# July 23 - 28, 2017 Fort Worth, Texas, USA

International Cooperation for Global Awareness

# **Call for Papers**

### Invitation to IGARSS 2017 in Fort Worth

IGARS

Hosted by the IEEE Geoscience and Remote Sensing Society, the International Geoscience and Remote Sensing Symposium 2017 (IGARSS 2017) will be held from Sunday July 23rd through Friday July 28th, 2017 at the Convention Center in Fort Worth, Texas. The conference main theme highlights the role of international cooperation for global awareness.

On behalf of the IEEE Geoscience and Remote Sensing Society and the IGARSS Organizing Committee we invite you to participate to IGARSS 2017, the world's premier symposium on the subject of remote sensing.

We look forward to meeting you in Fort Worth during IGARSS 2017.

### **Organizing Committee**

#### **General Co-Chairs**

Saibun Tjuatja, The University of Texas at Arlington David Kunkee, The Aerospace Corporation **Finance Chair** Jonathan Bredow, The University of Texas at Arlington **Tutorials Chair** Shannon Brown, Jet Propulsion Laboratory **Publications Chair** Mingyu Lu, West Virginia University Technical Program Committee Co-Chairs Joel T. Johnson, The Ohio State University Kun-Shan Chen, CAS Institute of Remote Sensing and Digital Earth Outreach and Education Chair Lori Mann Bruce, Mississippi State University Local Arrangements Chair Ioannis Schizas, The University of Texas at Arlington Publicity and Exhibits Chair Jeremy Agor, The University of Texas at Arlington

## **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.

The IGARSS 2017 technical program will include the following themes:

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

In addition special scientific themes will be addressed, including:

- Mission involving international cooperation
- Emerging industry remote sensing activities
- Remote sensing for energy applications
- Remote sensing and Internet of Things (IOT)
- Geoscience and remote sensing (GRS) and our living environment



## 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.

#### **Abstract Submission**

Authors who wish to give a presentation are requested to submit an abstract (minimum of two pages; maximum of four pages). A link to submit an abstract online will be available on the conference website beginning November 7, 2016.

#### **Important Dates**

7 October 2016
7 November 2016
7 November 2016
11 November 2016
9 December 2016
9 January 2017
9 January 2017
9 January 2017
23 March 2017
23 March 2017
26 May 2017
26 May 2017
14 July 2017
23 - 28 July 2017

#### Welcome to Fort Worth, Texas!

The City of Cowboys & Culture is the 16th-largest city in the United States and part of the No. 1 tourist destination in Texas, welcoming 6.5 million visitors annually. Fort Worth is comprised of seven primary entertainment districts each offering distinct dining, shopping, entertainment and cultural amenities. Fort Worth prides itself on having dozens of experiences to suit almost any age and interest: World-class museums and live music, sports, shopping, and options for just about any cuisine you can think of.





