

## **SPACE GENERATION ADVISORY COUNCIL**

IN SUPPORT OF THE UNITED NATIONS PROGRAMME ON SPACE APPLICATIONS

SGAC Statement at the 62nd Annual Session of the Legal Subcommittee of the United Nations Committee on the Peaceful Uses of Outer Space

Agenda Item 4

22 March 2023

Presented by: Davide Petrillo, SGAC Executive Director



Thank you, Honourable Chair.

The Space Generation Advisory Council, SGAC, deeply appreciates the opportunity to report on the recent activities of SGAC in the areas of space law, policy and advocacy.

Honourable Chair, to intensify our efforts in these areas, SGAC established the Space Generation Advocacy and Policy Platform (SGAPP) one year ago to coordinate and convey the contributions of the young generations with a united voice. Through the Platform, every year SGAC develops and releases united space policy positions on behalf of the youth, and comprehensive overviews of the policy and advocacy activities conducted by our members. Our Platform also includes regional divisions such as one located in the US, which has championed our policy positions and spearheadeding the development of tailored recommendations before local policymakers.

Last year, in line with the strategy outlined in "Our Common Agenda" by the Secretary-General of the United Nations, we developed a report outlining our united policy position on the role of space in the fight against climate change. The Report is available on our website and we are now working on its implementation in cooperation with our sponsors and partners. This year, building upon the leading work conducted by this Honourable Committee, we will develop our next united policy position on Space Sustainability. As representatives of the space youth, we see this topic as very dear to our heart and would like to lay the foundations for an intergenerational, international, and interdisciplinary pact on the sustainable uses of space.

Distinguished Delegates, SGAC is especially committed to the peaceful and cooperative development of the Moon. In 2021, we presented to the attention of this Honourable Committee our report on Effective and Adaptive Governance for a Lunar Ecosystem - EAGLE - voicing the united position of the youth in this critical area for the future of space exploration. Today, this report has become a globally referenced document within the lunar governance debate, and we are actively working to implement it in cooperation with several international partners. In this regard, we applaud recent efforts from Member States of the Committee for the development of tools and practices for enhanced information sharing under Article XI of the Outer Space Treaty.

Together with other permanent observers to this Honourable Committee like the Secure World Foundation, the Open Lunar Foundation and For All Moonkind, we are also pleased



to announce the release of the Lunar Policy Handbook (LPH), a practical guide to help stakeholders navigate the nascent realm of lunar governance. All Distinguished Delegations are cordially invited to receive a copy of this handbook during the launch event that will take place in the Mozart room on 27 March at 6:30 pm.

Honourable Chair, our Space Law and Policy Project Group is building space law capacities worldwide by drafting, reporting, and sharing knowledge of space law and policy. The Project Group is committed to supporting the development of space law and policy infrastructure on the African continent, with one of our teams developing a White Paper on Best Practices that can serve as a model for developing relevant domestic space legislation in African countries where space law reform is being considered, also exploring the role that Intra-African Space partnerships play in the broader global context, especially in terms of space commercialisation and regulation.

The Project Group is also working on reviewing the UN COPUOS Compendium of space debris mitigation standards adopted by States and international organisations, aiming to characterise standards and best practices to promote, streamline, and expedite regulatory reform towards a comprehensive solution for space debris. To contribute to the sustainability of outer space. Additionally, the Project Group is also researching how Standards and Reccomneded Practices, such as those developed by the International Civil Aviation Orgranization, could be applied to setting international In-Orbit Servicing standard practices from a law, policy, technical, and economic perspective.

Furthermore, honourable Chair, our Project Group is continuing its research to advance the use of remote sensing data for the benefit of all humankind, including looking at the use of commercial satellite data to tackle climate change. Finally, one of our Project Group teams is performing a comparative analysis of perspectives on gender and sexuality equality in the space industry across various regions of the world. The research shall collect data through an interview instrument, and it may provide policy or best practice recommendations for space companies and governmental institutions.

In conclusion, we are grateful for the opportunity to report before this Honourable Subcommittee, and stand ready to cooperate with all interested parties for the peaceful, prosperous, safe and sustainable uses of outer space.

Thank you very much for your kind attention.