



90th Anniversary
CCIR/ITU-R Study Groups
(1927-2017)

Director of Radiocommunication Bureau (BR)

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Subject: **ITU Regional Radiocommunication Seminar 2017 for the Americas (RRS-17-Americas)
Lima, Peru, 11-15 September 2017**

Madam, Sir,

I am pleased to inform you that, at the kind invitation of the [Ministerio de Transportes y Comunicaciones](#) (MTC) from Peru, the [International Telecommunication Union](#) (ITU), organizes the Regional Radiocommunication Seminar 2017 for the Americas (RRS-17-Americas), to be held in Lima, Peru, from 11 to 15 September 2017, in cooperation with the [Inter-American Telecommunications Commission](#) (CITEL).

RRS-17-Americas will be held in the following format (see the Annex: Proposed Programme):

- A pre-seminar web tutorial will be available on the ITU website: www.itu.int/go/ITU-R/RRS-17-Americas, with 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 the main focus on 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 two days of the seminar will cover concepts related to spectrum management as well as the procedures associated to the recording of frequency assignments in the Master International Frequency Register (MIFR). The review of the modifications to the RR, associated WRC Resolutions and ITU-R Resolutions decided by the last World Radio Conference (WRC-15) and Radiocommunication Assembly (RA-15), as well as agendas of the next WRC-19 will follow. 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, including basic training on ICT tools developed by ITU for frequency notifications for those services and for the technical examinations.
- During the following day, Workshops will be carried out on the use of these tools for terrestrial stations (emphasis on broadcasting) and space stations (emphasis on earth stations). These workshops will enable the participants to get hands-on 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-17-Americas will conclude with a two-day Forum on: “*Transition to 5G: Present and Future in Latin America*”, with the participation of the radiocommunication stakeholders on the region.

The detailed Seminar and Forum programme is available on the ITU website at: www.itu.int/go/ITU-R/RRS-17-Americas.

Languages

The lectures and discussions during RRS-17-Americas will be in Spanish (please note that some material such as presentations or software tools may be in English only).

Format

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 bring their laptops, performing the set of minimal specifications detailed on the ITU website: <http://www.itu.int/go/ITU-R/RRS-17-Americas>.

Registration

Member States, ITU-R Sector Members, Associates and Academia from the Americas countries are invited to attend the RRS-17-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 the Seminar, is available at <http://www.itu.int/go/ITU-R/RRS-17-Americas>.

Advance registration of all participants is strongly advised. Unannounced participants might face further delays at the on-site registration desk. 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.

Venue, Accommodation and Visas

Information on the seminar venue, accommodation, visa matters and other practical arrangements are provided on the “*General Information*” document, available at the event website at: <http://www.itu.int/go/ITU-R/RRS-17-Americas>.

Please take note that citizens of some countries are required to obtain a visa in order to enter in Peru. Please refer to instructions in this regard on the above-mentioned document.

Fellowships

Recognizing the difficulties faced by low-income countries, the ITU offers one partial fellowship per eligible country in the Americas Region, with priority given to requests coming from least developed countries (LDCs). Fellowships should be requested by designated focal points during the online registration process (see “Registration” above) and must be submitted before **Friday 18 August 2017**.

As the information mentioned above might be updated or complemented without notice, it is recommended to visit the Seminar webpages regularly.

Yours faithfully,



François Rancy

Annex: Draft programme

Copy:

- Mr Brahima Sanou, Director, Telecommunication Development Bureau, ITU
- Mr Bruno Ramos, Director, Regional office for the Americas, ITU



Annex

Draft Programme

RRS-17-Americas

Lima, Peru, 11-15 September 2017

Session	SEMINAR		WORKSHOPS	FORUM: Transition to 5G: Present and Future in Latin America	
	Monday	Tuesday	Wednesday	Thursday: Technologies	Friday: Frequencies
9:00 a.m. to 10:30 a.m.	Opening: ITU, CITEI, MTC ITU and ITU-R: at a Glance; ITU	Terrestrial Stations: Notification Procedures	Terrestrial Services: Broadcasting	Opening: MTC Keynote Speech: IMT2020 Roadmap; ITU	IMT2020: Frequency Bands; ITU Digital Dividend
10:30 a.m. to 11:00 a.m.	<i>Coffee Break</i>				
11:00 a.m. to 12:30 p.m.	Spectrum Management (SM) Radio Regulations (RR) and World Radio Conferences (WRC) Regional matters of SM: ITU, CITEI	Terrestrial Services: Publications and Tools	Terrestrial Services: Broadcasting	HTS Satellites	Second Digital Dividend
12:30 p.m. to 02:00 p.m.	<i>Lunch Break</i>				
02:00 p.m. to 03:30 p.m.	Terrestrial Services: Regulatory Framework	Space Stations: Notification Procedures	Space Services: Earth Stations	HAPS Spectrum Sharing (LSA, DSA)	WRC-19 Candidate Bands (Bands > 6GHz) Transition to 5G: Spectrum use Implications
03:30 p.m. to 04:00 p.m.	<i>Coffee Break</i>				
04:00 p.m. to 05:30 p.m.	Space Services: Regulatory Framework	Space Services: Publications and Tools	Space Services: Earth Stations	LTE PPDR	Round Table Conclusions: ITU Closing: MTC

PRE-SEMINAR WEB TUTORIAL
(available at the ITU Seminar web site)