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COMMITTEE ON THE PEACEFUL USES OF OUTER SPACE

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SCIENTIFIC AND TECHNICAL SUBCOMMITTEE  
FIFTY-FOURTH SESSION

Vienna, 30 January-10 February 2017

THURSDAY, 9 FEBRUARY 2017

No. 10

**Programme of Meetings and Agenda for  
Thursday, 9 February 2017**

10.00 a.m.-1.00 p.m.

871<sup>th</sup> meeting

Board Room D

*Agenda Item*

*Item No.*

Adoption of the report of the Working Group on  
the Use of nuclear Power Sources in Outer Space

[12]

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 (871<sup>th</sup>) of the Scientific and Technical Subcommittee of the Committee on the Peaceful Uses of Outer Space, *today*, 9 February 2017, there will be six special presentations on “Innovative research satellites in Sweden” by Mr. Olle Norberg of Sweden, on “Presentation on Netherlands Space Activities in 2016” by Mr. Johan Kroon of the Netherlands, on “The First International Space Forum 2016 in Trento (Italy)” by Ms. Gabriella Arrigo of Italy, on “From RIM-PAMELA program to GAMMA-400 project – Russian-Italian cooperation in astoparticle physics and nature of dark matter” by Mr. Arkadiy Galper of the Russian Federation and Mr. P. Picozza of Italy, on “Satellite System of Precise Positioning of the Republic of Belarus” by Mr. Aleksei Belotserkovsky of Belarus, and on “GMES and Africa state of Play” by Mr. Ouattare Tidiane of the the African Union Commission (AUC), in Board Room D.

**WORKING GROUP ON NUCLEAR POWER SOURCES**

V.17-00757 (E)



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Morning\* (Closed) Board Room D  
\* Preceding the 871<sup>th</sup> meeting.

3.00 p.m.-6.00 p.m. 872<sup>nd</sup> meeting Board Room D

<i>Agenda Item</i>	<i>Item No.</i>
Adoption of the report of the Working Group of the Whole	[5] [15]
Adoption of the report of the Working Group on the Long-term Sustainability of Outer Space Activities	[13]
Report to the Committee on the Peaceful Uses of Outer Space	[16]

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

At the end of the afternoon meeting (872<sup>nd</sup>) of the Scientific and Technical Subcommittee of the Committee on the Peaceful Uses of Outer Space, *today*, 9 February 2017, there will be four special presentations on “Outcomes of the 67th International Astronautical Congress (IAC) in Mexico” by Mr. Javier Mendieta of Mexico, on “BRITE Nanosatellite Constellation - Four Years of Successful Operations” by Mr. O. Koudelka, of Austria, on “Research and Application of Spatial Information Technology in the Health Field in China” by Mr. Zhuang Dafang of China, and on “The Space Research Projects of “La Sapienza” University of Rome in the framework of the Agreement with the Italian Space Agency (ASI)” by Mr. Paolo Gaudenzi of Italy, in Board Room D.

### **WORKING GROUP OF THE WHOLE**

Afternoon\*\* (Closed) Board Room D  
\*\* Preceding the 872<sup>th</sup> meeting.

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

Afternoon\*\* (Closed) Board Room D  
\*\* Preceding the 872<sup>th</sup> meeting.

### **SUMMARY OF SCHEDULED MEETINGS**

869<sup>th</sup> meeting

*Remote sensing [6]*

The Subcommittee continued its consideration of this item with statements by the representatives of Belarus, China, India, Japan, Mexico, Pakistan, the Russian Federation and Sri Lanka.

The observer for PSIPW also made a statement.

*Geostationary orbit [14]*

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

*Long-term sustainability of outer space activities [13]*

The Subcommittee suspended its consideration of this item with statements by the representatives of Australia, China and the Russian Federation.

*Draft provisional agenda for the fifty-fifth session of the Scientific and Technical Subcommittee [15]*

The Subcommittee began its consideration of this item.

*Special presentations*

Presentations were made by the representative of the United States of America on “NOAA Meteorological Satellite Update”, by the representative of Israel on “Management of Geostationary orbit and cleaning of End Of Life objects”, by the representative of Austria on “Analog Research Efforts of the Austrian Space Forum”, and by an observer for ESPI on “Engaging with Stakeholders in Preparation of UNISPACE+50”.

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

The Working Group held a closed meeting this morning.

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” was held today, 8 February 2017 in Board Room D, at 3.00 pm.

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

Presentations were 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, Ms. Minoo Rathnasabathy, SGAC, Mr. Khaled Al Hashmi, UAE Space Agency, Mr. Itumeleng Makoloi, SANSA, Mr. Avi Blasberger, ISA, and Ms. Li Hongbo of CASC.