



# General Assembly

Distr.: Limited  
16 May 2018

Original: English

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**Committee on the Peaceful  
Uses of Outer Space**  
**Sixty-first session**  
Vienna, 20–29 June 2018

## **Annotated provisional agenda\***

### **I. Provisional agenda**

*20 and 21 June 2018*

1. Opening of the session.
2. Adoption of the agenda.
3. Election of officers.
4. UNISPACE+50 high-level segment.

*22–29 June 2018*

5. Statement by the Chair.
6. General exchange of views.
7. Ways and means of maintaining outer space for peaceful purposes.
8. Report of the Scientific and Technical Subcommittee on its fifty-fifth session.
9. Report of the Legal Subcommittee on its fifty-seventh session.
10. Space and sustainable development.
11. Spin-off benefits of space technology: review of current status.
12. Space and water.
13. Space and climate change.
14. Use of space technology in the United Nations system.
15. Future role of the Committee.
16. Other matters.
17. Report of the Committee to the General Assembly.

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\* 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-seventh session, held from 9 to 20 April 2018.



## II. Annotations<sup>1</sup>

### 1. Opening of the session

The sixty-first session of the Committee on the Peaceful Uses of Outer Space will be opened on the morning of Wednesday, 20 June 2018.

### 2. Adoption of the agenda

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

### 3. Election of officers

In its decision 72/518, entitled “Election of officers nominated for the bureaux of the Committee on the Peaceful Uses of Outer Space and its subsidiary bodies for the period 2018–2019”, the General Assembly endorsed the composition of the bureaux of the Committee and its subsidiary bodies for the period 2018–2019, and agreed that the Committee and its subsidiary bodies, at their respective sessions in 2018, shall elect their officers nominated for that period.

In accordance with a note verbale from the Permanent Mission of the Bolivarian Republic of Venezuela, Rosa María del Refugio Ramírez de Arellano y Haro (Mexico) and André João Rypl (Brazil) are nominated for election to the office of Chair of the Committee, for the years 2018 and 2019, respectively. In accordance with a note verbale from the Permanent Mission of Pakistan, Thomas Djamaluddin (Indonesia) is nominated for election to the office of First Vice-Chair of the Committee for the period 2018–2019. In accordance with a note verbale from the Permanent Mission of Luxembourg, Keren Shahar Ben-Ami (Israel) is nominated for election to the office of Second Vice-Chair/Rapporteur of the Committee for the period 2018–2019.

In accordance with decision 72/518, the Scientific and Technical Subcommittee, at its fifty-fifth session, in 2018, elected Pontsho Maruping (South Africa) as its Chair for the period 2018–2019 ([A/AC.105/1167](#), para. 16), and the Legal Subcommittee, at its fifty-seventh session, in 2018, elected Andrzej Misztal (Poland) as its Chair for the period 2018–2019 ([A/AC.105/1177](#), para. 1).

### 4. UNISPACE+50 high-level segment

In accordance with General Assembly resolution [72/79](#) and as agreed by the Committee at its sixtieth session, the UNISPACE+50 high-level segment will be held on 20 and 21 June 2018, open to all States Members of the United Nations ([A/72/20](#), para. 324).

The Committee will have before it for endorsement under the item on UNISPACE+50 high-level segment a draft resolution entitled “Fiftieth anniversary of the first United Nations Conference on the Exploration and Peaceful Uses of Outer Space: space as a driver of sustainable development” ([A/AC.105/L.313](#), annex). The Committee is expected to recommend that the General Assembly adopt the draft resolution at its seventy-third session.

### 5. Statement by the Chair

Under this agenda item the Chair will make a statement reviewing developments of relevance to the work of the Committee that have taken place since its sixtieth session.

### 6. General exchange of views

As a general rule, statements under this agenda item should not exceed 10 minutes.

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<sup>1</sup> 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.

## 7. Ways and means of maintaining outer space for peaceful purposes

In paragraph 14 of its resolution [72/77](#), 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 seventy-third session, and agreed that the Committee should continue to consider the broader perspective of space security and associated matters that would be instrumental in ensuring the safe and responsible conduct of space activities, including ways to promote international, regional and interregional cooperation to that end.

## 8. Report of the Scientific and Technical Subcommittee on its fifty-fifth session

In accordance with paragraph 9 of General Assembly resolution [72/77](#), the Scientific and Technical Subcommittee, at its fifty-fifth session, considered the following substantive items:

- (a) United Nations Programme on Space Applications ([A/AC.105/1167](#), paras. 49–75);
- (b) Space technology for sustainable socioeconomic development ([A/AC.105/1167](#), paras. 76–96 and annex I, paras. 12–14);
- (c) Matters relating to remote sensing of the Earth by satellite, including applications for developing countries and monitoring of the Earth's environment ([A/AC.105/1167](#), paras. 97–111);
- (d) Space debris ([A/AC.105/1167](#), paras. 112–146);
- (e) Space-system-based disaster management support ([A/AC.105/1167](#), paras. 147–167);
- (f) Recent developments in global navigation satellite systems ([A/AC.105/1167](#), paras. 168–193);
- (g) Space weather ([A/AC.105/1167](#), paras. 194–210);
- (h) Near-Earth objects ([A/AC.105/1167](#), paras. 211–233);
- (i) Use of nuclear power sources in outer space ([A/AC.105/1167](#), paras. 234–251 and annex II);
- (j) Long-term sustainability of outer space activities ([A/AC.105/1167](#), paras. 252–274 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 ([A/AC.105/1167](#), paras. 275–289);
- (l) Draft provisional agenda for the fifty-sixth session of the Scientific and Technical Subcommittee ([A/AC.105/1167](#), paras. 290–294).

### *United Nations Programme on Space Applications*

The Committee will have before it the report of the United Nations/South Africa Symposium on Basic Space Technology: Small Satellite Missions for Scientific and Technological Advancement, held in Stellenbosch, South Africa, from 11 to 15 December 2017 ([A/AC.105/1180](#)). The report was made available to the Scientific and Technical Subcommittee at its fifty-fifth session as a conference room paper ([A/AC.105/C.1/2018/CRP.9](#)).

In paragraph 22 of its resolution [72/77](#), 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 weather*

The Subcommittee, at its fifty-fifth session, took note of the work of the Expert Group on Space Weather, which had brought relevant entities together in order to mitigate the impact of space weather and had contributed to UNISPACE+50. In that regard, the Subcommittee recommended that the Expert Group continue its work, in accordance with the recommendations included in the Group's progress report, as contained in A/AC.105/C.1/2018/CRP.14 (A/AC.105/1167, paras. 206–210).

#### *Long-term sustainability of outer space activities*

The Committee will have before it the text of the agreed preambular paragraphs and all the guidelines agreed to date, together with the guidelines still under consideration, contained in document A/AC.105/L.315, as agreed by the Working Group (A/AC.105/1167, annex III, para. 7) and endorsed by the Subcommittee at its fifty-fifth session (A/AC.105/1167, para. 274).

#### *Draft provisional agenda for the fifty-sixth session of the Scientific and Technical Subcommittee*

The Subcommittee, at its fifty-fifth 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-sixth session (A/AC.105/1167, para. 292).

The Working Group of the Whole of the Scientific and Technical Subcommittee, at the fifty-fifth session of the Subcommittee, agreed to establish a new item entitled "Space and global health" on the agenda of the Subcommittee, under a multi-year workplan that was to be determined. The Working Group also agreed to establish a working group under that item, with Antoine Geissbühler (Switzerland) as Chair (A/AC.105/1167, annex I, paras. 12–14).

The Subcommittee noted that, in accordance with the agreement reached by the Subcommittee at its forty-fourth session (A/AC.105/890, annex I, para. 24), the symposium at the fifty-sixth session of the Subcommittee in 2019 was to be organized by the Committee on Space Research and that the topic of the symposium would be communicated to and decided upon by the Committee at its sixty-first session (A/AC.105/1167, para. 293).

### **9. Report of the Legal Subcommittee on its fifty-seventh session**

In accordance with paragraph 4 of General Assembly resolution 72/77, the Legal Subcommittee, at its fifty-seventh session, considered the following substantive items:

- (a) Information on the activities of international intergovernmental and non-governmental organizations relating to space law (A/AC.105/1177, paras. 48–65);
- (b) Status and application of the five United Nations treaties on outer space (A/AC.105/1177, paras. 66–79);
- (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 (A/AC.105/1177, paras. 80–110);
- (d) National legislation relevant to the peaceful exploration and use of outer space (A/AC.105/1177, paras. 111–118);
- (e) Capacity-building in space law (A/AC.105/1177, paras. 119–136);
- (f) Review and possible revision of the Principles Relevant to the Use of Nuclear Power Sources in Outer Space (A/AC.105/1177, paras. 137–144);

(g) General exchange of information and views on legal mechanisms relating to space debris mitigation and remediation measures, taking into account the work of the Scientific and Technical Subcommittee (A/AC.105/1177, paras. 145–179);

(h) General exchange of information on non-legally binding United Nations instruments on outer space (A/AC.105/1177, paras. 180–192);

(i) General exchange of views on the legal aspects of space traffic management (A/AC.105/1177, paras. 193–212);

(j) General exchange of views on the application of international law to small-satellite activities (A/AC.105/1177, paras. 213–228);

(k) General exchange of views on potential legal models for activities in exploration, exploitation and utilization of space resources (A/AC.105/1177, paras. 229–265);

(l) Proposals to the Committee on the Peaceful Uses of Outer Space for new items to be considered by the Legal Subcommittee at its fifty-eighth session (A/AC.105/1177, paras. 266–273).

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

The Subcommittee, at its fifty-seventh 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-eighth session (A/AC.105/1177, para. 268).

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-eighth session (A/AC.105/1177, para. 272).

## **10. Space and sustainable development**

The deliberations of the Committee at its sixtieth session on its agenda item on space and sustainable development are reflected in its report (A/72/20, paras. 247–264).

## **11. Spin-off benefits of space technology: review of current status**

The deliberations of the Committee at its sixtieth session on its agenda item entitled “Spin-off benefits of space technology: review of current status” are reflected in its report (A/72/20, paras. 265–273).

## **12. Space and water**

The deliberations of the Committee at its sixtieth session on its agenda item on space and water are reflected in its report (A/72/20, paras. 274–280).

## **13. Space and climate change**

The deliberations of the Committee at its sixtieth session on its agenda item on space and climate change are reflected in its report (A/72/20, paras. 281–296).

## **14. Use of space technology in the United Nations system**

The deliberations of the Committee at its sixtieth session on its agenda item on the use of space technology in the United Nations system are reflected in its report (A/72/20, paras. 297–306).

The Committee will have before it the report of the Inter-Agency Meeting on Outer Space Activities (UN-Space) on its thirty-seventh session (A/AC.105/1143) and the report of the Secretary-General entitled “Coordination of space-related activities within the United Nations system: directions and anticipated results for the period 2018–2019 — a United Nations that delivers” (A/AC.105/1179).

**15. Future role of the Committee**

The deliberations of the Committee at its sixtieth session on its agenda item on the future role of the Committee are reflected in its report ([A/72/20](#), paras. 307–316).

**16. Other matters**

The deliberations of the Committee at its sixtieth session under its agenda item entitled “Other matters” are reflected in its report ([A/72/20](#), paras. 317–349).

*Preparations for UNISPACE+50*

The deliberations of the Committee at its sixtieth session on the fiftieth anniversary of the United Nations Conference on the Exploration and Peaceful Uses of Outer Space are reflected in its report ([A/72/20](#), paras. 319–338).

The Scientific and Technical Subcommittee, at its fifty-fifth session, considered the preparations for UNISPACE+50 in its Working Group of the Whole ([A/AC.105/1167](#), annex I, paras. 5–11).

The Legal Subcommittee, at its fifty-seventh session, considered the preparations for UNISPACE+50 in its Working Group on the Status and Application of the Five United Nations Treaties on Outer Space ([A/AC.105/1177](#), annex I, paras. 5–12).

The Working Group recommended that on the basis of the draft resolution entitled “Fiftieth anniversary of the first United Nations Conference on the Exploration and Peaceful Uses of Outer Space: space as a driver of sustainable development”, in particular on the basis of the draft provisions concerning the development of a “Space2030” agenda and a plan for its implementation, the Committee, at its sixty-first session, should consider establishing a working group of the Committee in order to enable its Chair, who is yet to be elected, to work intersessionally on preparations for the fifty-sixth session of the Scientific and Technical Subcommittee, in 2019 ([A/AC.105/1177](#), annex I, para. 12).

For information on document [A/AC.105/L.313](#), the annex of which contains the text of the draft resolution, see the annotations to item 4 above.

The Committee will have before it a note by the Secretariat on thematic priority 1, on global partnership in space exploration and innovation ([A/AC.105/1168](#)), a previous version of which had been made available to the Scientific and Technical Subcommittee, at its fifty-fifth session, as document [A/AC.105/C.1/114](#).

*Membership of the Committee*

The Scientific and Technical Subcommittee, at its fifty-fifth session, noted the application for membership in the Committee submitted by Mauritius ([A/AC.105/1167](#), para. 12). The Legal Subcommittee, at its fifty-seventh session, noted the applications for membership in the Committee submitted by Finland and Mauritius ([A/AC.105/1177](#), para. 17). In addition, in a note verbale from the Office for Outer Space Affairs, States members of the Committee on the Peaceful Uses of Outer Space were informed about the application for membership in the Committee submitted by Ethiopia. The Committee will have those applications before it for consideration at its sixty-first session.

*Permanent observer status with the Committee*

The Scientific and Technical Subcommittee, at its fifty-fifth session, noted the application of the International Organization for Standardization for permanent observer status with the Committee ([A/AC.105/1167](#), para. 13). The Legal Subcommittee, at its fifty-seventh session, noted the applications of the European Union, the International Organization for Standardization and CANEUS International for permanent observer status with the Committee ([A/AC.105/1177](#),

para. 17). The Committee will have those applications before it for consideration at its sixty-first session.

*Composition of the bureaux of the Committee and its subsidiary bodies for the period 2020–2021*

In paragraph 11 of its resolution [58/89](#), the General Assembly endorsed the agreement reached by the Committee on the future composition of the bureaux of the Committee and its subsidiary bodies ([A/58/20](#), annex II, paras. 5–9), on the basis of the measures relating to the working methods of the Committee and its subsidiary bodies (see [A/52/20](#), annex I, and [A/58/20](#), annex II, appendix III), which had been endorsed by the General Assembly in its resolution [52/56](#).

In accordance with the measures relating to the future composition of the bureaux of the Committee and its subsidiary bodies, the Committee should reach agreement at its sixty-first session on all officers of the bureaux of the Committee and its subsidiary bodies for the term of office 2020–2021.

*Organizational matters*

In 2018, at their respective sessions, the Working Group of the Whole of the Scientific and Technical Subcommittee and the Working Group on the Status and Application of the Five United Nations Treaties on Outer Space of the Legal Subcommittee recommended a multi-year workplan on the governance and method of work of the Committee and its subsidiary bodies, contained in the report of the Scientific and Technical Subcommittee on its fifty-fifth session, for further consideration by the Committee at its sixty-first session ([A/AC.105/1167](#), annex I, paras. 16 and 17, and [A/AC.105/1177](#), annex I, para. 9).

*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 sixty-first session \*

1. The schedule of work laid out below is a general guide to the dates and times when agenda items will be addressed during the course of the session. The consideration of all agenda 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.

2. Technical presentations will be held in plenary meetings. Such presentations should be limited to a maximum of three per meeting, they should be closely linked to the agenda items of the Committee and they should not exceed 15 minutes in duration. The Chair should remind delegations if that length of time is exceeded ([A/70/20](#), para. 357, and [A/AC.105/1088](#), para. 275 (c)).

3. The Working Group on the Long-term Sustainability of Outer Space Activities of the Scientific and Technical Subcommittee will have the possibility of meeting during the sixty-first session of the Committee, with interpretation services.

4. Prior to the sixty-first session of the Committee, delegates will also have the opportunity to attend the UNISPACE+50 symposium, an event hosted by the Office for Outer Space Affairs for the wider space community on the occasion of UNISPACE+50. The symposium will be held on Monday and Tuesday, 18 and 19 June 2018, at the Vienna International Centre.

<i>Date</i>	<i>Morning</i>	<i>Afternoon</i>
<b>20 and 21 June 2018</b>		
Wednesday, 20 June	<i>Item 1.</i> Opening of the session <i>Item 2.</i> Adoption of the agenda <i>Item 3.</i> Election of officers <i>Item 4.</i> UNISPACE+50 high-level segment	<i>Item 4.</i> UNISPACE+50 high-level segment
Thursday, 21 June	<i>Item 4.</i> UNISPACE+50 high-level segment	<i>Item 4.</i> UNISPACE+50 high-level segment
<b>22–29 June 2018</b>		
Friday, 22 June	<i>Item 5.</i> Statement by the Chair <i>Item 6.</i> General exchange of views <i>Item 7.</i> Ways and means of maintaining outer space for peaceful purposes <i>Item 8.</i> Report of the Scientific and Technical Subcommittee on its fifty-fifth session	<i>Item 6.</i> General exchange of views <i>Item 7.</i> Ways and means of maintaining outer space for peaceful purposes <i>Item 8.</i> Report of the Scientific and Technical Subcommittee on its fifty-fifth session <i>Item 9.</i> Report of the Legal Subcommittee on its fifty-seventh session Technical presentations

\* 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 ([A/50/20](#), para. 169 (b)).



<i>Date</i>	<i>Morning</i>	<i>Afternoon</i>
Monday, 25 June	<p><i>Item 6.</i> General exchange of views</p> <p><i>Item 7.</i> Ways and means of maintaining outer space for peaceful purposes</p> <p><i>Item 8.</i> Report of the Scientific and Technical Subcommittee on its fifty-fifth session</p> <p><i>Item 9.</i> Report of the Legal Subcommittee on its fifty-seventh session</p> <p>Technical presentations</p>	<p><i>Item 6.</i> General exchange of views</p> <p><i>Item 9.</i> Report of the Legal Subcommittee on its fifty-seventh session</p> <p><i>Item 10.</i> Space and sustainable development</p> <p><i>Item 11.</i> Spin-off benefits of space technology: review of current status</p> <p>Technical presentations</p>
Tuesday, 26 June	<p><i>Item 6.</i> General exchange of views</p> <p><i>Item 10.</i> Space and sustainable development</p> <p><i>Item 11.</i> Spin-off benefits of space technology: review of current status</p> <p><i>Item 12.</i> Space and water</p> <p>Technical presentations</p>	<p><i>Item 6.</i> General exchange of views</p> <p><i>Item 10.</i> Space and sustainable development</p> <p><i>Item 11.</i> Spin-off benefits of space technology: review of current status</p> <p><i>Item 12.</i> Space and water</p> <p>Technical presentations</p>
Wednesday, 27 June	<p><i>Item 12.</i> Space and water</p> <p><i>Item 13.</i> Space and climate change</p> <p><i>Item 14.</i> Use of space technology in the United Nations system</p> <p><i>Item 15.</i> Future role of the Committee</p> <p>Technical presentations</p>	<p><i>Item 13.</i> Space and climate change</p> <p><i>Item 14.</i> Use of space technology in the United Nations system</p> <p><i>Item 15.</i> Future role of the Committee</p> <p><i>Item 16.</i> Other matters</p> <p>Technical presentations</p>
Thursday, 28 June	<p><i>Item 13.</i> Space and climate change</p> <p><i>Item 14.</i> Use of space technology in the United Nations system</p> <p><i>Item 15.</i> Future role of the Committee</p> <p><i>Item 16.</i> Other matters</p> <p>Technical presentations</p>	<p><i>Item 16.</i> Other matters</p> <p>Technical presentations</p>
Friday, 29 June	<p><i>Item 17.</i> Report of the Committee to the General Assembly</p>	<p><i>Item 17.</i> Report of the Committee to the General Assembly</p>