

## Radiocommunication Bureau (BR)

Geneva, 18 July 2013

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AFS, AGL, BOT, EGY, ERI, ETH, GHA, GMB, KEN, LBR, LBY, LSO, MAU, MOZ, MWI, NIG, NMB, RRW, SDN, SEY, SOM,

SRL, SSD, SWZ, TZA, UGA, ZMB, ZWE

Subject:

ITU Regional Radiocommunication Seminar for Africa (RRS-13-Africa)

Yaounde, Cameroon, 16-20 September 2013

Dear Madam, Sir,

I am pleased to inform you that, at the kind invitation of the Ministry of Post and Telecommunications (MINPOSTEL) of Cameroon, and with the support of the African Telecommunications Union (ATU), the ITU Regional Radiocommunication Seminar 2013 for Africa (RR-S13-Africa) will be held in Yaounde, Cameroon, from 16 to 20 September 2013.

RRS13-Africa will be held in the following format (see Annex 1: Proposed Programme):

- A pre-seminar web tutorial will be available at ITU web site: <a href="www.itu.int/go/ITU-R/RRS-13-Africa/preseminar-webtutorial">www.itu.int/go/ITU-R/RRS-13-Africa/preseminar-webtutorial</a>, with the most basic concepts about ITU and ITU-R structures and functions, including Study Groups and BR Departments, and ITU basic texts, mainly focused on the Radio Regulations (RR) and their associated Rules of Procedure (RoP). A good understanding of the pre-seminar web tutorial concepts is required to be able to actively participate in the Seminar.
- During the first two days the basic concepts related to Spectrum Management, both at worldwide and regional basis, will be reviewed, as well as the procedures associated to the international register of frequencies. The review of the modifications to the RR, associated WRC Resolutions and ITU-R Resolutions decided by the last World Radio Conference (WRC-12) and Radio Assembly (RA-12) will follow. This part will also cover the current regulatory framework for the international frequency management and the ITU-R Recommendations and best practices on 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.
- The following two days will be devoted to parallel workshops (Terrestrial and Space), enabling the
  participants, to get hands-on experience on ITU notification procedures for each type of service, as
  well as on the software and electronic publications made available by the Radiocommunication
  Bureau.

 A Forum on the future of the UHF band on the African region (below 1 GHz) will take place during the last day with the participation of stakeholders, and it will include relevant topics as: Transition to TDT, Digital Dividend, TV White Spaces (TVWS).

The programme of the Seminar with the detail of its events, including the respective room assignments, will be available on the ITU website at: <a href="https://www.itu.int/go/ITU-R/RRS-13-Africa/agenda">www.itu.int/go/ITU-R/RRS-13-Africa/agenda</a>.

The presentations and discussions during the Seminar will be held in French and English with interpretation in these two languages. Please note that no interpretation will be provided during the Terrestrial and Space workshops, but ITU tutors will speak French and English.

Member States, ITU-R Sector Members, Associates and Academia of Africa (Region D) are invited to attend the Seminar. Attendance to the Seminar is free of charge for any representative of ITU Member States, ITU-R Sector Members, Associate Members and Academia, previously registered.

Please consider that registration for this event will be carried out exclusively online, through the respective Designated Focal Point (DFP), at <a href="http://www.itu.int/go/ITU-R/events-registration">http://www.itu.int/go/ITU-R/events-registration</a>. Those entities wishing to add/modify their DFP, or for any further related information, please contact the ITU-R Delegate Registration Unit at: <a href="http://www.itu.int/go/ITU-R/events-registration">ITU-R.Registrations@itu.int</a>.

Registration will begin on 22 July 2013. Advance registration of all participants is strongly advised; unannounced participants will face further delays at the on-site registration desks. The Seminar will start at 09:00 hours on 16 September 2013 and registration will be possible as of 08:00 hours.

Please note that the Seminar will be conducted in a "paperless" environment, i.e. seminar proceedings will be available on the website. Given the amount of the expected practical work during the workshops, participants are required to bring their laptop, performing the set of minimal specifications detailed on the Annex 2, also available on ITU website: <a href="www.itu.int/go/ITU-R/RRS-13-Africa/laptop-requirements">www.itu.int/go/ITU-R/RRS-13-Africa/laptop-requirements</a>.

Information on the seminar venue, accommodation, visa matters, and other practical arrangements are provided in ITU web site at: www.itu.int/go/ITU-R/RRS-13-Africa/venue-info

Please note that all information mentioned above will be available from 22 July 2013 on its corresponding web pages and updated as new or modified information becomes available. It is recommended to visit the Seminar web pages regularly.

Recognizing the difficulty faced by the low income countries, the ITU offers one partial fellowship per eligible country on the region, with priority to requests from the Least Developed Countries (LDCs). Partial fellowship request form is available at ITU website (<a href="www.itu.int/go/ITU-R/RRS-13-Africa/fellowships">www.itu.int/go/ITU-R/RRS-13-Africa/fellowships</a>) and should be submitted before 16 August 2013.

Yours faithfully,

François Rancy Director

Annexes: 2

Copies: Mr. Brahima Sanou, Director, Telecommunication Development Bureau, ITU BDT

Mr. Abdoulkarim Soumalia, General-Secretary, ATU

Mr. Andrew Rugege, Director, ITU Regional Office for Africa

Mr. Jean-Jacques Massima-Landji, ITU Area Office for central Africa



# RRS-13-Africa Yaounde, Cameroon - 16-20 September 2013

# ANNEX 1 Draft Programme

Forum: Future of LIHE in Africa	Friday	Opening Ceremony: MINPOSTEL; ATU; ITU	Keynote Speeches:	Coffee Break	Transition to TDT and GE06 Agreements	Lunch Break	Digital Dividend and WRC-15	Coffee Break	TVWS: Challenges and Opportunities
WORKSHOPS	Wednesday Thursday	Terrestrial		Coffee Break	Terrestrial Services	Lunch Break	Terrestrial Services		
		Space Services		Coffee Break	Space Services	Lunch Break	Space		
		Terrestrial Services		Coffee Break	Terrestrial Services	Lunch Break	Terrestrial Services	Coffee Break	Terrestrial Services
		Space Services		Coffee Break	Space Services	Lunch Break	Space Services	Coffee Break	Space Services
SEMINAR	Tuesday	Terrestrial Services: Regulatory Framework	9 8	Coffee Break	Terrestrial Stations: Registration Procedures	Lunch Break	Space Services: Publications and Tools	Coffee Break	Terrestrial Services: Publications and Tools
	Monday	Opening Ceremony: MINPOSTEL; ATU; ITU	ITU and ITU-R in a Glance ITU	Coffee Break	Spectrum Management, Radio Regulations and WRC, Regional Issues on Spectrum UIT; UAT	Lunch Break	Space Services: Regulatory Framework	Coffee Break	Space Sations: Registration Procedures
Session		9:00 am to 10:30 am		10:30 am to 11:00 am	11:00 am to 12:30 pm	12:30 pm to 02:00 pm	02:00 pm to 03:30 pm	03:30 pm to 04:00 pm	04:00 pm to 05:30 pm
					PRE-SEMINAR WEB TUTORIAL	ITU Seminar web site)			



# RRS-13-Africa Yaounde, Cameroon - 16-20 September 2013

### ANNEX 2

# Laptops requirements

Given the amount of expected practical training during the workshops, each participant is required to bring a laptop.

In order to accurately run the ITU Software Tools to be used during the workshops, laptops shall perform according to the following set of minimal specifications:

Windows XP or VISTA	2000	64-bit OS	
Minimum/recommended system requirements	32-bit OS		
Processor (CPU)	300 MHz	800 MHz	
Memory (RAM)	128 MB	1 GB	
Graphics	Super VGA (800 x 600)		

Windows 7 Minimum/recommended system requirements	32-bit OS 64-bit OS	
Processor (CPU)		
Memory (RAM)	1 GB	2 GB
Graphics	128	

- Available free disk space: at least 5 GB (recommended 10 GB)
- USB port and/or DVD Reader
- Wireless (Wifi) adapter
- Software environment:
  - o Microsoft Office 2003 (or higher) with: Word, Excel, PowerPoint
  - o Windows Explorer, internet browser (IE, Chrome, or Firefox), Adobe Reader, Skype

Users shall have necessary permissions on their laptops for installing new software (e.g., local administrator rights).

Please note that some ITU Software Tools to be used:

- Might experience unexpected difficulties when running on Windows 8
- Could require configuring regional settings in English