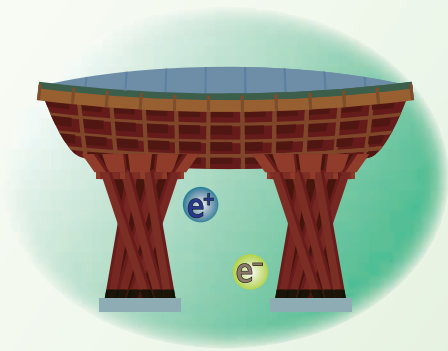


The 13th International Workshop on Positron and Positronium Chemistry (PPC13)

October 27– November 1, 2024, Kanazawa, Japan



1st Announcement

<https://www.ppc13.com/>

info@ppc13.com

Welcome to PPC13

It is our pleasure to invite you to participate in the 13th International Workshop on Positron and Positronium Chemistry (PPC13). The workshop will be held from 27th October to 1st November 2024 in Kanazawa, Japan.

Scope

The workshop is intended to bring together scientists and researchers interested in studying various aspects of positron and positronium chemistry and to report on recent progress, achievements as well as on novel experimental and theoretical methods in this field. The primary scope of the meeting is the direct exchange of that information concerning various research disciplines specified bellow.

1. Fundamental aspects of positron and Ps chemistry (interaction of positron and Ps with atoms, molecules or solid matter, Ps formation etc.)
2. Positron chemistry for antimatter (antihydrogen, Ps, etc.) production
3. Theoretical and computational chemistry for positron and Ps species
4. Polymers and soft matter
5. Liquids and multiphase systems
6. Surfaces, interfaces, membranes and layered structures
7. Porous materials, nanostructured and confined systems
8. Materials for industrial applications (nuclear, hydrogen energy technology etc.)
9. Other non-metallic solids
10. Biological and medical applications of positron and Ps (e.g. Positron Emission Tomography)
11. Advances in experimental techniques, including positron beams

Auspices

日本陽電子科学会
Japanese Positron Science Society (JPOSS)

Sponsors

TechnoAP



Contact

PPC13 Secretariat
Kenji Ito <info@ppc13.com>
<https://www.ppc13.com/>



Organizers

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- M. Butterling (Germany)
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- F. Selim (USA)
- S.V. Stepanov (Russia)
- K. Sudarshan (India)
- R. Zaleski (Poland)

Local organizing committee

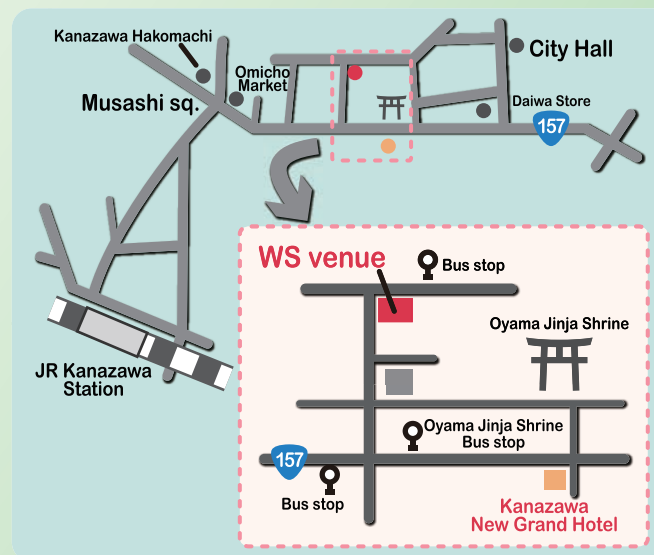
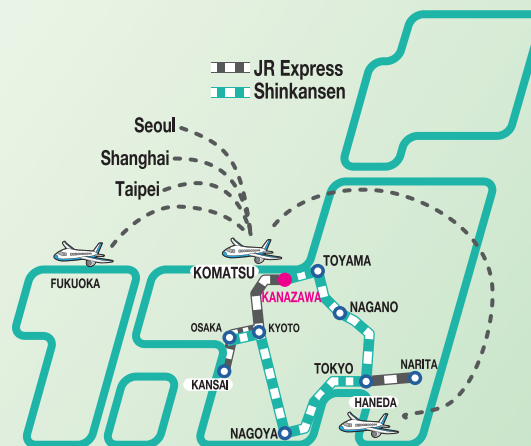
- Tetsuya Hirade (JAEA) *Chair*
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- Akira Ishida (Univ. Tokyo)
- Yoshinori Kobayashi (Waseda Univ.) *Emeritus*



Venue

The workshop will be held at the Kanazawa Chamber of Commerce and Industry in the downtown area of Kanazawa, Japan, accessible by Shinkansen/JR Express from Tokyo, Kyoto, Osaka, as well as by domestic and international flights from Haneda, Fukuoka, Seoul, Shanghai and Taipei. Kanazawa is a city brimming with history and culture, and once flourished as the castle town of the Kaga domain about 400 years ago. Now Kanazawa is a compact, tourist friendly city, where major attractions are located within a 2-km radius of the main train station.



Important dates (tentative)

- 1st announcement: July 1, 2023
- Call for abstract: March 1, 2024
- Deadline for abstract submission: June 30, 2024
- Deadline for early bird registration: June 30, 2024
- Final announcement: October 1, 2024
- Workshop period:
October 27 to November 1, 2024
- Deadline for submission of manuscripts:
November 15, 2024

Registration

Workshop registration will open around April 2024.

Proceedings

It is planned to publish the workshop proceedings in the Journal of Physics: Conference Series (IOP conference series).

