

# JOURNAL

#### COMMITTEE ON THE PEACEFUL USES OF OUTER SPACE

#### SCIENTIFIC AND TECHNICAL SUBCOMMITTEE FIFTY-FOURTH SESSION

Vienna, 30 January-10 February 2017

#### **WEDNESDAY, 8 FEBRUARY 2017**

No. 9

### **Programme of Meetings and Agenda for** Wednesday, 8 February 2017

10.00 a.m1.00 p.m.	869 <sup>th</sup> meeting	Board Room D
	Agenda Item	Item No.
	Remote sensing	[6]
	Geostationary orbit	[14]
	Draft provisional agenda for the fifty-fifth session of the Subcommittee	[15]

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

At the end of the morning meeting (869<sup>th</sup>) of the Scientific and Technical Subcommittee of the Committee on the Peaceful Uses of Outer Space, today, 8 February 2017, there will be four special presentations on "NOAA Meteorological Satellite Update" by Mr. Matthew Butler of USA, on "Management of Geostationary orbit and cleaning of End Of Life objects" by Mr. Arie Halsband of Israel, on "Analog Research Efforts of thee Austrian Space Forum" by Mr. Rudolf Albrecht and Mr. Gernot Groemer of Austria and on "Engaging with Stakeholders in Preparation of UNISPACE+50" by Mr. Stefano Ferretti of European Space Policy Institute (ESPI).

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

Morning\* (Closed) Board Room D

Following the adjournment of the 869<sup>th</sup> meeting.

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3.00 p.m.-6.00 p.m. 870<sup>th</sup> meeting Board Room D

A symposium organized by the international Astronautical Federation (IAF) on the theme "Space: what is at stake in 2017 and 2018" will be held today, 8 February 2017 in Board Room D, at 3.00 pm.

The symposium will be chaired by Mr. John Horack, IAF. A welcome statement will be made by Mr. Jean-Yves Le Gall, IAF. A eynote address will be made by Ms. Sandy Magnus, AIAA.

Presentations will be made by Ms. Sandy Magnus, AIAA, Mr. Sergey Krikalev, ROSCOSMOS, Mr. Jan Woerner, ESA, Mr. Saka Tsuneta, JAXA, Mr. M. Annadurai, ISRO, Ms. Simonetta Di Pippo, UNOOSA, Ms. YU Qi, CNSA, Mr. Roberto Battiston, ASI, Mr. Doan Ha Thang, Vietnam Space Committee Office, Mr. Francisco Javier Mendieta, AEM, Mr. Minoo Rathnasabathy, SGAC, Mr. Khaled Al Hashmi, UAE Space Agency, Mr. Itumeleng Makoloi, SANSA, Mr. Avi Blasberger, ISA, and Ms. Li Hongbo of CASC.

#### SUMMARY OF SCHEDULED MEETINGS

867<sup>th</sup> meeting

General exchange of views [3]

The Subcommittee concluded its consideration of this item with statements by the representatives of Israel, Oman, Sri Lanka, the United Arab Emirate, and Vietnam.

The observers for AARSE and IAF also made statements.

United Nations Programme on Space Applications [4]

The Subcommittee concluded its consideration of this item with statements by the representative of Mexico and Nigeria.

Disaster management support [8]

The Subcommittee continued its consideration of this item with statements by the representatives of Canada, Egypt, France, Indonesia, and Canada.

Global navigations satellite systems [9]

The Subcommittee continued its consideration of this item with statements by the representatives of India, Japan, and the Russian Federation.

Special presentations

Presentations were made by the representative of Japan on "QZSS: Japan's Satellite Positioning System", by an observer of ESPI on "ESPI-GRULAC joint communication on a report of space activities in Latin America countries", by the representative of Brazil on "Brazilian Monitoring of Space Weather" and by an observer for Space Trust on "OG Summit – Shuttle Diplomacy in a New Space Age", in Board Room D.

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

The Working Group held a closed meeting this morning.

868<sup>th</sup> meeting

Remote sensing [6]

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

Global navigation satellite systems [9]

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

Long-term sustainability of outer space activities [13]

The Subcommittee suspended its consideration of this item with statements by the representatives of Canada, France and the United Kingdom.

Geostationary orbit [14]

The Subcommittee began its consideration of this item with statements by the representatives of Argentina (on behalf of GRULAC), Oman, Pakistan and Venezuela (Bolivarian Republic of).

Special presentations

Presentations were made by the representative of Nigeria on "Joint Africa/Asia-Pacific UNOOSA-Regional Centres Collaborative Training Efforts on Global Navigation Satellite Systems (GNSS)", by an observer for IAASS on "Pseudo-Satellite and Their Use in Near Space", by the representative of China on "Progress and Plan of the UN Regional Centre in China (RCSSTEAP)", and by the representative of Brazil on "Implementation of the Brazilian Science Data Center (BSDC)" in Board Room D.

#### WORKING GROUP OF THE WHOLE

The Working Group held a closed meeting this afternoon

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