Geneva, 26 July 2024

Our Ref.:   02(DIR/SGD)O-2024-002426

Contact: Joaquin Restrepo, SGD   Member States in the Asia and the Pacific Region
Telephone: +41 22 730 5733
Telefax: +41 22 730 5785
E-mail: joaquin.restrepo@itu.int

Subject: **ITU Regional Radiocommunication Seminar 2024 for Asia and the Pacific
             (RRS-24-Asia&Pacific), Apia, Samoa, 16-21 September 2024**

Dear Madam, Sir,

I am pleased to inform you that the International Telecommunication Union (ITU) is organizing the Regional Radiocommunication Seminar 2024 for Asia and the Pacific (RRS-24-Asia&Pacific), kindly hosted by the Samoa's Office of the Regulator, in cooperation with Asia-Pacific Telecommunity (APT) and the Pacific Islands Telecommunication Association (PITA), and financial support from the Ministry of Industry and Information Technology (MIIT) of China.

This Seminar will be held at Apia, Samoa, over the period 16-21 September 2024 (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 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 main outcomes of both last World Radiocommunication Conference 2023 (WRC-23) and Radiocommunication Assembly 2023 (RA-23), as well as the agenda of the next 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-23 Outcomes and WRC-27 Agenda. The sessions of this Forum are indicated on the annexed programme.

Languages

The lectures and discussions during RRS-24-Asia&Pacific will be conducted 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-24-Asia&Pacific. 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: Ms Vanessa Tanuvasa, Coordinator of the Office of the Regulator of Samoa (vanessa.tanuvasa@regulator.gov.ws).

Fellowships

To encourage participation of developing countries and subject to availability of funds, one full fellowship (or two partial ones) may be granted per eligible Member State of the Asia and the Pacific Region. Fellowships will be kindly funded by MIIT China.

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: 18 August 2024 (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: www.itu.int/go/ITU-R/RRS-24-Asia-Pacific. 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: Mrs Atsuko Okuda, Director, Regional Office for Asia Pacific, ITU, atsuko.okuda@itu.int
            Mr Masanori Kondo, Secretary General, APT, kondo@apt.int
            Mr Fred Christopher, Manager PITA, pita@connect.com.fj
            Ms Li Wang, MIIT China, radiomanagement@miit.gov.cn; ituchina@miit.gov.cn

Annex

Draft programme – RRS-24-Asia&Pacific
Apia, Samoa, 16-21 September 2024

	Presentations		Workshops		Forum: "Modern Radiocommunication Systems"		Tutorials NFTA
Timeline (UTC +13H)	Monday, 16/09	Tuesday, 17/09	Wednesday, 18/09	Timeline (UTC +13H)	Thursday, 19/09	Friday, 20/09	Saturday, 21/09
0900 - 1030	**Opening speeches:** ITU, APT, PITA, OoR Samoa **ITU structure ITU-R at a glance** WRC and CPM, RA, RAG, RRB, SGs	**Terrestrial services:** Regulatory framework Notification procedures	**Terrestrial stations:** Broadcasting services (DTT, DAB)	0900 - 1000	**Session 1:** AI for Modern Spectrum Management and Monitoring	**Session 7:** IMT: from 5G to 6G	**Tutorials:** NTFA **ITU:** RR Art. **5** Analyser tool APT: AFIS
				1000 - 1100	**Session 2:** Spectrum Valuation and Pricing	**Session 8:** Broadband satellite systems, GSO	
1030 - 1100	Coffee break			1100 - 1130	Coffee break		
1100 - 1230	**ITU-R Study Groups** SGs and WPs Working Methods Publications Search tool **ITU activities on SM in APT** **IROs activities on SM** (APT, PITA)	**Terrestrial services:** Publications tools Software tools & databases	**Space stations:** **GSO:** Planned, non-planned	1130 - 1230	**Session 3:** Radiocommunication Systems to manage Climate Change	**Session 9:** Broadband satellite systems, non-GSO	**Panel:** Radiocommunication and Emerging technologies:
1230 - 1400	Lunch break			1230 - 1400	Lunch break		**Closure:** ITU, APT, PITA, OoR Samoa
1400 - 1530	**Radio Regulations (RR)** Main concepts Table of Frequency Allocations (RR Art. **5**) RR and National SM RR Tools **RR and NTFA**	**Space services:** Regulatory framework Notification procedures	**Space stations:** **Non-GSO:** FSS, MSS, ERS, SDM	1400 - 1500	**Session 4:** Emergency Communications	**Session 10:** Terrestrial Broadband technologies: HAPS TVWS, WiFi	*Exhibitions (Optional)*
				1500 - 1600	**Session 5:** Modern Aeronautical and Maritime Radiocommunication Systems	**Round table: WRC-23 Outcomes** APT, PITA Stakeholders	
1530 - 1600	Coffee break			1600 - 1630	Coffee break		
1600 - 1730	**World Radio Conference (WRC)** WRCs WRC-27 preparation process **WRC-23 main outcomes**	**Space services:** Publications tools Software tools & databases	**Earth stations:** GSO, non-GSO	1630 - 1730	**Session 6:** Digital Broadcasting (TV, Audio)	**Round table:** WRC-27 Agenda APT, PITA Stakeholders	

_____