

JOURNAL

COMMITTEE ON THE PEACEFUL USES OF OUTER SPACE

SCIENTIFIC AND TECHNICAL SUBCOMMITTEE SIXTY-FIRST SESSION

Vienna, 29 January-9 February 2024

WEDNESDAY, 31 JANUARY 2024

No. 4

Programme of Meetings and Agenda for Wednesday, 31 January 2024

10 a.m.–1 p.m.	999th meeting	M Plenary
	Agenda Item	Item No.
	General exchange of views	[4]
	Space debris	[6]

Special Presentations on Outer Space Activities

At the end of the morning meeting (999th) of the Scientific and Technical Subcommittee on 31 January 2024, there will be four technical presentations by Mr. Jiří Šilha of Slovakia on "Modeling of re-entry events using data from global all-sky meteor cameras", by Mr. Emanuel Sungging Mumpuni of Indonesia on "Indonesia's Astronomical Observatory: A novel global platform for space research enhancing peaceful applications and space situational awareness", by Mr. Clézio Nardini of Brazil on "Comprehensive Space Weather Monitoring and Analysis in Brazil and Neighbouring Regions" and by Mr. Liu Longfei of China on "Progress in building emergency management satellites and satellite emergency response to major natural disasters in 2023".

WORKING GROUP OF THE WHOLE

Morning *	(closed)	M Plenary
* Following the cor	nsideration of agenda items and before the delivery of special pr	resentations
3 p.m.–6 p.m.	1000th meeting	M Plenary
	Agenda Item	Item No.
	General exchange of views	[4]
	Space debris	[6]
	Space-system-based disaster management support	[7]



V.24-01658 (E)



Special Presentations on Outer Space Activities

At the end of the afternoon meeting (1000th) of the Scientific and Technical Subcommittee on 31 January 2024, there will be five technical presentations by Ms. Jennifer de Maligaya of the Philippines on "Philippine Space Data Mobilization for Enhancing Disaster Resilience", by Mr. Laurent Francillout of France on "France Space Debris Activity Updates", by Mr. Sherief Sedky of Egypt on "Space technology in Egypt", by Mr. Gantugs Tsegmid, the Asia-Pacific Space Cooperation Organization (APSCO) on "APSCO Student Small Satellite Activity Updates" and by Mr. Matieu Henry, Food and Agriculture Organization (FAO) on "Leveraging Space Technology for Advancing Agricultural Development and Ensuring Food Security".

WORKING GROUP OF THE WHOLE

Afternoon* (closed) M Plenary

SUMMARY OF SCHEDULED MEETINGS

997th meeting

General exchange of views [4]

The Subcommittee continued its consideration of this item with statements by the representatives of China, Cuba, Greece, Japan, Kenya, Singapore, Slovenia, Tunisia and the United States.

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

Space for sustainable development: technology and its applications, including the United Nations Programme on Space Applications [5]

The Subcommittee continued its consideration of this item with statements by the representatives of Argentina, France, Indonesia, Japan, Nigeria and Ukraine.

The observer for the European Union also made a statement.

Special Presentations

Presentations were made by the representative of China on "China Platform of Earth Observation System", by the representative of the Republic of Korea on "2024 Space Debris Activities and Status in ROK – KASI's Space Object Monitoring and Tracking Network and Future Plans & ROK's Second Plan for Preparing against Dangers in Space", by the observer for European Space Agency (ESA) on "ESA's zero debris approach", by the observer for International Astronomical Union (IAU) on "Cooperation to protect Dark and Quiet Skies, outcomes of the IAU Symposium 385 'Astronomy and Satellite Constellations: pathways forward" and by the observer for IAU on "Opportunities and Threats for Astronomical Observations from the Moon".

^{*} Following the consideration of agenda items and before the delivery of special presentations.

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

General exchange of views [4]	998th meeting

The Working Group held a closed meeting this morning.

General exchange of views [4]

The Subcommittee decided to invite the representative of Serbia to participate in the session as an observer.

The Subcommittee continued its consideration of this item with statements by the representatives of Algeria, Canada, Costa Rica, Czechia and the Russian Federation.

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

Space for sustainable development: technology and its applications, including the United Nations Programme on Space Applications [5]

The Subcommittee continued and suspended its consideration of this item with statements by the representatives of Brazil, Cuba, Paraguay, Rwanda, the United Arab Emirates and Venezuela (Bolivian Republic of).

Observers for the Square Kilometre Array Observatory (SKAO), Economic and Social Commission for Asia and the Pacific UNESCAP and Prince Sultan Bin Abdulaziz International Prize for Water (PSIPW) also made statements.

Space debris [6]

The Subcommittee began its consideration of this item with statements by the representatives of Canada and the United States.

Special Presentations

Presentations were made by the representative of Brazil on "Technological Development in the Space Sector: political and institutional setup in Brazil", by the representative of the Philippines on "Leveraging the Space Value Chain for Sustainable Development", by the representative of Slovenia on "NEMO-HD Satellite Data and Digital Twin Models to Support Sustainable Management of Ecosystems and related Multi-hazard Risk", by the representative of the United Arab Emirates on "Space Technologies for Tackling Sustainability Challenges" and by the representative of China on "China's deep Space exploration".

WORKING GROUP OF THE WHOLE

The Working Group	held a closed	meeting this	afternoon.