCNU, Chair)
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- Ziwen Fu (Sichuan U.)
- Ming Gong (IHEP, CAS)
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