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SCIENTIFIC AND TECHNICAL SUBCOMMITTEE
FORTY-NINTH SESSION
Vienna, 6-17 February 2012

FRIDAY, 10 FEBRUARY 2012

No. 6

**Programme of Meetings and Agenda for
Friday, 10 February 2012**

10.00 am-1.00 pm

766th meeting

Conference Room M1

Agenda Item

Item No.

General exchange of views

[4]

Space debris

[8]

Disaster management support

[9]

Nuclear power sources

[11]

Special Presentations on Outer Space Activities

At the end of the morning session (766th) of the Scientific and Technical Subcommittee of the Committee on the Peaceful Uses of Outer Space, *today*, 10 February 2012, there will be five special presentations on “Active Debris Removal - An Essential Mechanism for Ensuring the Sustainability of Outer Space” by Mr. Ram Jakhu of the International Association for the Advancement of Space Safety (IAASS), on “U.S. Space Nuclear Power Program at 50 Years”, by Mr. Ryan Bechtel of the United States of America, on “Présentation des activités du CNES dans le domaine des débris spatiaux” by Mr. Fernand Alby of France, on “Recent Remote Sensing Activities in the Republic of Korea” by Mr. Chin-Young Hwang of the Republic of Korea and on “Results of GEO and HEO space debris population research within the framework of ISON international project in 2011” by Mr. Vladimir Agapov of the Russian Federation, in Conference Room M1.

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WORKING GROUP ON NUCLEAR POWER SOURCES

Morning* (Closed) Room M1

* Following the adjournment of the 766th meeting.

3.00 pm-6.00 pm 767th meeting Conference Room M1

<i>Agenda Item</i>	<i>Item No.</i>
General exchange of views	[4]
Space debris	[8]
Disaster management support	[9]
Long-term Sustainability of Outer Space Activities	[14]

Special Presentations on Outer Space Activities

At the end of the afternoon session (767th) of the Scientific and Technical Subcommittee of the Committee on the Peaceful Uses of Outer Space, *today*, 10 February 2012, there will be four special presentations on “U.S. Space Debris Environment and Operational Updates” by Mr. Nick Johnson of the United States of America, on “Japan’s view on “the Long-term sustainability of outer space activities of the STSC” by Mr. Akira Kato of Japan, on “ASTROSAT” by Mr. S.K. Shivakumar of India and on “Outcome of the 4th African Leadership Conference 2011” by Ms. Margaret W. Maimba of Kenya, in Conference Room M1.

WORKING GROUP OF THE WHOLE

Afternoon** (Closed) Room M1

** Following the adjournment of the 767th meeting.

SUMMARY OF SCHEDULED MEETINGS

764th meeting

General exchange of views [4]

The Subcommittee continued its consideration of this item with statements by the representatives of Argentina, France, Republic of Korea, Switzerland and Venezuela (Bolivarian Republic of).

The observers for the Asia-Pacific Space Cooperation Organization (APSCO), the European Space Agency (ESA) and the World Meteorological Organisation (WMO) also made statements.

Space Debris [8]

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

Disaster management support [9]

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

Special presentations

Presentations were made by the representative of France on “Le cadre de sûreté pour les sources d’énergie nucléaire dans l’espace: application en cours et prévue, et défis”, by the representative of the United Kingdom on “European Space Nuclear Power Programme: UK Activities”, by the representative of Japan on “Status Report on United Nations / Japan Long-Term Fellowship Programme on Nano-Satellite Technologies, hosted by Kyushu Institute of Technology, Japan, Doctorate in Nano-Satellite technologies” and by the representative of Switzerland on “Long term Monitoring of Total Solar Irradiance”.

765th meeting

Long-term Sustainability [14]

The Subcommittee began its consideration of this item.

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

The Working Group held a closed meeting this afternoon.

WORKSHOP

A workshop organized by the Working Group on the Long-term Sustainability of Outer Space Activities was held during the 765th meeting of the Scientific and Technical Subcommittee of the Committee on the Peaceful Uses of Outer Space.

Mr. Peter Martinez (South Africa), Chair of the Working Group on the Long-term Sustainability of Outer Space Activities opened the Workshop by reminding delegations about the objectives of the event and presenting the speakers.

Presentations of the plans, status of the work and the next steps to follow were made by the Chair of the Expert Group A (Sustainable Space Utilization Supporting Sustainable Development on Earth), Mr. Filipe Duarte Santos (Portugal), the Co-chairs of the Expert Group B (Space Debris, Space Operations and Tools to Support Collaborative Space Situational Awareness), Mr. Claudio Portelli (Italy) and Mr. Richard Bueneke (USA), the Chair of the Expert Group C (Space Weather), Mr. Takahiro Obara (Japan) and the Co-Chair/Acting Co-Chair of the Expert Group D (Regulatory Regimes and Guidance for Actors in the Space Arena), Mr. Sergio Marchisio (Italy) and Mr. Anthony Wicht (Australia).

The presentations were followed by a general discussion and concluding remarks were made by Mr. Peter Martinez (South Africa), Chair of the Working Group on the Long-term Sustainability of Outer Space Activities.

WORKING GROUP OF THE WHOLE

The Working Group held a closed meeting in the afternoon.