

FOR PARTICIPANTS ONLY

A/AC.105/C.1/2005/CRP.20  
3 March 2005

English only

---

COMMITTEE ON THE PEACEFUL USES OF  
OUTER SPACE

Scientific and Technical Subcommittee

Forty-second session

Vienna, 21 February – 4 March 2005

**Agenda item 14**

**Draft provisional agenda for the forty-third session  
of the Scientific and Technical Subcommittee**

**DRAFT PROVISIONAL AGENDA OF THE SCIENTIFIC AND TECHNICAL  
SUBCOMMITTEE AT ITS FORTY-THIRD SESSION, IN 2006**

(General Assembly resolution 59/116, para. 13)

**Regular Items**

1. General exchange of views and introduction to reports submitted on national activities
2. United Nations Programme on Space Applications
3. Implementation of the recommendations of the Third United Nations Conference on the Exploration and Peaceful Uses of Outer Space (UNISPACE III)
4. Matters relating to remote sensing of the Earth by satellite, including applications for developing countries and monitoring of the Earth's environment

**Items to be considered under work plans**

5. Space debris \*

*2006*

*Review the draft space debris mitigation document, arising from intersessional activity of the Working Group on Space Debris and update as necessary. Consider the process by which the document, when agreed, could be updated from time to time. Continue as necessary the dialogue with member States on the use of nuclear power sources in outer space.*

---

\* As agreed by the Working Group on Space Debris at its second meeting on 2 March 2005.



*Continue regular reporting by Member States and international organizations on their space debris research programmes. In addition, request that Member States and international organizations also continue, on a voluntary basis, to report to the Subcommittee on their space debris mitigation practices.*

*Re-establish the Working Group on Space Debris to consider the issues arising from the work plan and, in particular, the draft of the Subcommittee space debris mitigation document. The Working Group should also consider the work plan for later years and report as necessary on changes that may be considered appropriate. Continue with the intersessional work as required to expedite the agreement of a space debris mitigation document.*

6. Use of nuclear power sources in outer space\*\*

2006

*(a) Hold a joint technical workshop with IAEA during the first two days of the forty-third session of the Scientific and Technical Subcommittee and prepare a draft report of the workshop;*

*(b) Hold an informal meeting of the Working Group on Nuclear Power Sources in Outer Space during the forty-ninth session of the Committee on the Peaceful Uses of Outer Space in June 2006 to prepare an updated report of the joint technical workshop to be made available to the Scientific and Technical Subcommittee and IAEA;*

*(c) Hold an informal meeting of the Working Group on Nuclear Power Sources in Outer Space during the forty-ninth session of the Committee on the Peaceful Uses of Outer Space in June 2006 to prepare a draft report based on the final outline of the objectives, scope and attributes of an international technically based framework of goals and recommendations, taking account of the updated draft report of the joint technical workshop.*

7. Space-systems-based telemedicine  
(as contained in A/AC.105/804, annex II, para. 23)

2006

*Presentations on possible bilateral or multilateral projects to develop further space-based telemedicine applications through international cooperation.*

---

\*\* As amended by the Working Group on Nuclear Power Sources in Outer Space. The revised work plan under this agenda item, which covers the period from 2005 to 2007 will be submitted to the Scientific and Technical Subcommittee for its approval through the report of the Working Group on Nuclear Power Sources.

8. Near Earth Objects  
(as contained in A/AC.105/C.1/2005/CRP.18)

2006

*Reports from Member States and international organizations on their near-Earth object activities, including missions, search and follow-up, as well as plans for future activity.*

*The Action Team will consider the way forward and, specifically, the possible need for further activity to be carried out nationally, regionally or through international cooperation. Such consideration of cooperation should be taken together with the prospects for harmonization and avenues for broader collaboration.*

*Consider the need for a working group in 2007.*

*Update the work programme for the third year as necessary and consider the need for intersessional work.*

9. Space-system-based disaster management support  
(as revised by the Working Group of the Whole)

2006

*Review of the recommendations of the Action Team on Disaster Management, with a view to their implementation.*

*Organization of a one-day workshop/symposium on disaster management involving communication/meteorological satellite operators.*

*Exchange of information with the International Telecommunication Union and other United Nations specialized agencies on their activities on the subject of space-system-based disaster management support, as well as the regional disaster management structures.*

10. International Heliophysical Year 2007  
(as contained in A/AC.105/C.1/2005/CRP.13)

2006

*Reports on planning activities by the IHY 2007 Secretariat and interested Member States and scientific organizations. Results of the initial IHY/UN Basic Space Science Initiative workshop will be presented by the IHY Secretariat.*

**Single issues/items for discussion:**

11. Examination of the physical nature and technical attributes of the geostationary orbit and its utilization and applications, including, inter alia, in the field of space communications, as well as other questions relating to developments in space communications, taking particular account of the needs and interests of developing countries
  
12. Draft provisional agenda for the forty-fourth session of the Scientific and Technical Subcommittee, including identification of subjects to be dealt with as single issues/items for discussion or under multi-year work plans