

# Director of Radiocommunication Bureau (BR)

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ZMB, ZWE

AFS, AGL, BOT, EGY, ERI, ETH, DJI, GHA,

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MOZ, MTN, MWI, NIG, NMB, RRW, SDN,

SEY, SOM, SRL, SSD, SWZ, TZA, UGA,

Contact:

Joaquin Restrepo, Head, OPS Division

Telephone: Telefax: +41 22 730 5733 +41 22 730 5785

E-mail:

joaquin.restrepo@itu.int

ATU Contact:

Alice Koech, Program Coordinator

Telephone:

+254 722 203132

Email:

Subject:

a.koech@atu-uat.org

ITU/ATU Regional Radiocommunication Seminar 2017 for Africa (RRS-17-Africa)

Dakar, Senegal, 27-31 March 2017

Dear Madam, Sir,

I am pleased to invite your Administration to participate in the Regional Radiocommunication Seminar 2017 for Africa (RRS-17-Africa) that will be held in Dakar, Senegal, 27-31 March 2017, and is jointly organized by the ITU and the African Telecommunications Union (ATU), in collaboration with the *Ministère des Postes et des Télécommunications* (MPT) and the *Autorité de Régulation des Télécommunications et des Postes* (ARTP) of Senegal.

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

A pre-seminar web tutorial will be available on the ITU website: <a href="www.itu.int/go/ITU-R/RRS-17-Africa">www.itu.int/go/ITU-R/RRS-17-Africa</a>; with the basic concepts of spectrum management at national and international levels, their links with ITU Radio Regulations ("RR") 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.

• Monday and Tuesday sessions will cover concepts related to spectrum management as well as the procedures associated with the recording of frequency assignments in the Master International Frequency Register ("MIFR"). The review of the modifications to the RR, associated WRC Resolutions decided by the last World Radiocommunication Conference (WRC-15) and Radiocommunication Assembly (RA-15) as well as the agenda of the next WRC-19 will follow. This day 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.

- Wednesday and Thursday sessions will be devoted to workshops (terrestrial and space), providing
  participants with hands-on experience of ITU notification procedures for each type of service, and of
  the software and electronic publications made available by the Radiocommunication Bureau to the
  Administrations of Member States and to the ITU-R Sector Members.
- Friday, RRS-17-Africa will conclude with Forum on "WRC-19 Agenda: challenges and opportunities for Africa" that will gather main stakeholders in order to prepare the future key spectrum management decisions in view of next WRC-19. The topics addressed will include:
- i) Emerging innovative technologies (technology updates);
- ii) WRC-19 spectrum and regulatory issues for Satellite services: challenges and opportunities for Africa;
- iii) Key 5G issues, and IMT spectrum identification: challenges and opportunities for Africa;
- Iv) Digital terrestrial television.

The detailed Seminar and Forum programme will be available on the ITU website at: <a href="www.itu.int/go/ITU-R/RRS-17-Africa">www.itu.int/go/ITU-R/RRS-17-Africa</a>.

### Languages

The lectures and discussions during RRS-17-Africa will be in English and French with simultaneous interpretation (please note that some material such as presentations or software tools will 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 which shall comply with a set of minimal specifications, as detailed on the ITU website: <a href="https://www.itu.int/go/ITU-R/RRS-17-Africa">www.itu.int/go/ITU-R/RRS-17-Africa</a>.

#### Registration

Member States, ITU-R Sector Members, Associates and Academia from Africa, and ATU membership are invited to attend the RRS-17-Africa. 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 <a href="https://www.itu.int/go/ITU-R/RRS-17-Africa">www.itu.int/go/ITU-R/RRS-17-Africa</a>.

Advance registration of all participations is strongly advised. Unannounced participants may face further delays at the on-site registration desk. For those Member States or Sector Members wishing to modify the indicated DFP or for any further information, please contact the ITU-R Delegate Registration Unit at: <a href="ITU-R.Registrations@itu.int">ITU-R.Registrations@itu.int</a>.

### Venue, accommodation and visas

Information on the Seminar venue, accommodation, visa matters and other practical arrangements will be provided on the "General Information" document, available at the event website at: <a href="www.itu.int/go/ITU-R/RRS-17-Africa">www.itu.int/go/ITU-R/RRS-17-Africa</a>.

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Furthermore, participants are encouraged to hand-carry this letter of invitation to assist with entry verification at the Immigration border.

Please refer to instructions in this regard to the link cited immediately above.

### **Fellowships**

Recognizing the difficulties faced by low income countries, the ITU offers one partial fellowship per eligible country in the African 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 3 March 2017**.

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

Yours faithfully,

François Rancy

## Annex: 1

Copy: - Abdoulkarim Soumaila, Secretary-General, African Telecommunication Union (ATU)

- Brahima Sanou, Director, Telecommunication Development Bureau, ITU
- Andrew Rugege, Director, Regional office for Africa, ITU

4 Annex Draft Programme RRS-17-Africa

Dakar, Senegal, 27-31 March 2017

Session	SEMINAR	VAR		WORKSHOPS (Parallel Sessions)	HOPS essions)		FORUM WRC-19 Agenda : challenges and opportunities for Africa
	Monday	Tuesday	Wedn	Wednesday	Thur	Thursday	Friday
9:00 a.m. to 10:30 a.m.	Opening Ceremony: ITU; ATU; MPT ITU and ITU-R in a Glance	<b>Terrestrial Services:</b> Regulatory Framework	Space Services	Terrestrial Services	Space Services	Terrestrial Services	Opening Ceremony: ARTP Keynote Speeches: UIT; UAT Emerging innovative technologies
10:30 a.m. to 11: 00 a.m.	Coffee break	Coffee break	Coffee break	Coffee break	Coffee break	Coffee break	Coffee break
11:00 a.m. to 12:30 p.m.	Spectrum Management, Radio Regulations and WRC Regional Issues on Spectrum	<b>Terrestrial Stations:</b> Registration Procedures	Space Services	Terrestrial Services	Space Services	Terrestrial Services	Satellite Services
12:30 p.m. to 02:00 p.m.	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch	Lunch
02:00 p.m. to 03:30 p.m.	Space Services: Regulatory Framework	<b>Space Services:</b> Publications and Tools	Space Services	Terrestrial Services	Space Services	Terrestrial Services	5G and IMT spectrum identification
03:30 p.m. to 04:00 p.m.	Coffee break	Coffee break	Coffee break	Coffee break	Coffee break	Coffee break	Coffee break
04:00 p.m. to 05:30 p.m.	<b>Space Stations:</b> Registration Procedures	Terrestrial Services: Publications and Tools	Space Services	Terrestrial Services	Space Services	Terrestrial Services	Digital terrestrial television Closing Ceremony: MPT