



ITU Radiocommunication Bureau (BR)

ATU General Secretariat

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MWI, NIG, NMB, RRW, SON, SEY, SOM,
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Subject: **ITU/ATU Regional Radiocommunication Seminar 2015 for Africa (RRS-15-Africa)
Niamey, Niger, 20-24 April 2015**

Dear Madam, Sir,

We are pleased to inform you that, at the kind invitation of the [Autorité de Régulation des Télécommunications et de la Poste](#) (ARTP) of Niger, the International Telecommunication Union (ITU) and the [African Telecommunications Union](#) (ATU) jointly organize the Regional Radiocommunication Seminar 2015 for Africa (RRS-15-Africa), to be held in Niamey, Niger, on 20-24 April 2015.

RRS-15-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: www.itu.int/go/ITU-R/RRS-15-Africa/preseminar-webtutorial, 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-12) and Radiocommunication Assembly (RA-12) as well as agendas of the next WRC-15 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 following 2 days, the subsequent sessions will be devoted to workshops enabling participants to prepare their own schedule, based on their interest, alternating between space and terrestrial services and lectures or practical sessions. 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-15-Africa will conclude with a Forum on Friday 24th April 2015, on “*Emerging concepts in spectrum utilization and monitoring: Preparing for future spectrum management for the region*”. The addressed topics will include: i) Emerging concepts in mobile technologies/spectrum utilization (dynamic spectrum access, e.g. TV white spaces); ii) Bridging the digital divide through the allocation of the digital dividend; iii) Emerging concepts in spectrum monitoring; iv) Emerging concepts in satellite technologies/spectrum utilization (e.g. Nano and Pico satellites); v) Industry view on C-band in relation to WRC-15; vi) Improvements to satellite procedures (WRC-15). This Forum will include participation of main stakeholders who will discuss the emerging concepts in spectrum utilization and monitoring in order to prepare for future spectrum management decisions in the region.

The detailed Seminar and Forum programme is available on the ITU website at: www.itu.int/go/ITU-R/RRS-15-Africa/agenda, and also and ATU web site: www.atu-uat.org .

Languages

The lectures and discussions during RRS-15-Africa will be in English and French with simultaneous interpretation and the workshops will be held in English or French depending on the composition of the group (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, performing the set of minimal specifications detailed on the ITU website: www.itu.int/go/ITU-R/RRS-15-Africa/laptop-requirements.

Registration

Member States, ITU-R Sector Members, Associates and Academia from African countries, and ATU membership are invited to attend the RRS-15-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 <http://www.itu.int/ITU-R/go/delegate-reg-info/en>. 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: www.itu.int/go/ITU-R/RRS-15-Africa/venue-info.

Please take note that citizens of some countries are required to obtain a visa in order to enter in Niger. 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 African Region, with priority to requests from the least developed countries (LDCs). The partial fellowship request form is available at ITU website (www.itu.int/go/ITU-R/RRS-15-Africa/fellowships) and should be submitted before 27 March 2015.

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
Director, Radiocommunications Bureau
International Telecommunication Union



Abdoukarim SOUMAILA
Secretary-General
African Telecommunication Union

Annex: 1

Copy: Brahim Sanou, Director, Telecommunication Development Bureau, ITU



RRS-15-Africa
Niamey, Niger, 20-24 April 2015

Annex
Draft Programme

Session	SEMINAR		WORKSHOPS				FORUM	
	Monday	Tuesday	Wednesday		Thursday		Friday	
PRE-SEMINAR WEB TUTORIAL (available at the ITU Seminar web site)	9:00 a.m. to 10:30 a.m.	Opening Ceremony: ITU; AT; ARTP	Terrestrial Services: Regulatory Framework	Space Services	Terrestrial Services	Space Services	Terrestrial Services	Opening Ceremony: ARTP Keynote Speeches: ITU; ATU
		ITU and ITU-R in a Glance ITU						Emerging concepts in spectrum monitoring
	10:30 a.m. to 11:00 p.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 ITU; ATU	Terrestrial Stations: Registration Procedures	Space Services	Terrestrial Services	Space Services	Terrestrial Services	Emerging concepts in mobile technologies/spectrum utilization
								Bridging the digital divide via the digital dividend
	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	Space Services: Publications and Tools	Space Services	Terrestrial Services	Space Services	Terrestrial Services	Emerging concepts in satellite technologies/ spectrum utilization
								Industry view on C-band related WRC-15
	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.	Space Stations: Registration Procedures	Terrestrial Services: Publications and Tools	Space Services	Terrestrial Services	Space Services	Terrestrial Services	Improvements to satellite procedures (WRC-15)
Closing Ceremony; ARTP								