



Announcement and Call for Papers

2022 URSI-Japan Radio Science Meeting

Korakuen Campus, Chuo University, Tokyo, Japan
September 1-2, 2022

<http://www.ursi.jp/conference/jrsm2022/>

The “URSI-Japan Radio Science Meeting” (URSI-JRSM) is the URSI conference organized by the Japan National Committee of URSI (JNC-URSI). The URSI-JRSM provides a regional scientific forum for radio scientists and engineers in Japan and the Asian region. The objective of the Meeting is to review current research trends, present new discoveries, and make plans for future research and special projects in all areas of radio science, and a particular emphasis is placed on enhancing the visibility of URSI in the Asian countries and encouraging young scientists to contribute to various URSI activities.

The URSI-JRSM 2022 will have a scientific program including oral/poster sessions and keynote/invited lectures from all the 10 URSI Commissions.

Call for Papers:

Oral and poster sessions will cover scientific activities by the URSI Commissions A-K:

- Commission A: Electromagnetic metrology
- Commission B: Fields and waves
- Commission C: Radiocommunication 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 plasmas
- Commission J: Radio astronomy
- Commission K: Electromagnetics in biology and medicine

Prospective authors are invited to submit a one-page abstract via the URSI-JRSM 2022 website by **July 31, 2022**. Please visit the Conference website for instructions of paper submissions.

The URSI-JRSM 2022 special issues are planned to be published in *Radio Science* and *URSI Radio Science Letters*.

Student Paper Competition:

Any full-time university student who is the principal (first-named) author and the presenter of a paper at the URSI-JRSM 2022 can apply for the Student Paper Competition (SPC). Applications should be completed by **July 31, 2022**. Every SPC applicant must submit a one-page abstract, a full-length paper (4 pages), and a certification letter by his/her advisor. Please visit the URSI-JRSM 2022 website for details of the SPC applications.

The SPC Special Issue is planned to be published in *The Radio Science Bulletin*. The winners of the SPC program will be invited to submit their papers for publication in this Special Issue.

Sponsorships:

The URSI-JRSM 2022 is sponsored by:

The Institute of Electronics, Information and Communication Engineers (IEICE)

Technically co-sponsored by:

International Union of Radio Science (URSI)

In cooperation with:

Japan Geoscience Union; Society of Atmospheric Electricity of Japan; Society of Geomagnetism and Earth, Planetary and Space Sciences; The Astronomical Society of Japan; The Institute of Electrical Engineers of Japan; The Laser Society of Japan; The Remote Sensing Society of Japan (in alphabetical order)

Supported by:

Chuo University, Science Council of Japan

Conference Organization:

- General Chair and Steering Committee Chair: S. Yagitani, Kanazawa University (President, JNC-URSI)
- Technical Program Committee Chair: Y. Hobara, The University of Electro-Communications (Secretary, JNC-URSI)

Contact:

For any inquiries, please contact:

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