ITU, Item 4

COPUOS66 2023 Item 4 - General Exchange of Views

ITU Statement – by Véronique Glaude (Ms.)

[ENGLISH version only]

Thank you Mr. Chair,

Ms. Vice-Chair,

Distinguished delegates and observers,

On behalf of the International Telecommunication Union, I am honoured to address the Committee Of Peaceful Use of Outer Space to present the ITU Conference Room Paper [A/AC.105/2023/CRP.xx (xxxx)][to be publish this week] on ITU activities and agenda items of the World Radiocommunication Conference 2023.

---- Mr Chair / Ms. Vice-Chair

Within the ITU, the mission of the Radiocommunication Sector – known as ITU-R – is to ensure the rational, efficient, economical and equitable use of the radio-frequency spectrum by all radio services, from any associated orbits.

The operation of radiocommunication systems on Earth and in outer space free from harmful radio interference is ensured by the implementation of the international treaty, the Radio Regulations. Since 1906, they have been reviewed by World Radiocommunication Conferences after three- to four-year study cycles on the items on the agenda.

Technical, operational and procedural analyses are carried out by the ITU-R Study Groups delegates from Member States and Sector Members from industry, the private sector and Academia. In addition, the study groups establish Recommendations, Reports and Handbooks.

For space radio services, the Radiocommunication Bureau, as the ITU-R secretariat, manages the coordination and recording procedures in the Master International Frequency Register for satellite networks and systems, earth stations and radio astronomy stations – the so called ITU filings.

In 2023, the final year of the current study cycle, the Conference Preparatory Meeting held from 27 March to 6 April 2023 prepared a consolidated report to support the ITU Member States in preparing proposals for the World Radiocommunication Conference 2023 – known as WRC-23 - to be held from 20 November to 15 December 2023 in Dubai.

Amongst the thirty-four (34) agenda items and topics, the ITU Conference Room Paper presents a summary of the progress of studies and methods chosen for discussion and decision-making at the WRC-23, in relation to the work of the COPUOS and its sub-committees. As shown in the ITU Conference Room Paper, with the pervasive use of radio technologies, World Radiocommunication Conferences and the Radiocommunication Sector of ITU do not address only traditional telecommunication missions but also a wide range of space activities not usually understood as telecommunication, such as Earth observation, meteorology, space research, etc.

The ITU Conference Room Paper also draws your attention: to the WRC-23 agenda item 10, which prepares the agenda for the next ITU-R study cycle; and to the development by the ITU-R Study Group 4 of a small satellite handbook.

It also recalls the two new Resolutions 218 and 219 adopted by the ITU Plenipotentiary Conference in 2022. They concern the role of ITU in the implementation of the "Space 2030" agenda, and the sustainability of radio spectrum and associated satellite orbit resources used by space services.

---- Mr Chair / Ms. Vice-Chair

I will end this ITU statement by mentioning the Policy Brief seven (7) for all humanity about the future of outer space governance published on 31 May 2023 as part of Our Common Agenda. This brief recommends United Nations Entities increase their collaboration.

The ITU is firmly committed to strengthening the cooperation with COPUOS and the Office for Outer Space Affairs in order to reinforce, each within its mandate, the overall international framework for the sustainability of outer space.

Mr Chair, Ms. Vice-chair, distinguished delegates and observers, thank you for your attention.

