The 2nd IAA-LACW has the goal to provide to the international community a forum for presentation and discussion about topics related to CubeSat technology, providing an opportunity for scientists and engineers to discuss their achievements and cutting-edge findings. Its second edition will take place on Ingleses Beach, Florianopolis, Brazil. The city of Florianopolis, a.k.a. the magic island, is a delicious slice of paradise with over 520 km² (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. Florianopolis is home of the Federal University of Santa Catarina (UFSC), one of the largest in Brazil, with over 34,500 students. During the symposium, the temperature is expected to be in the range 22 °C / 31 °C.

Topics of Interest

• Cubesat Project Overview
• Mission and Applications
• In Orbit Experience
• System Design
• Launch Opportunities
• Telemetry, tracking, and command
• Space Debris and Regulatory Issues
• AI&T Process, Re-engineering and Management
• On Board Computer and Energy Power System
• Attitude and Determination Control
• Propulsion

The workshop proceedings will be published in the “IAA Proceedings Series” book, and the best papers will be invited to re-submit and extended version to a special issue of “Acta Astronautica Journal”

Social Activities: Besides the technical program, a very entertaining social program is planned. Special tours to tourist attractions will be available to the Symposium attendees and their guests.

LACW 2016 will collaborate with LASCAS 2016 and IberChip 2016

Call for Papers

Special Session Proposal: October 30, 2015
Abstract Submission: October 1, 2015
Acceptance Notification: October 30, 2015
Full Paper Submission: November 30, 2015
Camera-ready: December 21, 2015