



XXXIV General Assembly and Scientific Symposium of the International Union of Radio Science

Union Radio Scientifique Internationale

August 28 - September 4, 2021 - Rome, Italy

www.URSI2021.org

Preliminary Call for Papers

The **XXXIV General Assembly and Scientific Symposium (GASS)** of the International Union of Radio Science (URSI, www.ursi.org) will take place in Rome, Italy, from August 28 to September 4, 2021. The scientific programme will be organized around the ten URSI Commissions (see below) and will comprise oral sessions, poster sessions, tutorials, plenary and public lectures, with both invited and contributed papers. In addition, there will be **workshops, short courses, special programmes for young scientists, a student paper competition, programmes for accompanying persons, and an industrial exhibition**. More than 1,500 scientists from more than 50 countries are expected to participate.

Scientists and researchers are invited to submit papers, to be included in the scientific program. Detailed information will be posted on the GASS 2021 web site. **Any topic concerning the scientific domains of URSI Commissions is potentially acceptable**. In addition, papers addressing multidisciplinary aspects will be assigned to inter-Commission sessions.

COVID 19: Given the uncertainty on the vaccine and on the status of the pandemic worldwide in August 2021, the committee is implementing two options for the GASS: a fully physical event, and a hybrid meeting allowing both on-site and remote participation, becoming wholly virtual in case of necessity. Consequently, radioscience **can confidently submit contributions before the deadline**. Updated information will be posted on the GASS web site in due course.

Paper Submission

All papers should be submitted electronically via the link provided on the GASS 2021 web site, **to be checked prior to submission regarding latest instructions, templates, and sample formats**. Accepted papers presented at GASS 2021 may be submitted for posting on IEEE Xplore, if the author so chooses.

>> Check www.URSI2021.org for regular updates

Important Deadlines:

Paper submission opening: **November 15, 2020**

Paper submission closing: **January 31, 2021**

Notification of acceptance: **March 15, 2021**

URSI Commissions

Commission A: Electromagnetic Metrology

Commission B: Fields and Waves

Commission C: Radiocommunication and Signal
Processing Systems

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

Young Scientists Program and Student Paper Competition

A limited number of grants are available for young scientists to help them attend the GASS. Information on this program and on the Student Paper Competition will be available on the Web site.

Committees

URSI

Makoto Ando, National Institute of Technology (KOSEN), Japan, President

Peter Van Daele, Ghent University, Belgium, Secretary-General

W. Ross Stone, Stoneware Ltd., San Diego, USA, Assistant Secretary-General (Publications & GASS)

Italian URSI Committee

Carlo Carobbi, University of Florence, Florence, Italy, President

GASS 2021 Scientific Program Chair

Alain Sibille, Telecom Paris (Institut Polytechnique de Paris), France

GASS 2021 General Chair

Guglielmo d'Inzeo, "La Sapienza" University of Rome, Italy

GASS 2021 Vice-Chair

Giuliano Manara, University of Pisa, Italy

GASS 2021 Local Organizing committee

Local arrangements

G. Schettini

G. Gallerano
A. Morabito
A. Paffi
S. Pisa

Promotion and Communication

M. Liberti

C. Belli
P. Bolli
L. Crocco
G. De Franceschi
M. Messerotti
S. Selleri

On-site Organization

F. Apollonio

P. Baccarelli
A. Costanzo
V. Degli Esposti
S. Paloscia

Social Activities

G. Marrocco

A. Michel
I. Rendina
L. Tarricone

Finances

A. Galli

G. Manara
M. Pastorino
F. Santucci
S. Selleri
L. Tarricone

Contacts

Questions regarding the scientific program may be sent to: spc@ursi2021.org

For other questions related to URSI, the Secretariat can be contacted: gass@ursi.org

For all questions related to registration and attendance at the GASS, please see www.URSI2021.org