

MANUSCRIPTS ARE SOLICITED ON TOPICS RELATED TO SPACE SITUATIONAL AWARENESS INCLUDING BUT NOT LIMITED TO:

- alternative (non-propulsive) deorbiting technologies
- association
- cybersecurity in space
- debris removal
- drag-controlled re-entry
- forecasting
- identification
- information & communication
- proximity operations
- risk assessment
- resource allocation
- RSO/NEO sensing
- RSO/NEO identification
- space weather
- space policy
- spacecraft control
- testing of debris removal systems (e.g. via CubeSats)
- tracking

ABSTRACTS DEADLINE
June 30th, 2017

Organized by



UF UNIVERSITY of FLORIDA



1ST IAA
CONFERENCE ON
SPACE
SITUATIONAL
AWARENESS
DOUBLETREE
BY HILTON HOTEL
ORLANDO EAST-UCF AREA
ORLANDO, FLORIDA, USA
NOVEMBER 13TH - 15TH
2017



WWW.ICSSA2017.COM

2017 ICSSA IAA CONFERENCE ON SPACE SITUATIONAL AWARENESS

NOVEMBER 13TH-15TH, 2017 - ORLANDO, FL

CALL FOR PAPERS

The first of an envisioned long series of events organized by the International Academy of Astronautics (IAA) aiming to join specialists in Space Situational Awareness will be held in Orlando, FL, USA, on **November 13-15, 2017**.

Manuscripts will be accepted based on the quality of the extended abstract, the originality of the work and/or ideas, and the anticipated interest in the proposed subject. Submissions that are based on experimental results or current data, or report on ongoing missions, are especially encouraged.

COMPLETE MANUSCRIPTS ARE REQUIRED BEFORE THE CONFERENCE.

THE WORKING LANGUAGE FOR THE CONFERENCE IS ENGLISH.

SPECIAL SESSIONS

Proposals are being considered for suitable special sessions, such as topical panel discussions, invited sessions, workshops, mini-symposia, and technology demonstrations. A proposal for a panel discussion should include the session title, a brief description of the discussion topic(s), and a list of the speakers and their qualifications.

For an invited session, workshop, minisymposium, or demonstration, a proposal should include the session title, a brief description, and a list of proposed activities and/or invited speakers and paper titles. Prospective special session organizers should submit their proposals to the Conference Chairs.

INFORMATION FOR AUTHORS

The papers for the conference program will be selected basing on the quality of extended abstracts. The full paper has to be submitted before the conference, by October 15, 2017. Due to the large number of expected submissions we encourage authors to submit abstracts early.

Notification of acceptance will be sent via email by July 20, 2017. Detailed author instructions will be sent by email following acceptance. By submitting an abstract, the author affirms that the manuscripts majority content has not been previously presented or published elsewhere.

PROGRAM COMMITTEE

Co-chairs:

Riccardo Bevilacqua, University of Florida
Mrinal Kumar, Ohio State University
Terry Alfriend, Texas A&M

MEMBERS

Chantal Cappelletti, Brazil
Michèle Lavagna, Italy
Paolo Teofilatto, Italy
Arun Misra, Canada
Jeng-Shing (Rock) Chern, Canada
Dave Finkleman, USA
William Ailor, USA
Ali Al-Mashat, France
Luciano Anselmo, Italy
Carmen Pardini, Italy
Thomas Schildknecht, Switzerland

LOCAL ORGANIZING COMMITTEE

Tarek Elgohary, USA
Yunjun Xu, USA
Troy Henderson, USA

CONTACT

INTERNATIONAL ACADEMY OF ASTRONAUTICS (IAA)
6 rue Galilée, BP 1268-16, 75766 Paris Cedex 16
Tel.: +33 1 4723 8215 / Fax.: +33 1 4723 8216

Riccardo Bevilacqua, Ph.D.
Associate Professor
University of Florida
308 MAE-A Building, P.O. Box 116250
Gainesville FL 32611-6250
office: +1-352-392-6230