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COMMITTEE ON THE PEACEFUL USES OF OUTER SPACE

SCIENTIFIC AND TECHNICAL SUBCOMMITTEE
FIFTY-FOURTH SESSION

Vienna, 30 January-10 February 2017

WEDNESDAY, 1 FEBRUARY 2017

No. 4

**Programme of Meetings and Agenda for
Wednesday, 1 February 2017**

10.00 a.m.-1.00 p.m.	859 th meeting	Board Room D
	<i>Agenda Item</i>	<i>Item No.</i>
	General exchange of views	[3]
	Space debris	[7]
	Nuclear power sources	[12]

Special Presentations on Outer Space Activities

At the end of the morning meeting (859th) of the Scientific and Technical Subcommittee of the Committee on the Peaceful Uses of Outer Space, *today*, 1 February 2017, there will be four special presentations on “ESA mitigation status report 2016” by Mr. Holger Krag of ESA, on “Overview on 2016 space debris mitigation activities in France” by Mr. Christian Cazaux, on “Safety recommendations for nuclear power source applications in outer space” by Mr. Sam Harbison of the United Kingdom, on “US Space Debris Environment, Operations, and Research Updates” by Mr. Jer Chyi Liou, of the United States in Board Room D.

WORKING GROUP ON NUCLEAR POWER SOURCES

The Working Group will hold its first meeting.

3.00 p.m.-6.00 p.m.	860 th meeting	Board Room D
	<i>Agenda Item</i>	<i>Item No.</i>

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General exchange of views	[3]
Space Debris	[7]
Nuclear power sources	[12]

Special Presentations on Outer Space Activities

At the end of the afternoon meeting (860th) of the Scientific and Technical Subcommittee of the Committee on the Peaceful Uses of Outer Space, *today*, 1 February 2017, there will be four special presentations on “IAFC annual activity overview” by Mr. Holger Krag, of ESA, on “Impact on newcomers on space debris risk”, Mr. Fernand Alby of IAAS, on “Education and Outreach Program at MBRSC”, by Mr. Saeed Al Gergawi of the UAE, and on “World Space Week”, by Mr. Goran Nikolasevic of WSWA in Board Room D.

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

The Working Group will hold its second meeting.

SUMMARY OF SCHEDULED MEETINGS

857th meeting

General exchange of views [3]

The Subcommittee began its consideration of this item with statements by the representatives of Algeria, (on behalf of the African Group), Pakistan, United Kingdom, South Africa, and the observers for the European Science Foundation (ESF), represented by the European Space Science Committee (ESSC), Inter-Islamic Network on Space Science and Technology (ISNET), the European Space Agency (ESA), and the International Academy of Astronautics (IAA).

Space Weather [10]

The Subcommittee began its consideration of this item with a statement by the Rapporteur of the Expert Group on Space Weather, and followed by statements from the representatives of Pakistan, Mexico, Egypt, and Canada.

Long-term Sustainability of Outer Space Activities [13]

The Subcommittee began its consideration of this item with statements by the representatives of Argentina (on behalf of GRULAC), China, Italy, and the observer for the Secure World Foundation.

Special presentations

Presentations were made by the representative of Japan on “Japan’s Current and Future Programs in Space Exploration”, by the representative of the National Space Society on “The Framework of International Organizations to Develop an International Lunar Decade Campaign”, by the representative of SCOSTEP on “Update on SCOSTEP activities” and by the representative of Russian Federation on “International scientific optical network (ISON) for the near-Earth space monitoring: the latest achievements and perspectives” in Board Room D.

858th meeting

General exchange of views [3]

The Subcommittee continued its consideration of this item with statements by the representatives of Iran (Islamic republic of), Portugal, and the observers for the Space Generation Advisory Council, and the Secure World Foundation.

Space weather [10]

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

Long-term sustainability of outer space activities [13]

The Subcommittee began its consideration of this item with statements by the representatives of India, Pakistan, Iran (Islamic Republic of), and the United States.

Special presentations

Presentations were made by the representative of Brazil on “Opportunities in Science and Engineering with Space Applications at INPE”, by the representative of SCOSTEP on “Terrestrial gamma-ray flashes and lightning discharges”, by the representative of the ISU on “Lunar Hathon: International Deep Drilling Lunar Mission Study”, and by the representative of the ITU on “Report of the International Telecommunication Union (ITU) on the use of the Geostationary Satellite Orbit (GSO) and other orbits” in Board Room D.
