22nd International Space Radio Monitoring Meeting

Online event

Opening Remarks

21 September 2021

Mario Maniewicz

Director, Radiocommunication Bureau

Distinguished speakers,

Participants from ITU Members States,

ITU-R members,

and the ISRMM group who are attending this online meeting from all over the world,

Good morning, good afternoon, or good evening to you all.

It is my pleasure to welcome you and to host this 22nd International Space Radio Monitoring Meeting.

The Radiocommunication Bureau has been participating in the work of the ISRMM group for many years and has been witnessing its important role in sharing knowledge, challenges, and solutions in the field of space radio monitoring and interference resolution. This is in line with Resolution 186 adopted by the ITU Plenipotentiary Conference in Busan in 2014 and revised in Dubai in 2018.

ITU has signed cooperation agreements with several Administrations having space radio monitoring facilities and will continue to encourage more Members States to join the effort.

Following the call by the 2014 ITU Plenipotentiary Conference, the Radiocommunication Bureau developed an online Satellite Interference

Reporting and Resolution System (SIRRS), which was officially released on 1st September 2018. This online reporting platform aims at facilitating the work of Administrations and space stakeholders in reporting cases of harmful interference affecting space services, in requesting assistance from the Bureau, and in exchanging all necessary information among the concerned parties involved in an interference case. The Radiocommunication Bureau is also working together with the satellite industry in the ITU-R Study Groups and is disseminating information about innovative solutions to overcome the ongoing challenge of harmful interference affecting space affecting space services.

During these two days dedicated to the Industry, you will discover many of these solutions and you will be in a better position to understand and to be part of this exciting field of space services and satellite communications of today and the years to come.

We are proud to count on the distinguished experts and organizations supporting these events, and on you as an invaluable audience.

As you are aware, the very successful 2019 World Radiocommunication Conference held in Egypt took important decisions that will shape the future of radiocommunications, including space services, and the next conference, the WRC-23, will also take decisions in this domain to allow new GSO and NGSO satellite systems, as well as terrestrial systems, to expand their access to frequency resources and to better share the spectrum.

In this context, we count on industry to continue developing and manufacturing new technologies that comply with the Radio Regulations, and to continue providing us with advanced solutions to monitor and mitigate interference.

Ladies and gentlemen, I invite you not only to enjoy and participate actively in this year's ISRMM but, more importantly, to apply the concepts that you will learn.

Have a nice meeting!