

# JOURNAL

# COMMITTEE ON THE PEACEFUL USES OF OUTER SPACE

# SCIENTIFIC AND TECHNICAL SUBCOMMITTEE FIFTY-SECOND SESSION

Vienna, 2-13 February 2015

# **MONDAY, 9 FEBRUARY 2015**

No. 7

# <u>Programme of Meetings and Agenda for</u> <u>Monday, 9 February 2015</u>

10.00 a.m1.00 p.m.	825 <sup>th</sup> meeting	Board Room D
	Agenda Item	Item No.
	General exchange of views	[3]
	Space technology for socioeconomic development	[5]
	Space debris	[7]

# **Special Presentations on Outer Space Activities**

At the end of the morning session (825<sup>th</sup>) of the Scientific and Technical Subcommittee of the Committee on the Peaceful Uses of Outer Space, *today*, 9 February 2015, there will be three special presentations on "Satellite Information to Contribute to Global Health" by Ms. Chiaki Mukai of Japan, on "Possible uses of nanosatellites for various mission applications" by Mr. Gábor Marosy of Hungary and on "KIAM space debris data centre for processing and analyzing information on space debris obtained by the ISON network" by Mr. Vadimir V. Agapov of the Russian Federation, in Board Room D.

# WORKING GROUP ON NUCLEAR POWER SOURCES

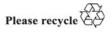
Morning\*

(Closed)

Board Room D

\* Following the adjournment of the 825<sup>th</sup> meeting





### WORKING GROUP OF THE WHOLE

Morning*	(Closed)	Board Room D
* Following t	the adjournment of the meeting of the Working Group on Nuclear Power Sources	
3.00 p.m6.00 p.m.	826 <sup>th</sup> meeting	Board Room D
	Agenda Item	Item No.
	General exchange of views	[3]
	United Nations Programme on Space Applications	[4]
	Global navigation satellite systems	[9]

### **Special Presentations on Outer Space Activities**

At the end of the afternoon session (826<sup>th</sup>) of the Scientific and Technical Subcommittee of the Committee on the Peaceful Uses of Outer Space, *today*, 9 February 2015, there will be four special presentations on "Report of the New RCSSTEAP (China)" by Mr. Jingnong Weng of China, on "BRITE Constellation – 2 Years in Orbit" by Mr. Otto Koudelka and Mr. Werner Weiss of Austria, on "Opportunities of the Krasnoyarsk Region in the sphere of outer space and related technologies (in the light of the United Nations/ Russian Federation Workshop on the Applications of Global Navigation Satellite Systems/GLONASS scheduled to take place in Krasnoyarsk in May 2015)" by Mr. Anton S. Natarov of the Russian Federation and on "The Remove DEBRIS Mission" by Mr. Chris Saunders of the United Kingdom, in Board Room D.

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

Afternoon\*\*

(Closed)

Board Room D

\*\* Following the adjournment of the 826<sup>th</sup> meeting

### **SUMMARY OF SCHEDULED MEETINGS**

823<sup>rd</sup> meeting

General exchange of views [3]

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

Space technology for socioeconomic development [5]

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

Space debris [7]

The Subcommittee began its consideration of this item with statements by the representatives of Chile on behalf of the Latin America and the Caribbean Group, China, Egypt, Germany, India, Japan and the United States of America.

### Nuclear power sources [12]

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

### Special presentations

Presentations were made by the representative of Germany on "Blue Dot – Shaping the Future, The ISS Mission of the German ESA Astronaut Alexander Gerst", by the representative of the United States of America on "U.S. Space Debris Environment, Operations, and Modeling Updates", by the observer for the International Association for the Advancement of Space Safety (IAASS) on "Risk to aircraft from space vehicles debris", by the observer for the European Space Agency (ESA) on "Space Debris Mitigation Activities at ESA in 2014", by the observer for the World Space Week Association (WSWA) on "World Space Week 2015" and by the observer for the International Association for the Advancement of Space Safety (IAASS) on "Lessons learned from Space failures".

### WORKING GROUP OF THE WHOLE

The Working Group held a closed meeting this morning.

# 824<sup>th</sup> meeting

### General exchange of views [3]

The Subcommittee continued its consideration of this item with a statement by the observer for the International Academy of Astronauts (IAA).

Space technology for socioeconomic development [5]

The Subcommittee continued its consideration of this item.

### Space debris [7]

The Subcommittee continued its consideration of this item with statements by the representatives of Canada, Indonesia, the Russian Federation, Saudi Arabia and Venezuela (Bolivarian Republic of).

### Special presentations

Presentations were made by the representative of the United States of America on "The Inter-Agency Space Debris Coordination Committee (IADC) - An overview of the IADC annual activities", by the representative of Italy on "The Italian activities and contributions to the ISS" and by the representative of France on "Overview on the 2014 space debris activities in France".

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

The Working Group held a closed meeting this afternoon.