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**Committee on the Peaceful
Uses of Outer Space**
Fifty-eighth session
Vienna, 10-19 June 2015

Annotated provisional agenda*

I. Provisional agenda

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10. Space and water.
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12. Use of space technology in the United Nations system.
13. Future role of the Committee.
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15. Report of the Committee to the General Assembly.

* The present document was not submitted within the period required by the 10-week rule owing to the need to await the finalization of the report of the Legal Subcommittee on its fifty-fourth session, held from 13 to 24 April 2015.

II. Annotations¹

1. Opening of the session

The fifty-eighth session of the Committee on the Peaceful Uses of Outer Space will be opened in the morning of Wednesday, 10 June 2015.

2. Adoption of the agenda

The agenda will be adopted immediately after the opening of the session.

3. Statement by the Chair

Following the adoption of the agenda by the Committee, the Chair will make a statement reviewing developments of relevance to the work of the Committee that have taken place since its fifty-seventh session.

4. General exchange of views

The Committee will begin its substantive work with a general exchange of views. As a general rule, statements should not exceed 10 minutes.

5. Ways and means of maintaining outer space for peaceful purposes

In paragraph 14 of its resolution 69/85, the General Assembly requested the Committee to continue to consider, as a matter of priority, ways and means of maintaining outer space for peaceful purposes and to report thereon to the General Assembly at its seventieth session, and agreed that during its consideration of the matter the Committee could continue to consider ways to promote regional and interregional cooperation and the role that space technology could play in the implementation of recommendations of the United Nations Conference on Sustainable Development.

In paragraph 15 of the same resolution, the Assembly welcomed the fact that the Committee, at its fifty-seventh session, had agreed to consider, under the item entitled “Ways and means of maintaining outer space for peaceful purposes”, the broader perspective of space security and associated matters that would be instrumental in ensuring the safe and responsible conduct of space activities, and to identify effective tools that could potentially provide the Committee with new guidance, in a pragmatic manner and without prejudice to the mandate of other intergovernmental forums. Furthermore the Assembly noted with satisfaction that, in that regard, and in line with resolution 68/50, the Committee had agreed to consider at its fifty-eighth session, in 2015, the recommendations contained in the report of the Group of Governmental Experts on Transparency and Confidence-Building Measures in Outer Space Activities (A/68/189), with a view to identifying those recommendations that could, to the extent practicable, be adapted to and instrumental in ensuring the safety of space operations and the long-term sustainability of outer space activities in general.

¹ The annotations and the indicative schedule of work are not part of the agenda to be adopted by the Committee on the Peaceful Uses of Outer Space.

In accordance with the agreement reached by the Committee at its fifty-seventh session (A/69/20, para. 374), the Committee will have before it a note by the Secretariat containing views submitted by States members of the Committee on the recommendations of the Group of Governmental Experts (A/AC.105/1080 and Add.1 and 2).

The Scientific and Technical Subcommittee, at its fifty-second session, noted that the General Assembly, in paragraph 6 of its resolution 69/38, had decided to convene, within existing resources, a joint ad hoc meeting of the Disarmament and International Security Committee (First Committee) and the Special Political and Decolonization Committee (Fourth Committee) to address possible challenges to space security and sustainability, and to include in the provisional agenda of its seventieth session, under the item entitled "General and complete disarmament", a sub-item entitled "Joint ad hoc meeting of the First and Fourth Committees on possible challenges to space security and sustainability". The Subcommittee requested the Secretariat to report to the Committee at its fifty-eighth session on the preparations for that joint ad hoc meeting and to inform the Committee on the planned format, agenda and procedures for the meeting, as well as on the expected outcome of the meeting and any budget implications (A/AC.105/1088, paras. 257-258).

6. Report of the Scientific and Technical Subcommittee on its fifty-second session

In accordance with paragraph 8 of General Assembly resolution 69/85, the Scientific and Technical Subcommittee, at its fifty-second session, considered the following substantive items:

- (a) United Nations Programme on Space Applications (see A/AC.105/1088, paras. 31-52);
- (b) Space technology for socioeconomic development in the context of the United Nations Conference on Sustainable Development and the post-2015 development agenda (see A/AC.105/1088, paras. 53-69 and annex I, paras. 2-7);
- (c) Matters relating to remote sensing of the Earth by satellite, including applications for developing countries and monitoring of the Earth's environment (see A/AC.105/1088, paras. 70-84);
- (d) Space debris (see A/AC.105/1088, paras. 85-113);
- (e) Space-system-based disaster management support (see A/AC.105/1088, paras. 114-132);
- (f) Recent developments in global navigation satellite systems (see A/AC.105/1088, paras. 133-155);
- (g) Space weather (see A/AC.105/1088, paras. 156-169);
- (h) Near-Earth objects (see A/AC.105/1088, paras. 170-191);
- (i) Use of nuclear power sources in outer space (see A/AC.105/1088, paras. 192-208 and annex II);
- (j) Long-term sustainability of outer space activities (see A/AC.105/1088, paras. 209-259 and annex III);

(k) 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 needs and interests of developing countries, without prejudice to the role of the International Telecommunication Union (see A/AC.105/1088, paras. 260-270);

(l) Draft provisional agenda for the fifty-third session of the Scientific and Technical Subcommittee (see A/AC.105/1088, paras. 271-282).

United Nations Programme on Space Applications

In paragraph 20 of its resolution 69/85, the Assembly encouraged the regional centres for space science and technology education, affiliated to the United Nations, to continue to promote greater participation of women in their education programmes, and agreed that the regional centres should continue to report to the Committee on their activities.

Space-system-based disaster management support

The Committee, at its fifty-eighth session, will have before it a note by the Secretariat entitled “United Nations Platform for Space-based Information for Disaster Management and Emergency Response: proposed workplan for the biennium 2016-2017” (A/AC.105/1093).

Long-term sustainability of outer space activities

The Committee, at its fifty-seventh session, agreed on the programme of work for finalizing the report of the Working Group on the Long-term Sustainability of Outer Space Activities and the set of draft guidelines for the long-term sustainability of outer space activities (A/69/20, para. 199). The Committee also agreed that the fifty-eighth session of the Committee, in 2015 would be the deadline for proposing significant new elements to existing guidelines and/or additional draft guidelines (A/69/20, para. 199 (c)).

At the fifty-second session of the Scientific and Technical Subcommittee, the Working Group noted that it, the Working Group, had not affirmed during that session of the Subcommittee that it could fully proceed with its workplan, that no revision of the workplan had been discussed during that session of the Subcommittee, and that it would consider the matter at the fifty-eighth session of the Committee, in 2015 (A/AC.105/1088, annex III, para. 6).

The Committee, at its fifty-eighth session, will have before it a working paper by the Chair of the Working Group containing a draft report of the Working Group on the Long-term Sustainability of Outer Space Activities (A/AC.105/C.1/L.343), which has already been made available to the Scientific and Technical Subcommittee at its fifty-second session (A/AC.105/1088, para. 212 (b) and annex III, para. 3 (b)).

The Committee will also have before it an updated version of the set of draft guidelines, based on the work conducted by the Working Group during the fifty-second session of the Subcommittee and contained in

document A/AC.105/L.298, as agreed by the Working group during the fifty-second session of the Subcommittee (A/AC.105/1088, annex III, para. 14).

The Committee will further have before it working papers submitted by the Russian Federation contained in documents A/AC.105/L.293, A/AC.105/L.294, A/AC.105/L.295, and A/AC.105/L.296, which were made available to the Subcommittee at its fifty-second session as conference room papers (A/AC.105/1088, para. 212 (h)-(j) and (m), and annex III, para. 3 (h)-(j) and (m)).

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

The deliberations of the Subcommittee on the draft provisional agenda for its fifty-third session are reflected in the report on its fifty-second session (A/AC.105/1088, paras. 273-274 and annex I, para. 8).

The Subcommittee, at its fifty-second session, agreed on the items to be proposed to the Committee on the Peaceful Uses of Outer Space for inclusion in the agenda of the Subcommittee at its fifty-third session (A/AC.105/1088, para. 273).

The Subcommittee noted that the topic for the symposium to be organized in 2016 by the Office for Outer Space Affairs, in accordance with the agreement reached by the Subcommittee at its forty-fourth session, in 2007 (see A/AC.105/890, annex I, para. 24), should be "The role of industry in space exploration" (A/AC.105/1088, para. 274 and annex I, para. 8).

The deliberations on organizational matters are reflected in paragraphs 275 to 282 of document A/AC.105/1088.

7. Report of the Legal Subcommittee on its fifty-fourth session

In accordance with paragraph 4 of General Assembly resolution 69/85, the Legal Subcommittee, at its fifty-fourth session, considered the following substantive items:

(a) Information on the activities of international intergovernmental and non-governmental organizations relating to space law (see A/AC.105/1090, paras. 35-49);

(b) Status and application of the five United Nations treaties on outer space (see A/AC.105/1090, paras. 50-74);

(c) Matters relating to the definition and delimitation of outer space and the character and utilization of the geostationary orbit, including consideration of ways and means to ensure the rational and equitable use of the geostationary orbit without prejudice to the role of the International Telecommunication Union (see A/AC.105/1090, paras. 75-98);

(d) National legislation relevant to the peaceful exploration and use of outer space (see A/AC.105/1090, paras. 99-110);

(e) Capacity-building in space law (see A/AC.105/1090, paras. 111-134);

(f) Review and possible revision of the Principles Relevant to the Use of Nuclear Power Sources in Outer Space (see A/AC.105/1090, paras. 135-153);

(g) General exchange of information and views on legal mechanisms relating to space debris mitigation measures, taking into account the work of the Scientific and Technical Subcommittee (see A/AC.105/1090, paras. 154-184);

(h) General exchange of information on non-legally binding United Nations instruments on outer space (see A/AC.105/1090, paras. 185-203);

(i) Review of international mechanisms for cooperation in the peaceful exploration and use of outer space (see A/AC.105/1090, paras. 204-216);

(j) Proposals to the Committee on the Peaceful Uses of Outer Space for new items to be considered by the Legal Subcommittee at its fifty-fifth session (see A/AC.105/1090, paras. 217-235).

Status and application of the five United Nations treaties on outer space

The Subcommittee endorsed the recommendation that the mandate of the Working Group on the Status and Application of the Five United Nations Treaties on Outer Space be extended for one additional year (A/AC.105/1090, para. 54 and annex I, para. 16).

Proposals to the Committee on the Peaceful Uses of Outer Space for new items to be considered by the Legal Subcommittee at its fifty-fifth session

The Subcommittee, at its fifty-fourth session, agreed on the items to be proposed to the Committee on the Peaceful Uses of Outer Space for inclusion in the agenda of the Subcommittee at its fifty-fifth session (see A/AC.105/1090, para. 223-224).

The Subcommittee agreed that the International Institute of Space Law and the European Centre for Space Law should again be invited to organize a symposium, to be held during its fifty-fifth session, and noted that delegations wishing to propose topics for the symposium could do so directly to the organizers (A/AC.105/1090, para. 224).

The deliberations on organizational matters are reflected in paragraphs 226 to 235 of document A/AC.105/1090.

8. Space and sustainable development

The deliberations of the Committee at its fifty-seventh session on its agenda item on space and sustainable development are reflected in its report (A/69/20, paras. 295-315).

9. Spin-off benefits of space technology: review of current status

The deliberations of the Committee at its fifty-seventh session on its agenda item entitled "Spin-off benefits of space technology: review of current status" are reflected in its report (A/69/20, paras. 316-325).

10. Space and water

The deliberations of the Committee at its fifty-seventh session on its agenda item on space and water are reflected in its report (A/69/20, paras. 326-334).

11. Space and climate change

The deliberations of the Committee at its fifty-seventh session on its agenda item on space and climate change are reflected in its report (A/69/20, paras. 335-344).

12. Use of space technology in the United Nations system

The deliberations of the Committee at its fifty-seventh session on its agenda item on the use of space technology in the United Nations system are reflected in its report (A/69/20, paras. 345-359).

The Committee will have before it a special report of the Inter-Agency Meeting on Outer Space Activities entitled "Space for global health" (A/AC.105/1091).

13. Future role of the Committee

The deliberations of the Committee at its fifty-seventh session on its agenda item on the future role of the Committee are reflected in its report (A/69/20, paras. 360-376).

14. Other matters

The deliberations of the Committee at its fifty-seventh session under its agenda item entitled "Other matters" are reflected in its report (A/69/20, paras. 377-396).

Composition of the bureaux of the Committee and its subsidiary bodies for the period 2016-2017

The status of the composition of the bureaux for the period 2016-2017 is reflected in paragraphs 29 to 31 of Assembly resolution 69/85.

Membership of the Committee

The Scientific and Technical Subcommittee and the Legal Subcommittee, at their respective sessions in 2015, noted the applications for membership in the Committee (see A/AC.105/1088, para. 11, and A/AC.105/1090, para. 10). The Committee will have the applications of El Salvador, Israel, Oman, Qatar, Sri Lanka and the United Arab Emirates before it for consideration.

2018 "UNISPACE+50" theme of the Committee and its subsidiary bodies

The Scientific and Technical Subcommittee and the Legal Subcommittee, at their respective sessions in 2015, considered a note by the past, present and incoming Chairs of the Committee on the Peaceful Uses of Outer Space. They agreed to the main proposal made in that note and requested the Secretariat, in close consultation with the past, present and incoming Chairs, to develop that proposal in further detail and to present it in the six official languages of the United Nations for consideration by the Committee at its fifty-eighth session (A/AC.105/1088, annex I, paras. 3 and 4, and A/AC.105/1090, paras. 233-234). The Committee will have before it a note by the Secretariat with a more detailed proposal in document A/AC.105/L.297.

Evaluation of the use of digital recordings

At its fifty-third session, in 2010, the Committee requested the Secretariat to present to the Legal Subcommittee and the Committee, in 2011, a proposal to discontinue the use of unedited transcripts (A/AC.105/C.2/L.282). In accordance with that request, the Secretariat recommended that the use of unedited transcripts should be discontinued starting from the sessions of the Legal Subcommittee and the Committee in 2012, and that, in 2015, the Legal Subcommittee, at its fifty-fourth session, and the Committee, at its fifty-eighth session, should evaluate the use of digital recordings (A/AC.105/C.2/L.282, para. 6 (a)-(d)).

In accordance with the decision made by the Legal Subcommittee in 2011 (A/AC.105/990, para. 198), and on the basis of the proposal made by the Secretariat to discontinue the use of unedited transcripts, the Subcommittee, at its fifty-fourth session, agreed to use digital recordings on a permanent basis, and agreed that the digital recording application should be further enhanced (A/AC.105/1090, para. 235).

Organizational matters

The Scientific and Technical Subcommittee, at its fifty-second session, decided to revise the criteria established by the Committee at its fifty-fourth session, in 2011, (A/66/20, para. 298) and the agreement by the Subcommittee made at its fiftieth session, in 2013, (A/AC.105/1038, para. 242) in order to secure the time needed for the work of the working groups and to give the Secretariat a clear mandate to implement those criteria. The Subcommittee recommended that the same criteria should apply, as appropriate, to the organization of work of the Committee, which, like the Subcommittee, regularly had a high number of scientific and technical presentations. The Subcommittee requested the Secretariat to report to the Committee at its fifty-eighth session on the modalities of managing the time of plenary meetings in order to allow working groups to meet before the delivery of scientific and technical presentations, and to report on any available technical means of assisting delegations in keeping track of the timing of statements and presentations (A/AC.105/1088, paras. 275-277).

Other matters

The Committee may wish to discuss matters in addition to those listed above, as appropriate.

Annex

Indicative schedule of work of the Committee on the Peaceful Uses of Outer Space at its fifty-eighth session^a

The schedule of work laid out below is a general guide to the dates and times when items will be addressed during the course of the session. The consideration of all items can be advanced, extended or delayed, depending on the requirements of the members of the Committee on the Peaceful Uses of Outer Space and any organizational constraints faced during the course of the session.

The Scientific and Technical Subcommittee's Working Group on the Long-term Sustainability of Outer Space Activities will have the possibility of meeting during the fifty-eighth session of the Committee on the Peaceful Uses of Outer Space, with interpretation services, as agreed by the Committee at its fifty-seventh session (A/69/20, para. 394).

<i>Date</i>	<i>Morning</i>	<i>Afternoon</i>
10-12 June 2015		
Wednesday, 10 June	<i>Item 1.</i> Opening of the session <i>Item 2.</i> Adoption of the agenda <i>Item 3.</i> Statement by the Chair <i>Item 4.</i> General exchange of views	<i>Item 4.</i> General exchange of views <i>Item 5.</i> Ways and means of maintaining outer space for peaceful purposes <i>Item 6.</i> Report of the Scientific and Technical Subcommittee on its fifty-second session Technical presentations
Thursday, 11 June	<i>Item 4.</i> General exchange of views <i>Item 5.</i> Ways and means of maintaining outer space for peaceful purposes <i>Item 6.</i> Report of the Scientific and Technical Subcommittee on its fifty-second session Technical presentations	<i>Item 4.</i> General exchange of views <i>Item 5.</i> Ways and means of maintaining outer space for peaceful purposes <i>Item 6.</i> Report of the Scientific and Technical Subcommittee on its fifty-second session Technical presentations
Friday, 12 June	<i>Item 4.</i> General exchange of views <i>Item 6.</i> Report of the Scientific and Technical Subcommittee on its fifty-second session <i>Item 7.</i> Report of the Legal Subcommittee on its fifty-fourth session Technical presentations	<i>Item 4.</i> General exchange of views <i>Item 7.</i> Report of the Legal Subcommittee on its fifty-fourth session <i>Item 14.</i> Other matters Technical presentations

^a At its thirty-eighth session, the Committee agreed that member States would continue to be provided with an indicative schedule of work, which would be without prejudice to the actual timing of consideration of specific agenda items (*Official Records of the General Assembly, Fiftieth Session, Supplement No. 20* (A/50/20), para. 169 (b)).

<i>Date</i>	<i>Morning</i>	<i>Afternoon</i>
15-19 June 2015		
Monday, 15 June	<i>Item 4.</i> General exchange of views <i>Item 7.</i> Report of the Legal Subcommittee on its fifty-fourth session <i>Item 8.</i> Space and sustainable development Technical presentations	<i>Item 4.</i> General exchange of views <i>Item 7.</i> Report of the Legal Subcommittee on its fifty-fourth session <i>Item 8.</i> Space and sustainable development Technical presentations
Tuesday, 16 June	<i>Item 8.</i> Space and sustainable development <i>Item 10.</i> Space and water <i>Item 11.</i> Space and climate change Technical presentations	<i>Item 10.</i> Space and water <i>Item 11.</i> Space and climate change <i>Item 12.</i> Use of space technology in the United Nations system Technical presentations
Wednesday, 17 June	<i>Item 10.</i> Space and water <i>Item 11.</i> Space and climate change <i>Item 12.</i> Use of space technology in the United Nations system Technical presentations	<i>Item 9.</i> Spin-off benefits of space technology: review of current status <i>Item 12.</i> Use of space technology in the United Nations system <i>Item 13.</i> Future role of the Committee Technical presentations
Thursday, 18 June	<i>Item 9.</i> Spin-off benefits of space technology: review of current status <i>Item 13.</i> Future role of the Committee <i>Item 14.</i> Other matters Technical presentations	<i>Item 9.</i> Spin-off benefits of space technology: review of current status <i>Item 13.</i> Future role of the Committee <i>Item 14.</i> Other matters Technical presentations
Friday, 19 June	<i>Item 15.</i> Report of the Committee to the General Assembly	<i>Item 15.</i> Report of the Committee to the General Assembly