

Radiocommunication Bureau (BR)

Circular Letter 7 July 2020 CA/254

To Administrations of Member States of the ITU and Radiocommunication Sector Members (also invited to the event: Radiocommunication Associates and Academia of the ITU)

Subject: Series of ITU Satellite Webinars, September to November 2020

I am pleased to inform you that the Radiocommunication Bureau is organizing a series of **ITU Satellite Webinars** that will be held online from September to November this year. The webinars will count with the presence of well-known experts from the satellite industry and space stakeholders that will present and discuss the following key topics:

Interference to Satellite Systems: panicking or protecting?

16 September 2020 from 15h00 to 16h30 CEST - Geneva Time

Interference cases may affect scientific measurements, deny delivery of broadcasting contents, use satellite transponders without authorization or alter positioning, navigation and timing information provided by radionavigation satellites. This webinar will consider how harmful interference can impact the space ecosystem and will help participants understand the respective roles of ITU and of each space stakeholder in preventing and mitigating interference.

Non-Geostationary Satellite Systems: entering into the era of actual service delivery

7 October 2020 from 15h00 to 16h30 CEST - Geneva Time

Since the <u>World Radiocommunication Conference of 2019</u> took place, less than a year has passed, overcoming turbulences and challenging circumstances. An overview of **WRC-19** decisions followed by presentations from satellite operators will update the participants on the new regulatory framework and the current status of these projects, and shedding light on the debates towards **WRC-23** and the benefits that these systems will bring to society in a near future.

Geostationary Satellite Systems: a world of innovations 36000 km high

11 November 2020 from 15h00 to 16h30 CEST - Geneva Time

WRC-19 has allocated new frequency bands and updated a number of regulatory procedures concerning geostationary satellite networks. The presentations will provide an overview of these decisions, update the audience on the innovations and priorities that satellite operators are envisaging for the years to come in view of the current changing context, and inform future discussions in preparation of WRC-23.

The webinars will allow participants from all over the world to attend and stay up to date with the current technical and regulatory situation, evolution and trends in these exciting satellite communications fields in spite of the restrictions stemming from COVID-19. Presentations and discussions will be recorded and posted on the event's website for future consultation.

Definitive dates and times as well as any other relevant updates on these webinars will be published in the event website, that you are invited to visit regularly. Do not hesitate to save these dates in your calendars.

Event website: http://www.itu.int/go/ITU-R/sat-webinars

Registration:

ITU Member States, ITU-R Sector Members, Associates and Academia are invited to attend this event. Participation is also open to all other interested stakeholders and is free of charge. Advance registration through the above-mentioned website is recommended in order to ensure your virtual seat.

Languages:

Presentations and discussions will be conducted in English only.

For further information about this series of webinars, you may contact Mr. Jorge Ciccorossi, jorge.ciccorossi@itu.int

I look forward to your active participation and contribution to the success of these events.

Mario Maniewicz Director

Distribution:

- Administrations of Member States of the ITU
- Radiocommunications Sector Members and Associates
- Academia