



STEERING COMMITTEE

General Chair

Jiro Hirokawa
Institute of Science Tokyo

General Co-Chair

Satoshi Yagitani
Kanazawa University

General Vice-Chairs

Christophe Fumeaux
University of Queensland

Kazuya Kobayashi
Chuo University

General Secretary

Yuichi Kimura
Saitama University

Technical Program Committee

Chair

Qiang Chen
Tohoku University

Vice-Chairs

Takeshi Fukusako
Kumamoto University

Wonbin Hong
POSTECH

Zhihao Jiang
Southeast University

Sima Noghanian
Ruckus Wireless Networks

Eva Rajo-Iglesias
University Carlos III of Madrid

Young Professionals

Bernd Hofmann
Stanford University

Kentaro Murata
Iwate University

Short Courses and Workshops

Naobumi Michishita
National Defense Academy

Special Sessions

Takashi Tomura
Institute of Science Tokyo

Student Paper Competition

Can Ding
University of Technology Sydney

Miyuki Hirose
Kyushu Institute of Technology

Lizhao Song
University of Technology Sydney

Student Design Contest

Shih-Yuan Chen
National Taiwan University

Naoki Honma
Iwate University

Women In Engineering

Qiaowei Yuan
Tohoku Institute of Technology

Exhibition

Ryo Yamaguchi
SoftBank

Registration / Publicity

Hiroyoshi Yamada
Niigata University

Finance Arrangements

Masaharu Takahashi
Chiba University

Local Chair

Naoki Shinohara
Kyoto University

The 2027 IEEE International Symposium on Antennas and Propagation and JNC-USNC-URSI Radio Science Meeting – IEEE AP-S/URSI 2027

is to be held in Kyoto, Japan, 20-25 June 2027. This event is the premier international forum for the exchange of ideas on state-of-the-art research in antennas and propagation and radio science. We are pleased to offer an exciting lineup of sessions, workshops, exhibitors, and keynote speakers that will address the latest developments in the broader area of electromagnetics. Kyoto, Japan's ancient capital, offers a unique blend of history, culture, and natural beauty. Visitors can experience historic temples and shrines, traditional Japanese architecture, seasonal scenery, and renowned cuisine, making Kyoto an inspiring destination for both academic exchange and cultural exploration.

Technical papers are solicited on any subject pertaining to the scope of the conference including, but not limited to, the following topics:

AP-S TOPICS

- Track 1: Antenna Modeling, Design, Fabrication
- Track 2: Antenna Arrays and Systems
- Track 3: Propagation and Scattering
- Track 4: Metamaterials
- Track 5: Electromagnetic Fundamentals
- Track 6: Computational Electromagnetics
- Track 7: Antenna Measurements
- Track 8: Wireless Communications
- Track 9: Security
- Track 10: Environment
- Track 11: Health and Medicine
- Track 12: Space

URSI TOPICS

- Commission A: Electromagnetic Metrology
- Commission B: Fields and Waves
- Commission C: Radio-Communication Systems and Signal Processing
- Commission D: Electronics and Photonics
- Commission E: Electromagnetic Environment and Interference
- Commission F: Wave Propagation and Remote Sensing
- Commission G: Ionospheric Radio and Propagation
- Commission H: Waves in Plasma
- Commission J: Radio Astronomy
- Commission K: Electromagnetics in Biology and Medicine

PAPER SUBMISSION: Authors are invited to submit contributions for review and possible presentation on topics of interest to IEEE AP-S and URSI.

PAPER FORMAT: Submissions (for both IEEE AP-S and URSI) may be in either the two-column format with a length of 3 to 4 pages (which will be submitted to the IEEE Xplore unless authors opt out) or the one-page, one-column format with a minimum length of 250 words (which will not be included in the IEEE Xplore).

IMPORTANT DATES

October 31, 2026

Proposals of Special Sessions

October 31, 2026

Proposals for Short Courses/Workshops/Tutorials

January 11, 2027

Paper Submission Deadline
There will be no deadline extension

Questions for the Technical Program Chair can be submitted here: tpc@2027.apsursi.org
General inquiries: info@2027.apsursi.org



2027.apsursi.org

BEYOND THE TECHNICAL PROGRAM

AP-S STUDENT PAPER COMPETITION

Eligible entries in the Student Paper Competition (SPC) must only have one student author and the student must be the first author. The student's primary academic advisor must respond to an email that will be sent to them after the paper is submitted indicating that coauthor's contributions are primarily advisory. Detailed instructions are available on the conference website. For additional information, contact SPC Committee Chairs at spc@2027.apsursi.org.

AP-S STUDENT DESIGN CONTEST

All students are encouraged to form teams and participate in the Student Design Contest. Each team should consist of two to five students, with at least 50% being undergraduate students. Detailed instructions will be available on the conference website. For additional information, please contact Shih-Yuan Chen and Naoki Honma at designcontest@2027.apsursi.org.

SHORT COURSES/WORKSHOPS/TUTORIALS

Proposals for short courses, workshops, and tutorials on topics of special and current interest should be submitted via the conference website. The deadline for submission is 31 October 2026. For additional information, please contact the committee members at swt@2027.apsursi.org.

SPONSORSHIPS/EXHIBITS

We offer a wide range of sponsorship opportunities to enhance your organization's visibility. The exhibition will feature cutting-edge displays from industry, academia, government, software developers, and publishers, and will be open throughout most of the conference period. For inquiries or to reserve exhibition space, please contact us at exhibition@2027.apsursi.org.

SPECIAL SESSIONS

Proposals for special sessions should be submitted via the conference website. The deadline for proposal submission is 31 October 2026. Special sessions are meant to complement the regular sessions with their focus and content. They may be focused on new research and technology directions, or they can be celebratory (e.g. memorial, anniversary), or dedicated to historical milestones/reviews. For additional information, contact Takashi Tomura at specialsessions@2027.apsursi.org.

SOCIAL PROGRAM

For the 2027 conference in Kyoto, we are planning a social program that will allow you to fully experience the charm of this ancient capital, where history and culture come alive. We plan to offer opportunities to refresh and recharge during breaks or after the conference, including tours of Kyoto's unique sights and experiences of traditional culture. We will provide further details at a later date, so please stay tuned. Contact Naoki Shinohara (Local), Daisuke Toyama (JTB), Hideto Yamaguchi (JTB) at apsursi2027tourdesk@jtb.com.

WOMEN IN ENGINEERING

We invite contributions to the WIE Technical Special Session, focusing on diversity-driven research and technology development in antennas and propagation and URSI-related fields. A WIE Reception will follow, featuring discussions, interactive activities, and networking opportunities. We are also exploring the possibility of inviting local high school students to promote early engagement and interaction with researchers. For additional information contact Qiaowei Yuan at wie@2027.apsursi.org.

VENUE



The Kyoto International Conference Center
422 Iwakura Oosagi-cho
Sakyo-ku, Kyoto City
<https://www.icckyo.or.jp/en/>

The Kyoto International Conference Center, the venue for the conference, opened in 1966 as Japan's first national convention facility and has since hosted numerous international conferences and academic meetings. Located in the north of Kyoto and surrounded by the lush greenery of Takaragaike, it offers a peaceful and inspiring setting for academic exchange.

The venue is also highly accessible, approximately a five-minute walk from Kokusaikaikan Station on the Subway Karasuma Line and about 20 minutes from Kyoto Station by subway. Many hotels around Kyoto Station and the Shijo-Karasuma area are also conveniently connected to the venue by a single subway line.

