

**XV International Conference on Hypernuclear and Strange Particle Physics
(HYP2025)
Second Announcement**

We are pleased to extend to you our cordial invitation to the 15th International Conference on Hypernuclear and Strange Particle Physics (HYP2025) to be held September 29 – October 3, 2025 in Tokyo, JAPAN.

Registration and abstract submission are now open. Please visit the HYP2025 website or Indico for details.

<https://sites.google.com/nex.phys.s.u-tokyo.ac.jp/hyp2025>

<https://indico2.riken.jp/event/5204/>

HYP2025 will be the next conference in a series that started in Heidelberg (1982), followed then by conferences at Brookhaven (1985), Padova (1988), Shimoda (1991), Vancouver (1994), Brookhaven (1997), Torino (2000), JLab (2003), Mainz (2006), Tokai (2009), Barcelona (2012), Sendai (2015), Norfolk/Portsmouth (2018) and Prague (2022).

The HYP conference brings together theoreticians and experimentalists working in hadron and nuclear physics with strangeness. Over the years, the conference has been always open to cover fresh and challenging problems, expanding its frontiers to emerging directions in nuclear and particle physics. The scope of the HYP conference has been extended to related fields such as low-energy aspects of QCD, hot and dense matter, as well as hadronic and nuclear systems with heavier flavors.

Scientific Program

Topics to be discussed at the conference include:

- Production, structure and decay of hypernuclei
- Multistrange systems
- Interactions of mesons and baryons with strangeness
- Strangeness in hadron structure
- Strange mesons in nuclei
- Strangeness in astrophysics and in extreme forms of matter
- Heavy flavor systems
- Hypernuclei in heavy ion collisions
- Future experiments and facilities

The scientific program (Monday, September 29 to Friday, October 3) comprises invited talks in the plenary and parallel sessions, and contributed papers in the parallel and poster sessions.

Host / Support Institutions

The HYP2025 conference is hosted by HYP2025 Organizing committee and Quark Nuclear Science Institute (QNSI), Graduate School of Science, The University of Tokyo and is supported by the Naito Foundation and RCNP Osaka University.

Conference Website and Indico

<https://sites.google.com/nex.phys.s.u-tokyo.ac.jp/hyp2025>

<https://indico2.riken.jp/event/5204/>

A link to the registration page can be found both on website and indico.

Venue

Hongo-Campus, The University of Tokyo, Tokyo, Japan

Oral Presentations and Poster Session

Oral presentations will include invited talks and selected contributions from submitted abstracts. Invited speakers are also requested to submit an abstract. The deadline for abstract submission is June 30. A poster session is planned for one afternoon; details will be available on the conference website.

Proceedings

The conference proceedings, including peer-reviewed presentations, will be published online.

Online registration is now open.

The registration fee is as follows:

- **Regular registration:** 80,000 JPY
(Approx. 500 EUR, based on current exchange rates.)
- **Early registration (by July 31):** 55,000 JPY
- **Student registration:** 50,000 JPY
- **Early student registration (by July 31):** 30,000 JPY

The fee includes the scientific sessions, coffee/refreshments, conference proceedings, and the conference dinner.

An excursion will be arranged separately for a limited number of participants, on a first-come, first-served basis. If you are interested, we strongly recommend signing up for it at the time of registration.

Payment should be made in JPY via major credit cards through the web page during the registration process.

Accommodation

Participants will arrange their own accommodation by themselves. Regarding the hotel secured by the organizing committee, reservations can be made through the registration page, as long as rooms are available.

Visa

Citizens of some countries might require a visa to enter Japan. Please check your case and start the process early enough. Contact us if you need a letter of invitation or documents to obtain your visa.

Important dates

Call for Abstracts & Registration Opens: May 22, 2025

Abstract Submission Deadline: June 30, 2025

Early Registration Deadline: July 31, 2025

HYP2025 Conference: September 29 – October 3, 2025

Organizing Committee

Satoshi N. Nakamura (Tokyo, Chair), Sho Nagao (Tokyo), Tadashi Hashimoto (RIKEN), Emiko Hiyama (Tohoku/RIKEN), Take R. Saito (RIKEN/GSI/Saitama)
More local organizers will join.

Conference Secretary

Nana Seki (Tohoku)

International Advisory Committee

E. Botta (Torino), P. Bydžovský (Řež), H. Caines (Yale), C. Curceanu (Frascati),

L. Fabbietti(Munich), A. Feliciello (Torino), A. Gal (Jerusalem),
B. F. Gibson (Los Alamos), J. Haidenbauer (Juelich),
E. Hiyama (Tohoku/RIKEN), T. Kishimoto (Osaka), H.Lenske (Giessen),
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T. Motoba (Osaka E-C), T. Nagae (Kyoto), S. N. Nakamura (Tokyo), H. Noumi
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(Barcelona), J. Pochodzalla (Mainz), A. Ràmos (Barcelona),
R. Schumacher (CMU), H. Tamura (Tohoku), L. Tang (Hampton), I. Vidaña
(Catania), T. Yamazaki (Tokyo), Shi-Lin Zhu (Beijing), Bing-Song Zou (Beijing)

Contacts

Correspondence concerning the conference should be addressed to
the HYP2025 secretary hyp2025.secy@nex.phys.s.u-tokyo.ac.jp
or organizers hyp2025@nex.phys.s.u-tokyo.ac.jp .

For registration, payment, and hotel or excursion arrangements, please
contact the HYP2025 Desk at JTB Global Marketing & Travel,
solution@gmt.jtb.jp