

# Radio Science

AN AGU JOURNAL

## Special Issue of the 2022 URSI-Japan Radio Science Meeting

### CALL FOR PAPERS

The URSI-JRSM 2022 Special Issue is planned to be published in the peer-reviewed journal *Radio Science*. Papers are subject to the regular review process by the *Radio Science* Editorial Board.

This special issue provides a collection of papers presented at the “2022 URSI-Japan Radio Science Meeting” (URSI-JRSM 2022) held in Tokyo, Japan on September 1-2, 2022, and will include invited papers (original and review articles) and contributed papers (original articles). It is aimed at reporting progress and recent advances in the radio science research ranging from fundamental theories to various applications, and covers the areas related to all the URSI Commissions A to K. Suggested topics are the following:

- electromagnetic metrology;
- fields and waves;
- radiocommunication systems and signal processing;
- electronics and photonics;
- electromagnetic environment and interference;
- wave propagation and remote sensing;
- ionospheric radio and propagation;
- waves in plasmas;
- radio astronomy;
- electromagnetics in biology and medicine.

All the participants at URSI-JRSM 2022 who presented papers are eligible for submitting papers to this Special Issue. It is to be noted that invited papers in the Special Issue are based on invitations by the Guest Editors. The Call for Papers is also posted on the *Radio Science* website at

<https://agupubs.onlinelibrary.wiley.com/hub/journal/1944799X/features/call-for-papers>

#### Important Dates:

- **September 1, 2022:** Submission site opens.
- **December 31, 2023:** Deadline of paper submissions.

#### Submissions:

To submit your manuscript, use the *Radio Science* submission site at

<https://radioscience-submit.agu.org/>

and select the collection's title from the drop down menu in the Special Section field of the submission form.

#### Guest Editors:

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