

Radiocommunication Bureau (BR)

Geneva, 25 February 2025

Member States in Africa Region

Our Ref.: 02(DIR/SGD)O-2025-000528

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Subject: ITU Regional Radiocommunication Seminar 2025 for Africa (RRS-25-Africa),

Djibouti City, Djibouti, 5-8 May 2025

Dear Madam, Sir,

I am pleased to inform you that the <u>International Telecommunication Union</u> (ITU) is organizing the Regional Radiocommunication Seminar 2025 for Africa (RRS-25-Africa), kindly hosted by the <u>Ministère de la Communication</u>, chargé des Postes et des <u>Télécommunications</u> (MCPT) of the Republic of Djibouti, in cooperation with the <u>African Telecommunications Union</u> (ATU) and the Arab Spectrum Management Group (ASMG).

This Seminar will be held in Djibouti City, Djibouti, over the period <u>5-8 May 2025</u> (see the Annex: Draft programme). The content will be organized as follows:

- A pre-seminar web tutorial will be available on the seminar's website. 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 Radio Regulations (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 international 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 agenda of the upcoming World Radiocommunication Conference 2027 (WRC-27). This part 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. In addition, information on BR and BDT spectrum management activities will be provided.

- During the second part, hands-on workshops will be carried out on the use of these tools for terrestrial and space stations. These workshops 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.
- The Seminar will conclude with a Forum on Modern Radiocommunication Systems and round tables on WRC-27 Agenda. The sessions of this Forum are indicated on the annexed programme.

Languages

The lectures and discussions during RRS-25-Africa will be conducted in Arabic, English and French, with simultaneous interpretation (please note that some material such as presentations and software tools will be in English only).

Documentation

The Seminar's 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

ITU Member States and Academia as well as ITU-R Sector Members and Associates from the Region are invited to attend the RRS-25-Africa. Attendance is free-of-charge for their representatives. Advance registration of all participants is required. Registration will be carried out exclusively online and will require the approval of the corresponding Designated Focal Point (DFP) for ITU-R events registration. Participants will find the necessary information on registration at: www.itu.int/en/ITU-R/information/events.

Practical information for participants

All practical matters related to this event (venue, hotels, visas, etc.) will be available on the "General Information" section on the Seminar website. For further information, please contact the Focal point from MCPT for this seminar: Ms Leila Mohamed, leilarobleh@gmail.com.

Fellowships

To encourage participation of developing countries and subject to availability of funds, one partial fellowship may be granted per eligible Member State of the African Region.

Member States are encouraged to select their candidates taking into consideration the inclusion of persons with disabilities and persons with specific needs, bearing in mind gender balance.

To submit applications, please see the Fellowship Section on the Seminar website. Deadline for applications: 24th March 2025 (2359 Geneva time). Candidate Registration to the Seminar prior to submitting the fellowship request is mandatory.

Website

All the relevant information regarding the event including the agenda, registration, fellowships, and practical information will be available on the Seminar's webpage: http://www.itu.int/go/ITU-R/RRS-25-Africa. As this information may be updated or complemented without notice, it is recommended that you visit the webpage regularly.

Yours faithfully,

Mario Maniewicz Director

Annex: Draft programme

Copy: Mr Emmanuel Manasseh, Director, ITU Regional Office for Africa, emmanuel.manasseh@itu.int
Mr John Omo, Secretary General, ATU, j.omo@atuuat.africa
Mr Tariq Al Awadhi, Executive Director Spectrum Affairs. Department of the Telecom Regulatory Authority (TRA), United Arab Emirates, UAE, tariq.alawadhi@tra.gov.ae

Annex

Draft programme – RRS-25-Africa Djibouti, 5-8 May 2025

Timeline (UTC + 3H)	Monday, 5/5	Tuesday, 6/5	Wednesday, 7/5	Timeline (UTC + 3H)	Thursday, 8/5
0800-0900 0900-1000	Registration Opening speeches: ITU, ATU, ASMG, DJI Group photo	Terrestrial services: Regulatory framework notification procedures Publications tools Software tools & databases	Space Workshop: GSO: Planned, non-planned Non-GSO: FSS, MSS, EESS, SDM	0800-0900	Session 5: IMT: How to pave the path to future generations Session 6: Other terrestrial broadband technologies, HAPS, TVWS, WiFi
1000-1030	Coffee break			1000-1030	Coffee break
1030-1230	ITU structure ITU-R at a glance WRC and CPM, RA, RAG, RRB, SGs ITU-R Study Groups SGs and WPs Working ITU RO, ASMG, ATU activities on SM	Space services: Regulatory framework Notification procedures Publications tools Software tools & databases	Space Workshop: Earth stations GSO, non-GSO	1030-1230	Session 7: Broadband satellite systems, GSO Session 8: Broadband satellite systems, non-GSO
1230-1345	Lunch break			1230-1400	Lunch break
1345-1545	Radio Regulations (RR) Main concepts Table of Frequency Allocations (RR Art. 5) RR and NTFA	Terrestrial Workshop: Notification of broadcasting, fixed and mobile stations e-Terrestrial: Coordination, compatibility analysis, propagation tools	Forum Session 1: Modern spectrum management and monitoring Country cases Session 2: Spectrum valuation and pricing	1400-1600	Session 9: Digital broadcasting (TV, Sound) Session 10: Modern aeronautical and maritime radiocommunication systems
1545-1600	Coffee break			1600-1615	Coffee break
			Session 3:		Round table:
1600-1800	World Radio Conference (WRC) WRCs WRC-27 Preparation process	Terrestrial Workshop: e-Terrestrial: Coordination, compatibility	Radiocommunication systems to manage climate change	1615-1745	WRC-27 Agenda ASMG, ATU, Stakeholders