WWW.iggrss2018.org International Geoscience and Remote Sensing Symposium Observing, Understanding and Forecasting the Dynamics of Our Planet July 23-27, 2018 · VALENCIA, SPAIN Feria Valencia Convention & Exhibition Center **Organizers Important Dates Organizing Committee** General Chair Jose Moreno

7	
$\overline{}$	
0	
2	

Oct. 6 Invited Session proposal deadline

Nov. 6 Invited Session acceptance notification Paper Submission system open

Nov. 10 Tutorial Proposal deadline

Dec. 11 Tutorial Proposal acceptance notification

Jan. 8 Paper Submission deadline Student Paper Competition application deadline Travel Support application deadline

Mar. 15 Submission Status available online Registration open

May 4 Final Paper Submission deadline Early Registration deadline Presenting-Author registration deadline

July 13 Online Registration deadline

Program Chairs Finance Chairs Publication Chairs

Technical Jose A. Sobrino Gustau Camps-Valls Juan M. Lopez-Sanchez Luis Gomez-Chova

Tutorial Chairs Jochem Verrelst Neus Sahater

> Antonio Plaza Juan Carlos Jimenez

Education Chairs Cesar Coll Luis Alonso

Publicity Chairs Shari Van Wittenberghe Antonio Ruiz

Sponsor and Javier Calpe Exhibition Chairs Eduardo de Miguel

Local Julia Amoros Arrangements Chairs Jesus Delegido

July 23 - 27 IGARSS 2018

We look forward to meeting you in Valencia!

Hosted by the **IEEE Geoscience and Remote Sensing Society**, the International Geoscience and Remote Sensing Symposium 2018 (IGARSS 2018) will be held from Monday July 23rd through Friday July 27th, 2018 at the "Feria Valencia Convention & Exhibition Center" in Valencia, Spain. The conference main theme highlights the pressing demands for **Observing, Understanding and Forecasting the Dynamics of Our Planet**.

On behalf of the IEEE Geoscience and Remote Sensing Society and the Organizing Committee we invite you to participate to IGARSS 2018, the world's premier symposium on the subject of remote sensing.

Technical Program

IGARSS is a premier event in remote sensing and provides an ideal forum for obtaining up-to-date information about the latest developments, exchanging ideas, identifying future trends and making networking with the international geoscience and remote sensing community.

General Topics

Data Analysis Methods · Atmosphere · Cryosphere · Oceans · Land · Missions, Sensors and Calibration · Data Management and Education

Special Topics

Close range remote sensing - Big machine learning in remote sensing - Global Essential Variables from satellite observations - Advances in model-data integration and assimilation - New remote sensing techniques and methods - Education and outreach in remote sensing and geosciences

Student Paper Competition

IEEE Geoscience and Remote Sensing student members are invited to submit a paper to the IGARSS Student Paper Competition. The selection of the finalist papers will be done by a committee of experts and the selected students will present their papers during a special session at the Symposium.

Publication of Proceedings

Accepted papers will be published in the proceedings on **IEEE Xplore** only if presented at the Symposium by one of the listed authors duly registered.

Paper Submission

Authors who wish to give a presentation are requested to submit a paper (minimum of two pages; maximum of four pages). A link to submit the paper online will be available at the Conference website beginning November 6, 2017.

Welcome to Valencia!

The City of Light and Fire is the third largest city in Spain, located on the Eastearn Mediterranean coast. Valencia's architecture dates from the first century B.C. as a Roman settlement, passes through Arabic, Romanic and Gothic periods, and goes to the most futuristic, 21st century design as the City of Arts and Sciences. Valencia mixes tradition and modernity, offering culture, museums, art, architecture, entertainment, excellent gastronomy and on average enjoys over 300 days of Mediterranean light every year. Sea, Light, Joy.







