



UNITED NATIONS

# JOURNAL

---

COMMITTEE ON THE PEACEFUL USES OF OUTER SPACE

---

SCIENTIFIC AND TECHNICAL SUBCOMMITTEE  
FIFTY-FIRST SESSION  
Vienna, 10-21 February 2014

WEDNESDAY, 19 FEBRUARY 2014

No. 9

**Programme of Meetings and Agenda for  
Wednesday, 19 February 2014**

10.00 am-1.00 pm

810<sup>th</sup> meeting

Board Room D

*Agenda Item*

*Item No.*

Remote sensing

[7]

Disaster management support

[9]

Geostationary orbit

[15]

**Special Presentations on Outer Space Activities**

At the end of the morning session (810<sup>th</sup>) of the Scientific and Technical Subcommittee of the Committee on the Peaceful Uses of Outer Space, *today*, 19 February 2014, there will be five special presentations on “Space information technology application for disaster reduction” by Mr. L. Wang of China, on “China High Resolution Earth Observation System and its latest development” by Mr. H. Qi of China, on “Thirty years of space geodesy at Italian Space Agency (ASI)” by Mr. G. Bianco of Italy, on “Summer School Alpbach 2013 - Innovative space weather missions” by Mr. B. Siefert, Mr. M. Scheucher and Mr. M. Russwurm of Austria and on “General Organization of Remote sensing Activities in Syria” by Mr. O. Ammar of the Syrian Arab Republic, in Board Room D.

V.14-01183 (E)



**WORKING GROUP OF THE WHOLE**

**Morning\***

**(Closed)**

**Board Room D**

---

\* Following the adjournment of the 810<sup>th</sup> meeting.

3.00 pm-6.00 pm

811<sup>th</sup> meeting

Board Room D

*Agenda Item*

*Item No.*

Remote sensing

[7]

Geostationary orbit

[15]

Draft provisional agenda for the fifty-second session of the Subcommittee

[16]

**WORKING GROUP OF THE WHOLE**

**Afternoon\*\***

**(Closed)**

**Board Room D**

---

\*\* Following the adjournment of the 811<sup>th</sup> meeting.

**Special Presentations on Outer Space Activities**

At the end of the afternoon session (811<sup>th</sup>) of the Scientific and Technical Subcommittee of the Committee on the Peaceful Uses of Outer Space, *today*, 19 February 2014, there will be three special presentations on “National Oceanic and Atmospheric Administration (NOAA) meteorological satellite update” by Mr. M. Mulholland of the United States of America, on “Humans on Mars: Results of the Austrian Multinational Mars Landing Simulation” by Mr. G. Grömer of Austria and on “JAXA’s human spaceflight activities, contributions and Asian collaboration through the International Space Station/KIBO” by Mr. Y. Fukuda of Japan, in Board Room D.

## **SUMMARY OF SCHEDULED MEETINGS**

### **808<sup>th</sup> meeting**

#### *General exchange of views [4]*

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

#### *United Nations Programme on Space Applications [5]*

The Subcommittee continued its consideration of this item with statements by the representatives of Brazil and China.

#### *Disaster management support [9]*

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, Japan, Pakistan and the United States of America.

#### *Global Navigation Satellite Systems [10]*

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

The observer of the United Arab Emirates as Chair of ICG-8 also made a statement.

#### *Special presentations*

Presentations were made by the representative of Germany on “Drop Tower Experiment Series (DropTES) - a new Fellowship Program of the United Nations Office for Outer Space Affairs at the Bremen Drop Tower” by the representative for the International Association for the Advancement of Space Safety (IAASS) on “Public risk tolerability criteria for space launch and re-entry” by the representative of Japan on “Global Precipitation Measurement (GPM): an international mission for measuring global precipitation” and by the representative for the World Space Week Association (WSWA) on “Status of UN-declared World Space Week”.

## **WORKING GROUP OF THE WHOLE**

The Working Group held a closed meeting this morning.

## 809<sup>th</sup> meeting

### *Space debris [8]*

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

### *Nuclear power sources [13]*

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

### *United Nations Programme on Space Applications [5]*

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

### *Disaster management support [9]*

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

### *Global Navigation Satellite Systems [10]*

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

### *Special presentations*

Presentations were made by the representative of the United States of America on “Benefits of the International Space Station” by the United Nations Platform for Space-based information for Disaster Management and Emergency Response (UN-SPIDER) on “United Nations Platform for Space-based information for Disaster Management and Emergency Response (UN-SPIDER) Knowledge Portal: Gateway to Space-Based Information for Disaster Risk Management and Emergency Response”, by the representative of Brazil on “The Brazilian Sounding Rocket VSB-30: meeting the Brazilian Space Program and the Committee on the Peaceful Use of Outer Space (COPUOS) Objectives” and by the representative of Austria on “BRITE Nanosatellite mission – one year in orbit”.

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

The Working Group held a closed meeting this afternoon.