3rd IAA Conference on Dynamics and Control of Space Systems



May 30 - June 1, 2017
Moscow, Russia
RUDN University

DyCoSS' 2017

Call for Papers

In late May of 2017 Moscow is going to welcome the participants of the IAA Conference on Dynamics and Control of Space Systems, the third installment in the series which by now has become a good tradition.

Authors are encouraged to submit abstracts for presentations in the following sections:

1. Attitude Dynamics and Control
2. Orbital Dynamics and Determination
3. Spacecraft Guidance, Navigation and Control
4. Mission Design and Optimization
5. Satellite Constellations and Formation Flying
6. Optimal Control in Space Flight Dynamics
7. Attitude Sensors and Actuators
8. Space Structures and Tethers

Papers for the conference shall be selected basing on the quality of abstracts. For accepted papers, complete manuscripts and presentations should be submitted before the Conference. All the manuscripts presented at the Conference will be included in DyCoSS' 2017 Proceedings published as a special volume in AAS Advances in the Astronautical Sciences series by Univelt, Inc., San Diego, CA, USA.

The working language of DyCoSS'2017 will be English.

Abstract Submission Deadline

February 15, 2017

For updates and additional information please visit:

http://dycoss.iaaweb.org/
http://spaceflightmechanics.com/

The Venue. Events. Program Committee



The conference will be hosted by RUDN University - the only university in the world that unites students from more than 150 countries, a meeting point for different cultures and viewpoints. And at the same time - an expanding platform for space education, a place for research and discussion.

Associated events for DyCoSS' 2017:

- Highlight lectures by distinguished researchers.
- A visit to the Russian Mission Control Center - a first-hand experience in the control of International Space Station.
- A boat tour - discover Moscow as the city blossoms on the verge of summer by travelling a historic route through the past and the present on the Moskva river.
- Announcement of the 1st IAA Workshop on Space Flight Mechanics to be held in 2018 at RUDN University.

Program Committee Co-Chairs

1. Yury Razoumny, Russia
2. Filippo Graziani, Italy
3. Anna D. Guerman, Portugal
4. Jean-Michel Contant, France

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Moscow DyCoSS' 2017

Organized by

International Academy of Astronautics

Peoples' Friendship University of Russia (RUDN University)

Sponsored by

American Astronautical Society

Contacts

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We look forward to seeing you in Moscow!

http://dycoss.iaaweb.org/
http://spaceflightmechanics.com/