

# JOURNAL

### COMMITTEE ON THE PEACEFUL USES OF OUTER SPACE

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

## **THURSDAY, 14 FEBRUARY 2013**

No. 5

## Programme of Meetings and Agenda for Thursday, 14 February 2013

10.00 am-1.00 pm

783<sup>rd</sup> meeting

Conference Room M1

Agenda Item

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 session (783<sup>rd</sup>) of the Scientific and Technical Subcommittee of the Committee on the Peaceful Uses of Outer Space, *today*, 14 February 2013, there will be four special presentations on "Report on the Workshop "Protection of Space Environment" held in Kuala Lumpur, Malaysia on 12 December, 2012" by Mr. Yu Takeuchi of Japan, on "An ICAO for Space" by Mr Paul Dempsey of IAASS, on "Canada's 50 years in Space - Canadian Space Milestones" by Mr. David Kendall of Canada and on "RADAR Imaging Satellite (RISAT-1) of ISRO" by Mr. V.K. Dadhwal of India, in Conference Room M1.







#### WORKING GROUP ON LONG-TERM SUSTAINABILITY

Morning*		(Closed)	Room M1
*	Following the adjournment of the 783 <sup>rd</sup> meeting.		
3.00 pm-6.00 pm		784 <sup>th</sup> meeting	Conference Room M1

## WORKSHOP ORGANIZED BY THE WORKING GROUP ON THE LONG-TERM SUSTAINABILITY OF OUTER SPACE ACTIVITIES

## **SUMMARY OF SCHEDULED MEETINGS**

781<sup>st</sup> meeting

*General exchange of views [3]* 

The Subcommittee continued its consideration of this item with statements by Brazil, the Czech Republic, Kenya, Poland, the Republic of Korea and Switzerland.

The observer for the Asia PacificSpace Cooperation Organization (APSCO) also made a statement.

Space debris [7]

The Subcommittee continued its consideration of this item with statements by India, Indonesia and the Republic of Korea.

Nuclear power sources [11]

The Subcommittee continued its consideration of this item with a statement by the United States of America.

Special presentations

Presentations were made by the representative of the United States of America on "The Phoenix Project", by the observer for the European Space Agency on "Evolution of the Future LEO Debris Environment", by the representative of China on "Discussion about the Safety Issues of Space Nuclear Reactor Power System Ground Test", by the representative of Japan on "Expansion of the United Nations/Japan Long-term Fellowship Programme on Nano-Satellite Technologies, hosted by the Kyushu Institute of Technology, Japan: Post-graduate study on Nano-Satellite Technologies (PNST)", by the representative of the Republic of Korea on The Practical Uses and Application Status of Satellite Image in Korea: Focusing on KOMPSAT Series"", and by the observer for the International Society for Photogrammetry and Remote Sensing on "ISPRS – Information from Imagery".

## 782<sup>nd</sup> meeting

General exchange of views [3]

The Subcommittee continued its consideration of this item with a statement by Malaysia.

Space weather [10]

The Subcommittee continued its consideration of this item with statements by Chile on behalf of the Latin America and the Caribbean Group, Canada and the Russian Federation.

*Nuclear power sources* [11]

The Subcommittee continued its consideration of this item with a statement by Venezuela (Bolivarian Republic of).

Long-term sustainability of outer space activities [13]

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

Special presentations

Presentations were made by the representative of the United States of America on "U.S. Space Debris Environment and Operational Updates", by the representative of Ukraine on "Research by Ukraine of the near-Earth space", by the representative of the Republic of Korea on "Naro (KSLV-1): The First Korean Space Launch Vehicle", by the representative of South Africa on Space Weather: South Africa's abilities and capabilities"" and by the observer for the Scientific Committee on Solar Terrestrial Physics (SCOSTEP) on "MiniMax24 Observation Campaign".

