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Committee on the Peaceful Uses of Outer Space Scientific and Technical Subcommittee Sixty-first session Vienna, 29 January—9 February 2024

Draft report

I. Introduction

- 1. The Scientific and Technical Subcommittee of the Committee on the Peaceful Uses of Outer Space held its sixty-first session at the United Nations Office at Vienna from 29 January to 9 February 2024, with Ulpia-Elena Botezatu (Romania) as Chair.
- 2. The Subcommittee held [...] meetings.

A. Attendance

- 3. Representatives of the following [...] States members of the Committee attended the session: Algeria, Angola, Argentina, Armenia, Australia, Austria, Bangladesh, Belarus, Belgium, Brazil, Bulgaria, Burkina Faso, Canada, Chile, China, Colombia, Costa Rica, Cuba, Cyprus, Czechia, Denmark, Dominican Republic, Ecuador, Egypt, El Salvador, Finland, France, Germany, Ghana, Greece, Guatemala, Hungary, India, Indonesia, Iran (Islamic Republic of), Iraq, Israel, Italy, Japan, Jordan, Kazakhstan, Kenya, Libya, Luxembourg, Malaysia, Mexico, Mongolia, Morocco, Netherlands (Kingdom of the), New Zealand, Nicaragua, Nigeria, Norway, Oman, Pakistan, Panama, Paraguay, Peru, Philippines, Poland, Qatar, Republic of Korea, Romania, Russian Federation, Rwanda, Saudi Arabia, Singapore, Slovakia, Slovenia, South Africa, Spain, Sri Lanka, Sudan, Sweden, Switzerland, Thailand, Tunisia, Türkiye, Ukraine, United Arab Emirates, United Kingdom of Great Britain and Northern Ireland, United States of America, Uruguay and Venezuela (Bolivarian Republic of).
- 4. At its 995th and 998th meetings, on 29 and 30 January, the Subcommittee decided to invite observers for Croatia, Honduras, Nepal and Serbia, at their request, to attend the session and to address it, as appropriate, on the understanding that it would be without prejudice to further requests of that nature and that doing so would not involve any decision of the Committee concerning status.
- 5. At its 995th meeting, the Subcommittee considered the request of Myanmar to attend the session. The Subcommittee recalled the practice of other United Nations bodies in similar situations to which competing credentials had been submitted and agreed to defer a decision on the credentials of Myanmar, pending guidance from the Credentials Committee of the General Assembly.







- 6. At its 996th meeting, on 29 January, the Subcommittee decided to invite the observer for the League of Arab States, at its request, to attend the session and to address it, as appropriate, on the understanding that it would be without prejudice to further requests of that nature and that doing so would not involve any decision of the Committee concerning status.
- 7. At its 995th meeting, the Subcommittee decided to invite the observer for the Sovereign Order of Malta, at its request, to attend the session and to address it, as appropriate, on the understanding that it would be without prejudice to further requests of that nature and that doing so would not involve any decision of the Committee concerning status.
- 8. Observers for the Office for Disarmament Affairs of the Secretariat, the Food and Agriculture Organization of the United Nations (FAO), the International Atomic Energy Agency (IAEA), the International Civil Aviation Organization (ICAO), the International Telecommunication Union (ITU), the Economic and Social Commission for Asia and the Pacific and the World Meteorological Organization (WMO) attended the session.
- 9. The session was attended by representatives of the European Union, in its capacity as permanent observer of the Committee and in accordance with General Assembly resolutions 65/276 and 73/91.
- 10. The session was attended by observers for the following intergovernmental organizations having permanent observer status with the Committee: Asia-Pacific Space Cooperation Organization (APSCO), European Organization for Astronomical Research in the Southern Hemisphere (ESO), European Space Agency (ESA), European Telecommunications Satellite Organization (EUTELSAT-IGO), International Organization of Space Communications (Intersputnik), Regional Centre for Remote Sensing of the North African States (CRTEAN) and Square Kilometre Array Observatory (SKAO).
- 11. The session was attended by observers for the International Asteroid Warning Network (IAWN) and the Space Mission Planning Advisory Group (SMPAG), in accordance with the agreement of the Subcommittee at its fifty-third session (A/AC.105/1109, para. 182), and by the observer for the Space and Global Health Network in accordance with the agreement of the Subcommittee at its sixtieth session (A/AC.105/1279, para. 238).
- 12. The session was attended by observers for the following non-governmental organizations having permanent observer status with the Committee: CANEUS International, Committee on Space Research (COSPAR), European Space Policy Institute (ESPI), European Astronomical Society (EAS), For All Moonkind, International Academy of Astronautics (IAA), International Association for the Advancement of Space Safety (IAASS), International Astronautical Federation (IAF), International Astronomical Union (IAU), International Organization for Standardization (ISO), International Peace Alliance (Space) (IPA), Moon Village Association (MVA), National Space Society (NSS), Prince Sultan bin Abdulaziz International Prize for Water (PSIPW), Scientific Committee on Solar-Terrestrial Physics (SCOSTEP), Secure World Foundation (SWF), Space Generation Advisory Council (SGAC), University Space Engineering Consortium-Global (UNISEC-Global) and World Space Week Association (WSWA).
- 13. At its 995th meeting, the Subcommittee decided to invite observers for the Global Satellite Operators Association (GSOA) and the Space Data Association (SDA), at their request, to attend the session and to address it, as appropriate, on the understanding that it would be without prejudice to further requests of that nature and that doing so would not involve any decision of the Committee concerning status.
- 14. A list of the representatives of States, United Nations entities and other international organizations attending the session is contained in document A/AC.105/C.1/2024/INF/53.

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B. Adoption of the agenda

- 15. At its 995th meeting, the Subcommittee adopted the following agenda:
 - 1. Adoption of the agenda.
 - 2. Election of the Chair.
 - 3. Statement by the Chair.
 - 4. General exchange of views and introduction of reports submitted on national activities.
 - 5. Space for sustainable development: technology and its applications, including the United Nations Programme on Space Applications.
 - 6. Space debris.
 - 7. Space-system-based disaster management support.
 - 8. Recent developments in global navigation satellite systems.
 - 9. Space weather.
 - 10. Near-Earth objects.
 - 11. Long-term sustainability of outer space activities.
 - 12. Future role and method of work of the Committee.
 - 13. Space and global health.
 - 14. Use of nuclear power sources in outer space.
 - 15. 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.
 - 16. Draft provisional agenda for the sixty-second session of the Scientific and Technical Subcommittee.
 - 17. Report to the Committee on the Peaceful Uses of Outer Space.

C. Election of the Chair

16. At its 995th meeting, the Subcommittee took note of the nomination by the Eastern European States (A/AC.105/C.1/2024/CRP.8) and elected Ulpia-Elena Botezatu (Romania) as Chair, pursuant to General Assembly resolution 78/72.

D. General statements

[To be inserted]

E. National reports

17. The Subcommittee took note with appreciation of the reports by Member States (see A/AC.105/1308, A/AC.105/1308/Add.1, A/AC.105/1308/Add.2 and A/AC.105/1308/Add.3) and the conference room papers (A/AC.105/C.1/2024/CRP.3 and A/AC.105/C.1/2024/CRP.17) submitted for its consideration under agenda item 4, entitled "General exchange of views and introduction of reports submitted on national activities". The Subcommittee recommended that the Secretariat continue to invite Member States to submit annual reports on their space activities.

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F. Adoption of the report of the Scientific and Technical Subcommittee

18. After considering the items before it, the Subcommittee, at its [...] meeting, on [...], adopted its report to the Committee on the Peaceful Uses of Outer Space, containing its views and recommendations, as set out in the paragraphs below.

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