## **COPUOS Activities**

# Working Group on the Long-term Sustainability of Outer Space Activities

Report to IAA Space Debris Committee March 28, 2022

T. Schildknecht





- 2019 COPUOS adopted the preamble and 21 guidelines (COPUOS report A/74/20, annex II)
- 2019 COPUOS decided to establish an new LTS Working Group of the STSC under a five-year workplan (A/74/20, para. 165)
- 2021 STSC elected Umamaheswaran R. (India) as Chair of the Working Group
- 2022 STSC ToR, Methods of Work, Work Plan adopted (after intense deliberations at 2021 STSC, 2021 COPUOS, and during two intersessional informal meetings)







#### LTS WG Mandate

- a) Identifying and studying challenges and considering possible new guidelines for the long-term sustainability of outer space activities. This could be done by taking into consideration existing documents including, inter alia, documents A/AC.105/C.1/L.367 and A/AC.105/2019/CRP.16;
- b) Sharing experiences, practices and lessons learned from voluntary national implementation of the adopted guidelines;
- c) Raising awareness and building capacity, in particular among emerging space nations and developing countries (A/74/20, para. 167).



#### LTS ToR

The Working Group will produce a thorough report on the LTSSA, containing the following:

- a) Information on the identification and study of challenges, and corresponding recommendations, as well as possible new guidelines for the long-term sustainability of outer space activities;
- Information on experiences, practices and lessons learned from voluntary implementation of the adopted Guidelines and recommendations for their further practical implementation;
- Information on and recommendations for capacity-building and awarenessraising activities, including those related to improving international cooperation in capacity-building, taking into particular consideration the requirements of emerging space nations and developing countries;
- d) Recommendations on future activities and work.



#### ToR cont

 The Working Group will structure its discussions in a sequential nonsimultaneous and balanced manner under the leadership of the Chair, giving equal importance and an equitable amount of time to each of the three elements of the guiding framework.

#### Multi-year Workplan

- 5-year workplan 2022 2026
- NO meetings of the WG at 2022 COPUOS
- Informal Intersessional Meeting in autumn 2022
- 2024 Workshop with inputs from national governmental organizations, international intergovernmental organizations, non-governmental organizations, the private sector and academia

