Radiocommunication Bureau (BR)

Subject: **ITU Regional Radiocommunication Seminar 2022 for the Arab States (RRS-22-Arab States)**
                    Online Seminar, 13-24 March 2022

Dear Madam, Sir,

I am pleased to inform you that the International Telecommunication Union (ITU) is organizing the Regional Radiocommunication Seminar 2022 for the Arab States (RRS-22-Arab States), in collaboration with the Arab Spectrum Management Group (ASMG).

The RRS-22-Arab States will be held online over the period 13-24 March 2022 (see the Annex: Draft programme) with 3-hour daily sessions (weekdays only: Sunday to Thursday). The seminar's 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 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 modifications to the RR, associated World Radiocommunication Conference (WRC) Resolutions and ITU-R Resolutions decided by the last WRC (WRC-19) and Radiocommunication Assembly (RA-19), as well as a review of the agenda of the upcoming WRC-23. 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. 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 following part, tutorials will be carried out on the use of these tools for terrestrial stations and space stations. These tutorials 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 RRS-22-Arab States will conclude with a forum on: "Radiocommunication trends and challenges for the Arab States". This session's topics are indicated on the annexed programme.

Website

All the relevant information regarding the event including the agenda, registration and practical information will be available on the Seminar's webpage: www.itu.int/go/ITU-R/RRS-22-Arab-States. As this information may be updated or complemented without notice, it is recommended that you visit the webpage regularly.

Languages

The lectures and discussions during the RRS-22-Arab States will be in Arab and English, with simultaneous interpretation (please note that some material such as presentations and software tools will be in English only).

Format

The Seminar will follow an online format, with daily sessions from 1000 to 1315 (UTC +3H); an e-mail with all instructions about the platform to be used and how to access it will be sent before the event.

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 are invited to attend the RRS-22-Arab States. 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 event registration. Participants will find the necessary information on registration at: www.itu.int/en/ITU-R/information/events.

Yours faithfully,

Mario Maniewicz
Director

Annex: Draft programme

Copy:
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Annex

Draft programme – RRS-22-Arab States
Online Seminar, 13-24 March 2022

	Presentations				Tutorials
Timeline (UTC +3H)	**Sunday, 13/03**	**Monday, 14/03**	**Tuesday, 15/03**	**Wednesday, 16/03**	**Thursday, 17/03**
1000 – 1130	**Opening speeches: ITU, ASMG** **ITU structure ITU-R at a glance** WRC and CPM, RA, RAG, RRB, SGs	**Radio Regulations (RR)** Main concepts Table of Frequency Allocations (RR Art. **5**) RR and National SM	**Terrestrial Services** Regulatory framework Notification procedures	**Space Services** Regulatory framework Notification procedures	**Terrestrial Services** Broadcasting stations Maritime services Filing preparation and submission
1130 – 1145	*Coffee break*				
1145 – 1315	**ITU-R Study Groups** SGs and WPs **ITU-D activities on SM in Arab States** **ASMG activities**	**World Radiocommunication Conference (WRC)** WRCs cycles WRC-23 preparation process **WRC-23 Agenda**	**Terrestrial Services** Publications tools Software tools & databases	**Space Services** Publications tools Software tools & databases	**Terrestrial Services** Mobile stations Fixed stations Filing preparation and submission

	Tutorials	Forum: "Radiocommunication trends and challenges for the Arab States"			
Timeline (UTC +3H)	**Sunday, 20/03**	**Monday, 21/03**	**Tuesday, 22/03**	**Wednesday, 23/03**	**Thursday, 24/03**
1000 – 1130	**Space Services** Planned bands Filing preparation and submission	**Opening: ITU, ASMG** **NTFA:** RR Art. **5** Analyzer Tool and NTFA	**Maritime Services Regional scope**	**UHF refarming Broadcasting, IMT**	**5G Licensing models**
1130 – 1145	*Coffee break*				
1145 – 1315	**Space Services** Unplanned bands (including non-GSO) Filing preparation and submission	**Modern spectrum management and monitoring**	**Non-GSO constellations**	**6 GHz sharing: Space Services IMT, WiFi6**	**Round table:** WRC-23 Agenda challenges: Regional scope **Closing: ITU, ASMG**

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