

JOURNAL

COMMITTEE ON THE PEACEFUL USES OF OUTER SPACE

SCIENTIFIC AND TECHNICAL SUBCOMMITTEE SIXTY-SECOND SESSION

Vienna, 3-14 February 2025

WEDNESDAY, 12 FEBRUARY 2025

No. 9

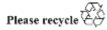
Programme of Meetings and Agenda for Wednesday, 12 February 2025

10 a.m.–1 p.m.	1029 th meeting	M Plenary
	Agenda Item	Item No.
	Long-term sustainability of outer space activities	[10]
	Future role and method of work of the Committee	[11]
	Draft provisional agenda for the sixty-third session of the Scientific and Technical Subcommittee	[16]

Special Presentations on Outer Space Activities

At the end of the morning meeting (1029th) of the Scientific and Technical Subcommittee on 12 February 2025, there will be three technical presentations by: Mr. Ali Al Hammadi of the United Arab Emirates on "UAE Space Data Center – Space Analytics & Solutions Program", by Mr. Michelle Hanlon, For All Moonkind on "Recognizing cultural heritage as part of new guidelines for the long-term sustainability of outer space activities", and by Ms. Chantelle Baier, National Space Society (NSS) on "Integrating culture, commerce, and collaboration for sustainable space exploration".





WORKING GROUP ON THE LONG-TERM SUSTAINABILITY OF OUTER SPACE ACTIVITIES

Morning *	(closed)	M Plenary
* Following the consideration	n of agenda items and before the 1030 th meeting.	
3 p.m.–6 p.m.	1030 th meeting	M Plenary
	Special Presentations on Outer Space Activities	<u>S</u>

At the end of the afternoon meeting (1030th) of the Scientific and Technical Subcommittee on 12 February 2025, there will be four technical presentations by: Mr. Al Zeidi of the United Arab Emirates on "The Arab Satellite 813", by Mr. Yoon Ki-Chang of the Republic of Korea on "Preparedness and response of the Republic of Korea to space weather during the solar maximum", by Ms. Hannah Browne, International Civil Aviation Organization (ICAO) on "Basic principles of airspace integration", and by Mr. Werner Grandl, Space Renaissance International (SRI) on "Building a space factory in the Lagrange point L5 of the Earth-Moon system".

WORKING GROUP ON THE USE OF NUCLEAR POWER SOURCES IN OUTER SPACE

Afternoon * (closed) M Plenary

WORKING GROUP OF THE WHOLE

Afternoon * (closed) M Plenary

SUMMARY OF SCHEDULED MEETINGS

1027th meeting

General exchange of views [3]

The Subcommittee concluded its consideration of this item with statements by the observers for For All Moonkind, the Outer Space Institute (OSI), and the Square Kilometre Array Observatory (SKAO).

Space for sustainable development [4]

The Subcommittee suspended its consideration of this item with statements by the representatives of Iran (Islamic Republic of), Mexico, and the United States.

A statement was made by the representative of the Russian Federation in the exercise of the right of reply.

^{*} Following the 1029th meeting and before the meeting of the Working Group of the Whole.

^{*} Following the meeting of the Working Group on the Use of Nuclear Power Sources in Outer Space and before the delivery of technical presentations.

Space-system-based disaster management support [6]

The Subcommittee concluded its consideration of this item with a statement by the representative of the Russian Federation.

Dark and quiet skies [15]

The Subcommittee concluded its consideration of this item with statements by the representatives of Germany, Indonesia, Iran (Islamic Republic of), Mexico, Peru, and the Russian Federation.

Statements were made by the representatives of the Russian Federation and Ukraine in the exercise of the right of reply.

The observers for the African Astronomical Society (AfAS), the European Astronomical Society (EAS), the International Astronomical Union (IAU), the Outer Space Institute (OSI), the Space Generation Advisory Council (SGAC), and the Square Kilometre Array Observatory (SKAO) also made statements.

Special Presentations

Presentations were made by the representative of China on "Chang'E-6 mission", by the representative of Kazakhstan on "Utilization of geostationary orbit: The example of the development of space communication in the Republic of Kazakhstan", by the representative of Canada on "Overview of Canadian activities on space nuclear power systems", by the representative of India on "India's Initiative on Debris Free Space Missions", by the observer for Space Renaissance International (SRI) on "Space SDG18 and Space Renaissance 4 All Gallery", and by the observer for the National Space Society (NSS) on "Space elevators for long-term sustainability".

WORKING GROUP OF THE WHOLE

The Working Group held a closed meeting this morning.

WORKING GROUP ON THE USE OF NUCLEAR POWER SOURCES IN OUTER SPACE

The Working Group held a closed meeting this morning.

1028th meeting

SYMPOSIUM

A Symposium was organized by the International Astronautical Federation (IAF) on the theme "Space - Indispensable on the Agenda of Policymakers, Public, and Nations" was held during the 1028th meeting of the Scientific and Technical Subcommittee.

Opening remarks were made by Mr. Christian Feichtinger, Executive Director of the International Astronautical Federation (IAF).

The first panel was on the topic "How to Engage Political Decision-Makers in the Space Debate?", moderated by the Executive Director of the International Astronautical Federation (IAF) Mr. Christian Feichtinger. Presentations were made by the Head of Space Policy, Entrepreneurship Competitiveness Department at the Ministry of Economics of Latvia Ms. Angelina Bekasova, by the Ministerial Commissioner for Space Research, Ministry of Foreign Affairs and Trade of Hungary Ms. Orsolya Ferencz, by the Founder and CEO of HiALtitude Consulting Ms. Agnieszka Łukaszczyk, by the Mayor of Poznań Mr. Jacek Jaskowiak, by

the Head of the Strategy Department at the European Space Agency (ESA) Mr. Heriberto Saldivar, and the Member of Parliament, Spokesperson for the Committee of Digital Platforms at the Grand National Assembly of Türkiye Ms. Zeynep Yildiz.

The second panel was on the topic "How to Secure General Public Support for Space?", moderated by the Executive Director of the Space Generation Advisory Council (SGAC) Ms. Nikol Koleva. Presentations were made by the IAF Past President 2019-2022, President of COSPAR Ms. Pascale Ehrenfreund, by the first Turkish Astronaut from the Turkish Space Agency (TUA) Mr. Alper Gezeravci, by IAF VP for Relations with International Organizations, Indian Space Research Organisation (ISRO) Mr. Anil Kumar, and the AX-1 Astronaut from the Israeli Rakia Mission Mr. Eytan Stibbe.

The third panel was on the topic "How to Embrace Emerging Countries in the Global Space Endeavour?", moderated by the Director of the United Nations Office for Outer Space Affairs (UNOOSA) Ms. Aarti Holla-Maini. Presentations were made by the IAF VP for Global Membership Development and Financial Matters, Director of the Slovak Space Office, Industry Branch, Mr. Michal Brichta, by Professor at Sapienza University of Rome, Chairman of the European Centre for Space Law (ECSL), and IAF General Counsel Mr. Sergio Marchisio, by Space & Stakeholder Liaison Specialist at the South African National Space Agency (SANSA) Mr. Asanda Ntisana, by Ambassador Extraordinary and Plenipotentiary of Guatemala Mr. Jorge Skinner-Klée Arenales, and Interim CEO, Director at IAC 2025 Sydney Space Industry Association of Australia (SIAA) Ms. Lisa Vitaris.

Closing remarks were made by Mr. Christian Feichtinger, Executive Director of the International Astronautical Federation (IAF).

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