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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

TUESDAY, 31 JANUARY 2017

No. 3

**Programme of Meetings and Agenda for  
Tuesday, 31 January 2017**

10.00 a.m.-1.00 p.m.	857 <sup>th</sup> meeting	Board Room D
	<i>Agenda Item</i>	<i>Item No.</i>
	General exchange of views	[3]
	Space weather	[10]
	Long-term sustainability of outer space activities	[13]

**Special Presentations on Outer Space Activities**

At the end of the morning meeting (857<sup>th</sup>) of the Scientific and Technical Subcommittee of the Committee on the Peaceful Uses of Outer Space, *today*, 31 January 2017, there will be four special presentations on "Japan's current and future programs in space exploration" by Mr. Masazumi Miyake of Japan, on "International scientific optical network (ISON) for the near-Earth space monitoring: the latest achievements and perspectives", by Mr. Igor Molotov and Mr. Viktor Voropaev of the Russian Federation, on "The framework of international organizations to develop an international lunar decade campaign" by Mr. David Dunlop of the National Space Society, and on "Update on SCOSTEP activities" by Mr. Nat Gopalswamy of SCOSTEP, in Board Room D.

3.00 p.m.-6.00 p.m.	858 <sup>th</sup> meeting	Board Room D
	<i>Agenda Item</i>	<i>Item No.</i>
	General exchange of views	[3]
	Space weather	[10]



**Special Presentations on Outer Space Activities**

At the end of the afternoon meeting (858<sup>th</sup>) of the Scientific and Technical Subcommittee of the Committee on the Peaceful Uses of Outer Space, *today*, 31 January 2017, there will be three special presentations on “Terrestrial gamma-ray flashes and lightning discharges” by Mr. Nikolai Ostgaard of SCOSTEP, on “Lunar Hathor: International deep drilling lunar mission study” by Mr. Chris Welch of the International Space University, and on “Report of the International Telecommunication Union (ITU) on the use of the Geostationary Satellite Orbit (GSO) and other orbits” by Mr. Attila Matas of ITU, in Board Room D.

**SUMMARY OF SCHEDULED MEETINGS**

855<sup>th</sup> meeting

*Adoption of the Agenda [1]*

The provisional agenda (A/AC.105/C.1/L.355) was adopted.

*Statement by the Chair [2]*

The Chair, Ms. Chiaki Mukai of Japan, made an opening statement outlining the work of the Subcommittee.

*Organization of work*

The Subcommittee decided to invite the representatives of Cyprus, Dominican Republic, Guatemala, Malta, Myanmar, Norway and Paraguay to participate in the session as observers.

The Subcommittee also decided to invite the representatives of the African Union Commission, European Union, Sovereign Military Order of Malta, UNIDROIT, European Science Foundation and Space Trust to participate in the session as observers.

*General exchange of views [3]*

The Subcommittee began its consideration of this item with statements by the representatives of Venezuela (Bolivarian Republic of) on behalf of the Latin America and Caribbean Group, the European Union, Austria, Canada, Ecuador, France, Germany Italy, Japan and the Russian Federation.

The Director of the Office for Outer Space Affairs made a statement.

856<sup>th</sup> meeting

*General exchange of views [3]*

The Subcommittee continued its consideration of this item with statements by the representatives of Algeria, India, Indonesia, Nigeria, Romania, the United States of America and Venezuela (Bolivarian Republic of).

The observer for the International Telecommunication Union also made a statement.

*Space weather [10]*

The Subcommittee began its consideration of this item with statements by the representatives of China and Germany.

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

The Subcommittee began its consideration of this item with statements by the representatives of Austria, Germany, Japan and Venezuela (Bolivarian Republic of).

*Special presentations*

Presentations were made by the representative of China on “White Paper on China Space”, by the representative of Germany on “ICARUS – a new space system for global wildlife observation and protecting biodiversity”, and by the representative of China on “China Long March Series Launch Vehicles”, in Board Room D.

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

The Working Group held a closed meeting this afternoon.

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