

## **SG4 Workshop**

ITU, Geneva, Switzerland

### **Opening Remarks**

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Mr. Chairman,

Ladies and Gentlemen,

Welcome to this Workshop on ITU in Service of Space.

Let me start by congratulating our Muslim colleagues for today's celebration of Eid al Adha or the Feast of Sacrifice, which is one of the most important celebrations for this community. Eid Mubarak to all those who are present here.

I am very pleased to see this room so full, and all the people joining us online. This reflects the increasing interest in space services.

I see we have representatives from public and private sectors, including policymakers from national regulators and international organizations, satellite operators and satellite system developers. I welcome you all.

It is clear that space is now in the spotlight!

The rapid advancements in the satellite industry have brought about the large-scale implementation of non-GSO systems, the new generation of high-capacity GSO satellites, the development of the satellite component of IMT-2020, and the utilization of satellites in cellular networks.

While this generates a wealth of opportunities in the exciting space economy, there are also challenges to overcome.

First, existing regulations governing the use of radio-frequency spectrum and satellite orbits need to keep up with the rapid advancements in satellite technologies.

Another challenge, processing frequency assignment filings for multi-satellite systems is significantly more complex than traditional systems, and it is therefore beneficial to identify measures to improve the procedures associated with the filing examination.

In addition, Member States have expressed growing concerns about space sustainability, equitable access, and rational use of GSO and non-GSO orbit/spectrum resources, as reflected in Resolutions 218 and 219 (Bucharest, 2022) of the Plenipotentiary Conference.

This workshop will discuss how the development of ITU rules and procedures can consider all these challenges while allowing for innovation, development, and implementation of new satellite technologies.

This will also be an occasion for Administrations to share national experiences in regulating the use of the frequency spectrum and satellite orbits, and licensing global satellite services at the national level.

Based on the workshop's outcomes, suggestions and ideas are expected, with regards to the work of ITU-R Study Group 4 in the next study period (2023-2027).

Dear delegates,

I would like to thank the chairman of Study Group 4, Mr. Victor Strelets, for his vision and leadership, as well as all speakers and moderators for accepting to share their ideas and suggestions with us today. I also thank all those who helped in organizing this workshop.

I also express my sincere gratitude to Intersputnik for providing funding to cover the costs of interpretation in all six official languages of ITU. This will surely help engage more people in the discussions that will take place today.

Dear friends,

This workshop creates a space for open and frank discussions in a more informal setting than the usual ITU-R meetings.

I encourage you to take the opportunity to explore new avenues, new mechanisms, and possible options to meet the requirements of the satellite industry and contribute to the improvement of the international regulatory framework for the use of radio frequency spectrum and satellite orbits in service of space.

Thank you very much.