

# JOURNAL

# COMMITTEE ON THE PEACEFUL USES OF OUTER SPACE

# SCIENTIFIC AND TECHNICAL SUBCOMMITTEE FIFTY-SEVENTH SESSION

Vienna, 3-14 February 2020

## MONDAY, 10 FEBRUARY 2020

No. 7

# <u>Programme of Meetings and Agenda for</u> <u>Monday, 10 February 2020</u>

10.00 a.m1.00 p.m.	925 <sup>th</sup> meeting	Board Room D
	Agenda Item	Item No.
	United Nations Programme on Space Applications	[5]
	Disaster management support	[9]
	Future role and method of work of the Committee	[14]
	Special Presentations on Outer Space Activities	

At the end of the morning meeting (925<sup>th</sup>) of the Scientific and Technical Subcommittee of the Committee on the Peaceful Uses of Outer Space, *today*, 10 February 2020, there will be five special presentations on "New Way of International Space Collaboration- University-based "UNISEC-Global" by Mr. Shinichi Nakasuka for UNISEC Global, on "APRSAF Vision for the next decade in Asia-Pacific Region" by Mr. Akira Kosaka of Japan, on "ISRO's Mission updates 2019" by Mr. P. Kunhikrishnan of India, on "EO-ALERT- A Novel Satellite Architecture for Detection and Monitoring of Extreme Events in Real-time" by Mr. Otto Koudelka and Mr. Murray Kerr of Austria, and on "African Development Satellite Initative" by Mr. Mohamed Elkoosy of Egypt, in Board Room D.

## WORKING GROUP ON "SPACE2030" AGENDA

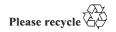
Morning\*

(Closed)

Board Room D

\* Following the adjournment of the 925<sup>th</sup> meeting.

V.20-01094 (E)



3.00 p.m6.00 p.m.	926 <sup>th</sup> meeting	Board Room D
	Agenda Item	Item No.
	General exchange of views	[4]
	United Nations Programme on Space Applications	[5]
	Disaster management support	[9]
	Global navigation satellite systems	[10]

#### **Special Presentations on Outer Space Activities**

At the end of the afternoon meeting (926<sup>th</sup>) of the Scientific and Technical Subcommittee of the Committee on the Peaceful Uses of Outer Space, *today*, 10 February 2020, there will be five special presentations: on "A Global Initiative To Improve Living Conditions for Indigenous Populations Using Space Technologies" by Mr. Milind Pimprikar of CANEUS International, on "Space Debris Mitigation using dedicated Solid Rocket Propulsion" by Mr. Paweł Nowakowski of Poland, on "UNNATI - India's Training programme on Nanosatellite building" by Mr. P. Kunhikrishnan of India, on "ActInSpace 2020 edition: contribution to Access to Space for All" by Mr. Guillaume Prigent of France, and on "Development of BeiDou Navigation Satellite System" by Ms. Xiaochun Lu of China, in Board Room D.

#### WORKING GROUP OF THE WHOLE

Afternoon\*

(Closed)

Board Room D

\* Following the adjournment of the 926<sup>th</sup> meeting.

#### SUMMARY OF SCHEDULED MEETINGS

923<sup>rd</sup> meeting

Space technology for sustainable socioeconomic development [6]

The Subcommittee continued its consideration of this item with statements by the representatives of Belarus, France, Germany, Indonesia, and Japan.

Near-Earth objects [12]

The Subcommittee continued its consideration of this item with a statement by the representative of the United States.

The observers for the International Asteroid Warning Network (IAWN), and the Space Management Planning Advisory Group also made statements.

Future role and method of work of the Committee [14]

The Subcommittee began its consideration of this item.

Space Debris [8]

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

Nuclear Power Sources [15]

The Subcommittee suspended its consideration of this item with a statement by the representative of China.

#### Special presentations

Presentations were made by the representative of Pakistan on "Pakistan's Space Activities for Socio-Economic Uplift", by the representative of Japan on "Space cooperation through Kibo utilization", by the observer for IAU on "The impact of mega-constellations of communication satellites on Astronomy", by the representative of the Russian Federation on "Russian Federation Space Debris Mitigation Activities in 2019", and by the representative of France on "2019 Space Debris Activities in France: Highlights", in Board Room D.

#### WORKING GROUP ON "SPACE2030" AGENDA

The Working Group held a closed meeting this morning.

#### WORKING GROUP OF THE WHOLE

The Working Group held a closed meeting this morning.

# 924<sup>th</sup> meeting

Space Weather [11]

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

The observer for the Expert Group on Space Weather also made a statement.

#### Space technology for sustainable socioeconomic development [6]

The Subcommittee suspended its consideration of this item with statements by the representatives of Canada, China, India, Iran (Islamic Republic of), Kenya, the Russian Federation, Switzerland, and the United Arab Emirates.

#### Near-Earth objects [12]

The Subcommittee concluded its consideration of this item with statements by the representatives of China, Mexico, Republic of Korea, and the Russian Federation.

#### Future role and method of work of the Committee [14]

The Subcommittee continued its consideration of this item.

#### Space and Global Health [16]

The Subcommittee suspended its consideration of this item with a statement by the representative of China.

#### Special presentations

Presentations were made by the observer for For All Moonkind on "Managing the Plume Effect to Protect Lunar Missions Pat, Present and Future", by the representative of Slovakia on "Spin-in and procurement support as key components for industry development in emerging space countries", by the representative of the Russian Federation on "The First Interstellar Comet 2l/Borisov: a New Touch in the NEO Problem", by the representative of Australia on "Geo-spatial applications in health crisis management: A knowledge translation experience and roadmap", and by the representative of Ukraine on "Near-Earth Space Observation", in Board Room D.

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

The Working Group held a closed meeting this afternoon.