



Radiocommunication Bureau (BR)

Geneva, 18 June 2020

Our Ref.: 01(DIR)O-2020-002202
Contact: Joaquin Restrepo, SGD
Telephone: +41 22 730 5733
Telefax: +41 22 730 5785
E-mail: joaquin.restrepo@itu.int

ATG, BAH, BRB, BLZ, B, CAN, DMA, GRD,
GUY, HOL, JMC, G, KNA, LCA, VCT, SUR,
TRD, USA

Subject: **ITU Regional Radiocommunication Seminar 2020 for the Americas (RRS-20-Americas)
Online meeting, 13-24 July 2020**

Dear Madam, Sir,

We are pleased to inform you that the [International Telecommunication Union](#) (ITU), is organizing the Regional Radiocommunication Seminar 2020 for the Americas (RRS-20-Americas), in collaboration with the [Caribbean Telecommunications Union](#) (CTU).

RRS-20-Americas will be held online from 13 to 24 July 2020 with weekday sessions over the period (please see Annex: Proposed programme) with content arranged as follows:

- A pre-seminar web tutorial will be available on the Seminar's website (below indicated). This tutorial will provide the basic concepts of spectrum management at national and international levels, their links with ITU Radio Regulations (RR), ITU and ITU-R structures and functions, including the study groups and BR departments, and ITU basic texts, with emphasis on the RR and their associated Rules of Procedure (RoP). A good understanding of the pre-seminar web tutorial concepts is required in order to be able to participate actively in the seminar.
- The first part of the seminar will cover concepts related to spectrum management and the procedures for recording of frequency assignments in the Master International Frequency Register (MIFR). This will be followed by a review of the modifications to the Radio Regulations (RR), associated World Radio Conference (WRC) Resolutions and ITU-R Resolutions decided by the last WRC (WRC-19) and Radiocommunication Assembly (RA-19), as well as a review of the agenda of the upcoming WRC-23. These two days will also cover the current regulatory framework for international frequency management and the ITU-R Recommendations and best practices regarding the use of spectrum for both terrestrial and space services. This will include basic training on ICT tools developed by ITU for frequency notifications for those services and for the technical examinations.
- During the following part, Tutorials will be carried out on the use of these tools for terrestrial stations and space stations. These tutorials will enable the participants to get experience with ITU notification procedures as well as with the software and electronic publications made available by the Radiocommunication Bureau to the Administrations of Member States and to the ITU-R Sector Members.

RRS-20-Americas will conclude with a Forum on: “*WRC-19 Outcomes: Challenges and opportunities for the Region*”.

Website

All relevant information regarding the event (agenda, registration and practical information) will be available on the Seminar’s webpage: www.itu.int/go/ITU-R/RRS-20-Americas. As this information may be updated or complemented without notice, it is recommended that you visit the webpage regularly.

Languages

The lectures and discussions during RRS-20-Americas will be in English only

Format

The Seminar will follow an online format, with a daily session from 09:00 a.m. to 12:15 p.m.; an email with all instructions about platform and access will be sent before the event.

The Seminar will be conducted in a “*paperless*” environment, i.e. the seminar documentation will be available on the website. Given the amount of practical work expected during the workshops, participants are required to install the necessary tools on their laptops in advance; laptops should be able to perform the set of minimal specifications detailed on the Seminar’s website.

Registration

Member States, ITU-R Sector Members, Associates and Academia from the Americas countries are invited to attend the RRS-20-Americas. Attendance to this Seminar is free of charge for their representatives. Registration for this event is carried out exclusively online, through their respective designated focal point (DFP). The list of DFPs for ITU-R Activities, including this Seminar, is available on the indicated website. Advance registration of all participants is required. For those Member States/Sector Members wishing to modify the indicated DFP or for any further information, please contact the ITU-R Delegate Registration Unit at ITU-R.Registrations@itu.int.

Yours faithfully,

Mario Maniewicz
Director

Annex: Draft programme

Copy:

- Bernadette Lewis, Secretary General, Caribbean Telecommunication Union (CTU)
- Doreen Bogdan-Martin, Director, Telecommunication Development Bureau (ITU)
- Bruno Ramos, Director, Regional office for the Americas (ITU)

Annex
Draft Programme
RRS-20-Americas (online Seminar): 13-24 July 2020

	Presentations		Tutorials	Forum: "WRC-19 Outcomes, Challenges and opportunities for the Region"	
Timeline (UTC-4)	Monday 13/07	Wednesday 15/07	Friday 17/07	Tuesday 21/07	Thursday 23/07
9:00 a.m. to 10:30 a.m.	Opening Speeches: ITU; CTU ITU structure ITU-R at a Glance WRC and CPM, RA, RAG, RRB, SGs ITU-D and ITU-D SGs activities on SM	Terrestrial services Regulatory framework Notification Procedures	Terrestrial Services Broadcasting services	Opening ITU, CTU Broadcasting Towards DTT	IMT and Broadband Systems: Present and Future Bands Regional Status Harmonization, Fixed, HAPS RLAN/Wi-Fi
10:30 a.m. to 10:45 a.m.	<i>Coffee Break</i>				
10:45 a.m. to 12:15 p.m.	ITU-R Study Groups SGs and WPs Working Methods ITU-R Publications ITU-R Search Tool ITU-D publications on SM	Terrestrial Services Publications Tools Software Tools & Databases	Terrestrial Services Mobile and other Stations	Satellite Systems HTSS Non-GSO Constellations ESIM	5G Spectrum Pricing: General Principles Challenges and Approaches
Timeline (UTC-4)	Tuesday 14/07	Thursday 16/07	Monday 20/07	Wednesday 22/07	Friday 24/07
9:00 a.m. to 10:30 a.m.	Radio Regulations (RR) Main Concepts Table of Frequency Allocations (Article 5) RR and National SM RR Tools	Space services Regulatory framework Notification Procedures	Space Services Earth Stations	Emergency Communications ITU assistance on preparation of National Plan for Emergency Communication Policies and Procedural Frameworks Harmonising Band Plans	Round Table WRC-19 Outcomes and WRC-23 Agenda Challenges: Regional Scope
10:30 a.m. to 10:45 a.m.	<i>Coffee Break</i>				
10:45 a.m. to 12:15 p.m.	World Radio Conference (WRC) WRC Preparation Process WRC-19 Main Outcomes WRC-23 WRC-23 Agenda WRC-23 Preparation Cycle	Space Services Publications Tools Software Tools & Databases	Space Services Planned Bands	Transport Systems Aeronautical Maritime ITS	Closure