International Cooperation for Space Exploration (1) International Cooperation for Space Exploration (3) (3)

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## THE OPPORTUNITIES UNDER THE UNITED NATIONS ACCESS TO SPACE FOR ALL INITIATIVE

## Abstract

The United Nations Office for Outer Space Affairs (UNOOSA) launched the Access to Space for All initiative to provide opportunities for Member States of the United Nations, with special focus on non-space faring and emerging space-faring nations, to use and benefit from space technologies and applications, with the support of space-faring nations and other stakeholders, such as private sector companies.

Under this initiative, space- and ground-based projects have been implemented, delivering access to opportunities in microgravity research, hypergravity research, satellite development, and utilization of the International Space Station (ISS) and the China Space Station (CSS) for educational and research purposes.

Since their inception, the projects under the initiative have achieved substantial progresses, such as those on the utilization of ISS for CubeSats deployment and the utilization of the planned CSS for space experiments. Achievements on the opportunities, in particular in recent two years, will be presented at the event.

The Access to Space for All is a concrete effort to bridge the gap in capacity building in the space sector in developing countries, playing an important role as a significant contributor to achieving the Sustainable Development Goals (SDGs).

UNOOSA is taking efforts to enhance its own work pertinent to the development and announcement of the opportunities and taking measures to have the quality and quantity of applications in response to opportunities improved from potential applicants. Measures being taken will be shared with the event participants.