

iCubeSat 2012

The 1st Interplanetary CubeSat Workshop

29th-30th May 2012, Massachusetts Institute of Technology, Cambridge, USA

iCubeSat, the Interplanetary CubeSat Workshop, will address the technical challenges, opportunities, and practicalities of space exploration with CubeSats. The workshop will provide a unique environment for open practical collaboration between academic researchers, industry professionals, policy makers, and students developing this new and rapidly growing field.

Technical Program

Talks and round tables will focus on three themes: technology, science, and open collaboration.

Keynote speakers

Technology: **Mason Peck**, NASA, Chief Technologist

Science: **Sara Seager**, MIT, Professor of Physics and Planetary Science

The program will also include unconference sessions to provide additional opportunities to engage with the interplanetary CubeSat community and potential collaborators. Talks and supporting material will be streamed and posted on the conference website. A lively social program in and around summertime Boston will be arranged for participants and their guests.

Abstract Submission and Dates

Talks on astrodynamics, attitude control and determination systems, citizen science, communications, landers, launch opportunities, open source approaches, outreach, payloads, policy, power systems, propulsion, reentry systems, ride-shares, science missions, software, standardization, structures, systems engineering, and other related topics are all welcome.

30th January 2012	iCubeSat.org registration opens
1st April 2012	Abstract upload deadline
15th April 2012	Notification of abstract acceptance
28th May 2012	Presentation (and optional paper) upload deadline

Please indicate your interest in presenting or attending as soon as possible at iCubeSat.org.

Exhibition

CubeSat specialists and other vendors are invited to contact exhibit@iCubeSat.org for details.

Organizers

iCubeSat is an initiative of International CubeSat Consortium members at Cornell University, JA and MIT. The workshop organizers Alessandra Babuscia, Rebecca Jensen-Clem, Michael Johnson, Mary Knapp, Lorraine Weis, and Rodrigo Zeledon can be contacted at committee@iCubeSat.org



See you this summer in
beautiful Boston!
www.iCubeSat.org

