

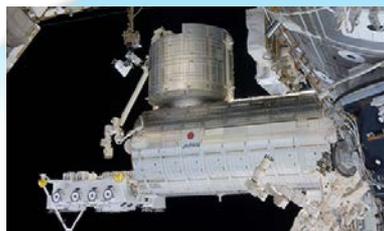
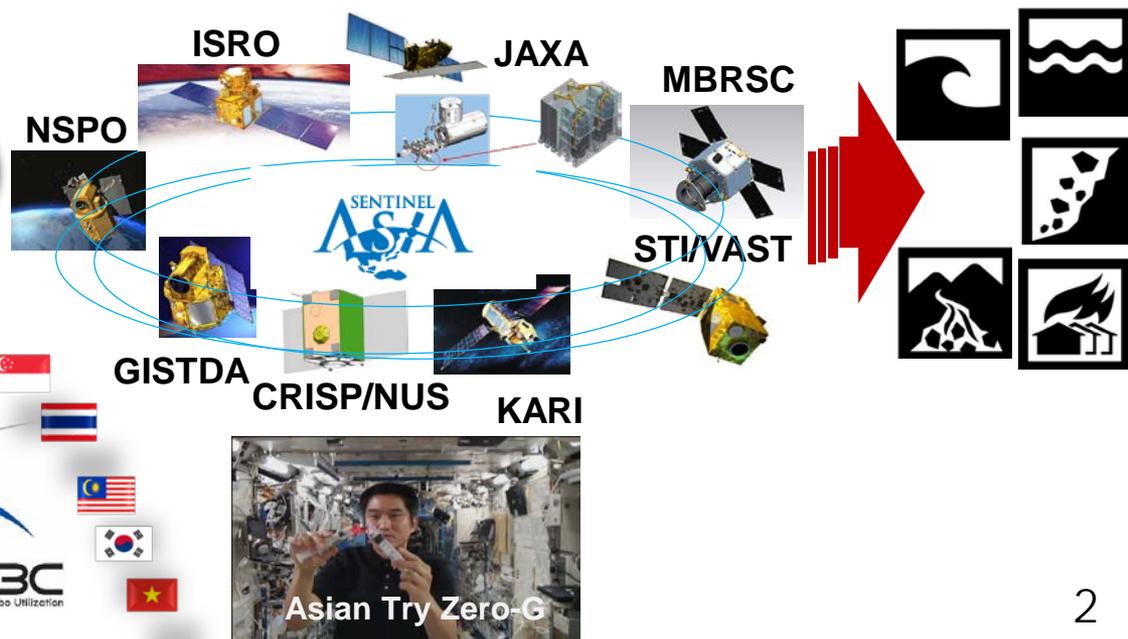
UNCOPUOS
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New Efforts
of
Asia Pacific Regional Space Agency Forum
(APRSAF)

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An unique and largest forum in the Asia-Pacific region established in 1993 to enhance space activities and applications for socio-economic development in the region.



- ✓ November 14-17, 2017 in Bengaluru, India
- ✓ 539 participants from 31 countries/region
- ✓ The Participants shared common issues & interests, also discussed about;
 - future cooperation in the region
 - contribution of space technologies to the United Nation's SDGs
 - space policies, and
 - space exploration.



"Joint Statement"

- (1) Space technology for enhanced governance and development*
- (2) Contribution of space technology to achieving SDGs*
- (3) Improvement of regional space capability*
- (4) Importance of high-level meetings*
- (5) Advancement of APRSAF activities*



J.S.(3) Improvement of Regional Space Capability

- 1. Enhancement of Higher Educational Programs**
- 2. Joint Development of Innovative Small/Cube Satellites**

J.S.(4) Importance of High-Level Meetings

- 3. Creation of Space Policy Community in Asia-Pacific Region**

1. Enhancement of Higher Educational Programs

□ International Conference on Space Science & Technology in Vietnam (Dec. 2017)

- ✓ 70 participants, including 22 undergraduate students from space engineering program.
- ✓ 15 professors from ISAS, Tokyo University and Keio University gave seminars.
- ✓ Future plan to arrange intensive courses on space science at VNU/HCM-IU.



□ Space Science Video Conference Seminar for Indonesia (Apr. 2018)



- ✓ Overview of the ISAS research activities and scientific results of solar observatory mission HINODE were explained.
- ✓ 31 participants from LAPAN put forward many questions and showed their interests.



- To build a scheme to initiate discussions for future collaborative activities to jointly develop innovative small and cube satellites with the aim of providing the new solutions to the global and social issues
- The goal and key intention is to demonstrate high capability of the experienced professional engineers of space related organizations in Asia-Pacific region.

□ 1st Preparatory Meeting on June 11-12, 2018 @ Bangkok

- 7 organizations participated.
- Exchange views were made on:
 - ✓ Mission objectives / Social Issues
 - ✓ Innovative key technologies
 - ✓ Mission concept ideas



1st Meeting @JAXA Bangkok Office

□ 2nd Preparatory Meeting on Aug. 23, 2018 via Video-Conference

- Discussions will be made on:
 - ✓ Proposals on mission concepts
 - ✓ Selection of a few mission concepts for follow-on feasibility study

□ APRSAF-25 in Nov. 6-9, 2018 @ Singapore

- Plan to announce a mission concept of joint development of innovative small/ cube satellites

- Importance for space policy practitioners to periodically gather and exchange views so that they can share the common social issues and interests of the region
- Leading to create platform at policy level to resolve common social problems through deepening mutual understandings on the policy matters that are important to each country



□ Inter-Regional Space Policy Dialogue between Asia-Pacific and Europe

Hosted by x (June 22, 2018 @ESPI)

Asia-Pacific Region

- LAPAN, Indonesia
- UAE Space Agency

Europe

- ASI, Italy
- CSA, Czech Republic
- MOFA, Switzerland





**25TH
APRSAF**

ASIA-PACIFIC REGIONAL
SPACE AGENCY FORUM
SINGAPORE

“Innovative Space Technology for Evolving Needs”

November 6-9, 2018, Singapore



Co-organized by



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SCIENCE AND TECHNOLOGY-JAPAN

