

# JOURNAL

#### COMMITTEE ON THE PEACEFUL USES OF OUTER SPACE

#### SCIENTIFIC AND TECHNICAL SUBCOMMITTEE FORTY-FIFTH SESSION Vienna, 11-22 February 2008

FRIDAY, 15 FEBRUARY 2008

No. 6

# **Programme of Meetings and Agenda for Friday, 15 February 2008**

10:00 a.m 1:00 p.m.	686 <sup>th</sup> meeting	Conference Room III
	Agenda Item	Item No.
	General exchange of views and introduction of reports submitted on national activities	[4]
	Matters relating to remote sensing of the Earth by satellite, including applications for developing countries and monitoring of the Earth's environment	[7]
	Space-system-based disaster management support	[9]
	Use of nuclear power sources in outer space	[11]

V.08-51081 (E)



3:00 p.m 6:00 p.m.	687 <sup>th</sup> meeting	Conference Room III
	Agenda Item	Item No.
	Space-system-based disaster management support	[9]
	Use of nuclear power sources in outer space	[11]
	Examination of the physical nature and technical attributes of the geostationary orbit and its utilization and applications, including in the field of space communications, as well as other questions relating to developments in space communications, taking particular account of the	F1.41
	needs and interests of developing countries	[14]

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

At the end of the morning session (686<sup>th</sup>) of the Scientific and Technical Subcommittee of the Committee on the Peaceful Uses of Outer Space, *today*, 15 February 2008, there will be two special presentations on "COSMO-Skymed: The Italian Earth Observation System" by Mr. Giovanni Valentini and Ms. Gemma Manon of Italy, and on "Space activities of students from Warsaw University of Technology" by Ms. Natalia Ustynowitz and Messrs Pawel Kicman, Mateusz Wolski, Kacper Bak, and Marcin Dobrowolski of the Warsaw University of Technology.

### WORKING GROUP OF THE USE OF NUCLEAR POWER SOURCES IN OUTER SPACE

Morning*/		Conference
Afternoon**	(Closed)	Room III
*	Following the adjournment of the 686 <sup>th</sup> meeting.	

<sup>\*\*</sup> Following the adjournment of the 687<sup>th</sup> meeting.

#### WORKING GROUP OF THE WHOLE

Morning\*/
Afternoon\*\*

Conference
Room III

- \* Following the adjournment of the Working Group of the Whole.
- \*\* Following the adjournment of the Working Group of the Whole.

#### **SUMMARY OF SCHEDULED MEETINGS**

#### 684<sup>th</sup> meeting

*United Nations Programme on Space Applications [5]* 

The Subcommittee suspended its consideration of this item with a statement by the representative of Mexico.

Implementation of the recommendations of the Third United Nations Conference on the Exploration and Peaceful Uses of Outer Space (UNISPACE III) [6]

The Subcommittee suspended its consideration of this item with a statement by the representative of India.

Matters relating to remote sensing of the Earth by satellite, including applications for developing countries and monitoring of the Earth's environment [7]

The Subcommittee continued its consideration of this item with statements by the representatives of the Russian Federation, Nigeria, Japan, the Philippines, the United States of America, and the Republic of Korea.

Space-system-based disaster management support [9]

The Subcommittee began its consideration of this item with statements by the representatives of Italy, South Africa, the United States of America, the Republic of Korea, and Chile.

*Use of nuclear power sources in outer space [11]* 

The Subcommittee continued its consideration of this item with statements by the representatives of Venezuela, the United States of America, Cuba, and Chile.

Special presentations

Presentations were made by the representatives of the International Space University (ISU) on "Space traffic management", by the representative of India on "Space-based disaster

management support – Indian experience", and by the representatives of Japan on "Sentinel Asia – toward the next step".

#### 685<sup>th</sup> meeting

General exchange of views [4]

The Subcommittee reopened its consideration of this item with statements by the observers of the European Space Policy Institute (ESPI), and the International Astronautical Federation (IAF).

Matters relating to remote sensing of the Earth by satellite, including applications for developing countries and monitoring of the Earth's environment [7]

The Subcommittee continued its consideration of this item.

Space-system-based disaster management support [9]

The Subcommittee continued its consideration of this item with statements by Programme Coordinator of UN-SPIDER of the United Nations Office for Outer Space Affairs, and by the representatives of the United Kingdom of Great Britain and Northern Ireland, Nigeria, and Greece.

Use of nuclear power sources in outer space [11]

The Subcommittee continued its consideration of this item.

Special presentations

Presentations were made by the representative of Universities Space Research Association, Columbia, USA on "Earth system science education: Extending a network of universities in support of space-based solutions for disaster management", and by the representative of Austria on "An airborne platform for emergency communications and disaster management".

## WORKING GROUP ON THE USE OF NUCLEAR POWER SOURCES IN OUTER SPACE

The Working Group held a closed meeting in the afternoon.

#### WORKING GROUP OF THE WHOLE

The Working Group held a closed meeting in the afternoon.