



# APSORC25

## 7th Asia-Pacific Symposium on Radiochemistry 2025

September 14 (Sun) – 19 (Fri), 2025 in Matsue, Shimane, Japan

Second Circular; December 20, 2024

We are pleased to invite you to participate in 7th Asia-Pacific Symposium On RadioChemistry 2025 (APSROC25) which will be held in Matsue, Shimane, Japan on September 14 (Sun) – 19 (Fri), 2025. The APSORC provides an international forum for presentation and discussion of current and emerging sciences in all fields of radiochemistry and nuclear chemistry and their applications to various fields. It aims to promote academic activities in nuclear, radiochemical and related sciences. Scientists, engineers, and students from universities, institutes, laboratories, and industries throughout the world are encouraged to participate and make contributions.

#### Venue

The symposium will be held at Kunibiki Messe in Matsue city, Shimane prefecture, Japan.

The website of Kunibiki Messe is found in:

https://www.kunibikimesse.jp/en/

#### Scientific sessions

#### Plenary speakers

Prof. Dr. Christoph E. Düllmann, Johannes Gutenberg-University Mainz/

GSI Helmholtzzentrum für Schwerionenforschung/

Helmholz Institute Mainz

Prof. François Guérard, Université de Nantes

Prof. Yoshio Takahashi, University of Tokyo

Prof. Kazuhiko Ninomiya, Hiroshima University

## Regular sessions (main convener)

R1. Nuclear chemistry (Masato Asai, JAEA)

R2. Radioanalytical chemistry and Nuclear forensics (Yoshihiro Kitatsuji, JAEA)





- R3. Actinide chemistry and Nuclear energy chemistry (Tatsuya Suzuki, Nagaoka Univ. of Tech.)
- R4. Nuclear probe in chemistry (Wataru Sato, Kanazawa Univ.)
- R5. Activation analysis (Tsutomu Miura, AIST)
- R6. Radiation and radioisotopes in life science (Keitaro Tanoi, Univ. of Tokyo)
- R7. Environmental radiochemistry (Yuya Koike, Meiji Univ.)
- R8. Education and outreach (Satoru Nakashima, Hiroshima Univ.)
- R9. Interdisciplinary and multi-disciplinary topics (application, technical development, and others) (Seiya Nagao, Kanazawa Univ.)

#### Special sessions

- S1. Evolution of the Periodic Table of the Elements (Tetsuya K. Sato, JAEA)
- S2. Radiopharmaceutical science (Koshin Washiyama, Fukushima Med. Univ.)
- S3. Outreach for education on radiation and radioactivity after Fukushima nuclear accident (Haruka Minowa, Jikei Univ.)

#### Proposed sessions

- P1. Radiation safety and management (Hiroshi Matsumura, KEK)
- P2. ICP-MS based radioanalytical chemistry and related applications (Yanbei Zhu, AIST)
- P3. Environmental integrated knowledge of radionuclides dynamics studied from the Fukushima accident (Seiya Nagao, Kanazawa Univ.)
- P4. Radionuclide migration dynamics: radioactive waste disposal and environmental impact assessment (Hanyu Wu, Sun Yat-sen Univ.)
- P5. Environmental radiochemistry applicable for nuclear non-proliferation, disarmament, and nuclear security (Satoru Fukutani, Kyoto Univ.)

## **Important Dates**

Distribution of 2nd Circular	December 20, 2024
Call for abstract	December 20, 2024 – April 30, 2025
Early-bird registration	December 20, 2024 – June 30, 2025
Author notification	End of June, 2025
Final Program	End of July, 2025
Proceedings submission deadline	September 14, 2025
APSORC25	September 15-19, 2025

## Language

English will be the official language of the symposium.





## Oral and poster presentations: policy and guideline

Details of the presentations will be informed on the APSORC25 website.

## Symposium proceedings

The symposium proceedings will be published as "PROCEEDINGS of 7th Asia-Pacific Symposium on Radiochemistry 2025 (APSORC25)" in the special issue of Journal of Nuclear and Radiochemical Sciences (JNRS). The editorial office of the JNRS also recommends that authors submit their manuscripts to a regular issue of JNRS if they think that the content of the manuscript is more appropriate to a regular scientific article. Details will be informed on the APSORC25 website.

#### **Welcome Party**

A welcome party is planned in the evening of Sunday, Sept. 14, 2025. This will be held in a reception room or a restaurant on the 1st floor of the symposium hall. This party is free for participants and their accompanying persons.

## **Excursion and Banquet**

Social and cultural program at Izumo Taisya Shrine and local winery, and Banquet at Matsue Vogel Park are planned in the afternoon of Thursday, Sept. 18, 2025. Optional small tours are also planned for accompanying persons.

#### **Accommodation**

At least 200 rooms of hotels in Matsue city during the APSORC25 have been already kept by the APSORC25-LOC via Japanese travel agency (JTB) for participants to book the rooms. Information on how to book the rooms by participants will be informed on the APSORC25 website.

#### Visa

Participants from the EU and the US enter Japan as tourists usually with a 90-day temporary permit issued upon arrival. A valid passport is required. Participants from other countries are kindly requested to contact their nearest Japanese consulate to obtain, if required, their entry permit (visa).

#### Abstract submission

One or Two pages abstract is submitted through the APSORC25 website. Deadline of the





abstract submission is April 30, 2025.

## On-line Registration

Please make on-line registration in the APSORC25 website. Deadline of the early-bird registration is June 30, 2025.

## Registration Fees (Japanese Yen)

	Early-bird	Regular
	Registration before June 30, 2025	Registration after July 1, 2025
General	70,000 Yen	90,000 Yen
Student	10,000 Yen	20,000 Yen
Accompanying person	10,000 Yen	10,000 Yen

## **Organizing Committee**

## **Chairperson**

Yasuhito Igarashi (Kyoto Univ.)

### Co-chairpersons

Atsushi Shinohara (Osaka Aoyama Univ.) and Yoshio Takahashi (Univ. of Tokyo)

#### Scientific secretaries

Koichi Takamiya (Kyoto University) and Atsushi Toyoshima (Osaka Univ.)

#### International Advisory Committee (IAC)

Hiromitsu Haba (RIKEN), Zheng Jian (QST), Akira Kirishima (Tohoku Univ.), Kenya M. Kubo (ICU), Yoshitaka Minai (Musashi Univ.), Pradeep Pujari (HBNI), Gwang-Min Sun (KAERI), Yoshio Takahashi (Univ. of Tokyo), Atsushi Toyoshima (Osaka Univ.), Shinji Ueda (IES), Akihiko Yokoyama (Kanazawa Univ.), and Jing Zhang (Toyama Univ.)

## Local organizing committee (LOC)

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#### **Supporters**





The Chemical Society of Japan, Atomic Energy Society of Japan, Atomic Energy Society of Japan Chugoku-Shikoku branch, Japan Geoscience Union, Japan Health Physics Society, Japan Radioisotope Association, Japan Society for Tandem Accelerators and Their Associated Technologies, Japan Society of Coordination Chemistry, Japanese Society of Radiation Safety Management, Japanese Society of Nuclear Medicine, Radiation Education Forum, Radiation Safety Forum, The Geochemical Society of Japan, The Japan Association of Activation Analysis, The Japan Society for Analytical Chemistry, The Japanese Radiation Research Society, The Society for Remediation of Radioactive Contamination in the Environment, The Japanese Society of Accelerator Mass Spectrometry Research, The Japanese Society of Hot Spring Sciences, The Pharmaceutical Society of Japan, and Indian Association of Nuclear Chemists and Scientists

## **Contact person**

Prof. Yasuhito Igarashi, Chairperson of APSORC25 Institute for Integrated Radiation and Nuclear Science, Kyoto University 2 Asashironishi, Kumatori, Sennan, Osaka 590-0494, Japan

We kindly ask you to contact us from the following Inquiry Form: https://forms.gle/Thd24ihXfZ8gX5ZA7

## **APSORC25 Homepage**

For recent information and latest updates about the APSORC25, please, consult the website of APSORC25: https://pub.confit.atlas.jp/en/event/apsorc2025

