Towards UNISPACE+50: Global partnership in Space Exploration and Innovation

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 The international community envisions space exploration as the exploration of outer space to enhance understanding of the Earth and the cosmos; to explore outer space for peaceful purposes; and to promote human civilization and social progress for the benefit of all humankind.

UNISPACE+50

2018 marks the 50th anniversary of the first UN Conference on the Exploration and Peaceful Uses of Outer Space (<u>UNISPACE</u>), held in Vienna in 1968.

Committee on the Peaceful Uses of Outer Space (COPUOS) decided to use this milestone anniversary to renew and strengthen its mandate as a unique platform for interrelationship



between major space faring nations and emerging space nations, supported by the UN Office for Outer Space Affairs.

UNISPACE+50 will articulate a long-term vision for space: from a domain of States towards a domain of a commonly shared human experience.

Thematic Priorities for UNISPACE+50

- 1. Global partnership in space exploration and innovation
- 2. Legal regime of outer space and global space governance: current and future perspectives
- 3. Enhanced information exchange on space objects and events
- 4. International framework for space weather services
- 5. Strengthened space cooperation for global health
- International cooperation towards low-emission and resilient societies
- 7. Capacity-building for the 21st Century.

Action Team on Exploration and Innovation

Established to drive the work on thematic priority 1: Global partnership in space exploration and innovation

The Action Team's objectives include:

- raising awareness of space exploration and innovation as essential drivers for opening up new domains in space science and technology;
- triggering new partnerships;
- developing capabilities that create new opportunities for addressing global challenges;
- fostering dialogue with the space industry and the private sector; and
- allowing space exploration activities to become open and inclusive on a global scale.

Action Team on Exploration and Innovation

- China, Jordan and the United States co-chair the Action Team.
- Action Team meetings took place on the margins of the 54th session of the Scientific and Technical Subcommittee and the 60th session of the Committee, and the final terms of reference was circulated to the Committee in conference room paper A/AC.105/2017/CRP.21.
- Action Team meetings were held in New York on 13 and 17 October 2017.
- A meeting was held in Vienna on 3 November 2017.
- A meeting will be held in Dubai on 10 November 2017.

Action Team on Exploration and Innovation

 The Action Team will produce a report, which will <u>make recommendations</u> to member States of the Committee for further consideration with respect to exploration and innovation.

 The Action Team recommendations will be incorporated into the Space2030 Agenda.

Action Team: Recommendations Under Consideration

- Encourage bilateral and multilateral cooperation on space exploration and innovation
- Consider adding "Space Exploration and Innovation" as COPUOS agenda item
- Consider establishing a COPUOS working group on space exploration and innovation
- OOSA should assist in information dissemination on space exploration and innovation
- OOSA should include capacity-building activities on exploration and innovation
- The Committee should review ways and means to work with non-governmental entities