

Dear Colleague,

On behalf of the International Academy of Astronautics (IAA) and the organizing committee, we are pleased to invite you to the

**2<sup>nd</sup> IAA Latin American CubeSat Workshop**  
**February 28 to March 2, 2016, Florianopolis, Brazil**

Following up its successful 2014 edition held in Brasilia, the 2<sup>nd</sup> IAA-LACW will keep the focus on topics related to CubeSat technology, providing a forum for scientists and engineers to discuss their achievements and cutting edge findings.

Considering the increasing interest in CubeSat activities, and the recent successful Cubesat missions in Latin America, IAA, Federal University of Santa Catarina (UFSC) and University of Brasilia (UnB) are organizing in 2016 a workshop where participants from industry and academia will have the opportunity to share their professional knowledge, enlarging their networks in the subject. Some of the most outstanding professionals in CubeSat missions and applications will attend the workshop giving special talks and lectures.

For detailed information on the workshop topics, as well as the important dates, please visit:

<http://cubesat2016.ufsc.br>

**Call for papers**

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 reports on ongoing missions, are especially encouraged. Complete manuscripts are required before the conference. The workshop's working language is English.

**The workshop will cover technical novelties and tutorial overviews on Cubesat related topics including but not limited to:**

- CubeSat Innovative Missions and Applications
- Space Environment
- Remote sensing and Earth observation
- Innovative solutions for university satellite subsystems
- Launch opportunities
- Space Debris
- University Platform for biomedical research in Space
- Ground Segment and Stations Network
- New Perspectives for university satellites.
- CubeSats Future Payloads and Experiments
- Micro-propulsion Subsystems
- CubeSat In-Orbit Experience

## **Proceedings**

All submitted papers will be reviewed by the scientific committee members, and the accepted papers will be published in the workshop's proceedings.

Selected papers will be published by the International Academy of Astronautics in the Workshop Proceedings book series (see <https://shop.iaaweb.org/>).

## **Conference Location**

The 2<sup>nd</sup> Latin American IAA Workshop will be held in Florianopolis, a.k.a. the magic island. This city is a delicious slice of paradise with over 520 km<sup>2</sup> (200 sq mi) of green hills, blue lagoons and 42 white sand beaches. The fishing boats, lace makers, folklore, cuisine and the colonial architecture are the attractions of the island.

*Conference Venue*

### **Inglese Beach**

**Oceania Park Hotel | Rua dos Mariscos, 550 | Florianopolis - SC - Brazil**

## Important Dates and Deadlines

- **Conference:** February 28<sup>th</sup> to March 2<sup>nd</sup>, 2016
- **Abstract Submission:** October 1<sup>st</sup>, 2015
- **Acceptance Notification:** October 30<sup>th</sup>, 2015
- **Full Paper Submission:** November 30<sup>th</sup>, 2015
- **Early Bird Registration:** November 30<sup>th</sup>, 2015

## Abstract Submission

Authors are invited to submit one page of extended abstracts (max 400 words) in English by October 1<sup>st</sup>, 2015. The abstract should be submitted at:

<https://easychair.org/conferences/?conf=lacw2016>

All abstracts will be reviewed by the scientific committee and accepted papers will be assigned to appropriate sessions for presentation at the workshop.

## Contact

[cubesat2016@eel.ufsc.br](mailto:cubesat2016@eel.ufsc.br)

## Exhibition

The Workshop will be accompanied by an industrial exhibition of space engineering technologies and equipment.

For more details please write to: [cubesat2016@eel.ufsc.br](mailto:cubesat2016@eel.ufsc.br)

Yours sincerely,

Jean Michel Contant (IAA)

Chantal Cappelletti (UnB)

Eduardo Augusto Bezerra (UFSC)

General Chairs

Kleber Paiva (UFSC)

Program chair