



UNITED NATIONS

JOURNAL

COMMITTEE ON THE PEACEFUL USES OF OUTER SPACE

SCIENTIFIC AND TECHNICAL SUBCOMMITTEE
FIFTIETH SESSION
Vienna, 11-22 February 2013

TUESDAY, 12 FEBRUARY 2013

No. 3

**Programme of Meetings and Agenda for
Tuesday, 12 February 2013**

10.00 am-1.00 pm

779th meeting

Conference Room M1

Agenda Item

Item No.

General exchange of views

[3]

Space debris

[7]

Nuclear power sources

[11]

Special Presentations on Outer Space Activities

At the end of the morning session (779th) of the Scientific and Technical Subcommittee of the Committee on the Peaceful Uses of Outer Space, *today*, 12 February 2013, there will be five special presentations on Summary of APRSAF-19: “Enriching the quality of life through innovative space programs” by Ms. Akiko Suzuki of Japan, on Mars Science Laboratory Mission and “Curiosity” by Mr. Noah Warner of the United States of America, on Russian Federation Practices of Space-based Remote Sensing Data Use in Emergencies Prognosis and Monitoring by Mr. Igor Veselov of the Russian Federation, on European Space Agency debris mitigation activities in 2012 by Mr. Heiner Klinkrad of ESA and on International Association for the Advancement of Space Safety: Goals and Initiatives by Ms. Carmen Felix of IAASS, in Conference Room M1.

Please recycle 

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3.00 pm-6.00 pm	780 th meeting	Conference Room M1
	<i>Agenda Item</i>	<i>Item No.</i>
	General exchange of views	[3]
	Space debris	[7]
	Nuclear power sources	[11]

Special Presentations on Outer Space Activities

At the end of the afternoon session (780th) of the Scientific and Technical Subcommittee of the Committee on the Peaceful Uses of Outer Space, *today*, 12 February 2013, there will be five special presentations on Preserving the space environment collaboratively by Mr. Dave Finkleman of the International Association for the Advancement of Space Safety , on Results of GEO and HEO monitoring by ISON network in 2013 by Mr. Vladimir Agapov of the Russian Federation, on Space Debris Mitigation by Mr. Gennadiy Osinoviyy of Ukraine, on Space weather application for navigation and radio communication in Indonesia by Mr. Jiyo of Indonesia and on CNES Space Debris Activities by Mr. Fernand Alby of France, in Conference Room M1.

WORKING GROUP ON LONG-TERM SUSTAINABILITY

Afternoon** (Closed) Room M1

** Following the adjournment of the 780th meeting.

SUMMARY OF SCHEDULED MEETINGS

777th meeting

Adoption of the Agenda [1]

The provisional agenda (A/AC.105/C.1/L.328) was adopted.

Statement by the Chair [2]

The Chair made an opening statement outlining the work of the Subcommittee.

Organization of work

The Subcommittee decided to invite the representatives of Dominican Republic, El Salvador, Ghana, Guatemala, Israel and the United Arab Emirates to participate in the session as observers.

The Subcommittee also decided to invite the representatives of the European Union and the Sovereign Order of Malta to participate in the session as observers.

General exchange of views [3]

The Subcommittee began its consideration of this item with statements by Guatemala on behalf of the Latin America and the Caribbean Group, Austria, Canada, Ecuador, Japan and the Russian Federation.

The observer for the International Astronautical Federation also made a statement.

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

778th meeting

Symposium

A symposium on the theme “Overview of studies and concepts for active orbital debris removal”, was held during the 778th meeting of the Scientific and Technical Subcommittee of the Committee on the Peaceful Uses of Outer Space. Mr. Kiyoshi Higuchi, President of the International Astronautical Federation (IAF) made a welcoming address. The symposium was moderated by Mr. Gerard Brachet of the International Astronautical Federation (IAF) who also made introductory remarks.

Presentations were made by Mr. Darren McKnight, Integrity Applications, Inc. (IAI), United States of America, Mr. Christophe Bonnal, Centre National d’Etudes Spatiales (CNES), France, Mr. Tetsuo Yasaka, Kyushu University, Quality & Productivity Solutions, Inc. Institute; Japan, Tatiana Ryshova, ISTS, Russian Federation; Mr. Alin Albu-Schaeffer, German Aerospace Center (DLR), Germany; Mr. Thomas Schiedlknecht, Swiss Space Center, Ecole Polytechnique Fédérale de Lausanne, Switzerland; Mr. Leopold Summerer, European Space Agency (ESA); Mr. Brian Weeden, Secure World Foundation, United States of America. A discussion followed and concluding remarks were made by Mr. Gerard Brachet.