**Radiocommunication Bureau (BR)**

Subject:        **ITU Regional Radiocommunication Seminar 2022 for Asia and the Pacific (RRS-22-Asia-Pacific), Nadi, Fiji**
*New dates:* **15-20 December 2022**[1]

Dear Madam, Sir,

I am pleased to inform you that the International Telecommunication Union (ITU) is organizing the Regional Radiocommunication Seminar 2022 for Asia-Pacific (RRS-22-Asia-Pacific), kindly hosted by the Ministry of Communications (MOC) of Fiji, in cooperation with the Pacific Islands Telecommunications Association (PITA) and supported by The Department of Infrastructure, Transport, Regional Development, Communications and the Arts (DITRDCA) of Government of Australia.

This Seminar will be held in Nadi, Fiji, over the period 15-20 December 2022 (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 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. 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 following part, tutorials will be carried out on the use of these tools for terrestrial 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.

•      RRS-22-Asia-Pacific will conclude with a forum on: "Radiocommunication Trends: Opportunities and challenges for the Asia-Pacific Region". This session's topics are indicated on the annexed programme.

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[1]    *Please note that, due to a force majeure event, the Seminar dates and agenda have been updated. Therefore, this letter supersedes the prior one dated 25 October 2022 (ref.: 02(DIR/SGD)O-2022-004095).*

**Languages**

The lectures and discussions during RRS-22-Asia-Pacific 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 are invited to attend the RRS-22-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: Vivek ANAND (rrsfiji2022@moc.gov.fj).

**Fellowships**

To encourage participation of developing countries and subject to availability of funds, one full or one partial fellowship may be granted per eligible Member State of Asia and the Pacific Region. Priority for the full fellowship will be given to candidates from the Pacific Small Islands Developing States.

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: 25 November 2022. 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-22-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

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**Annex**
**Draft programme – RRS-22-Asia-Pacific**
**Nadi, Fiji, 15-20 December 2022**

| Timeline | Presentations | | Workshops | Forum: "Radiocommunication Trends: Opportunities and challenges for the Asia-Pacific Region" | |
|---|---|---|---|---|---|
| | **Thursday, 15/12** | **Friday, 16/12** | **Saturday, 17/12** | **Monday, 19/12** | **Tuesday, 20/12** |
| *0700 - 0830* | *Registration* | Terrestrial Services Notification procedures | Workshop Space Services Planned bands | Tutorial: NTFA: ITU: RR Art. 5 Analyzer Tool and NTFA APT: AFIS (Asia-Pacific Frequency Information System) | IMT-2020 (5G): Trends |
| 0830 - 1000 | **Opening ceremony: ITU, PITA, MOC Fiji** Group photo **ITU structure ITU-R at a glance** WRC and CPM, RA, RAG, RRB, SGs | | | | |
| *1000 - 1030* | *Coffee break* | | | *Coffee break* | |
| 1030 - 1200 | **ITU-R Study Groups** SGs and WPs Working Methods ITU-R Publications ITU-R Search Tool **ITU-D activities on SM in Asia and Pacific APT activities on SM PITA activities on SM** | **Space Services** Regulatory framework | **Workshop Space Services** Non-planned bands | **Modern spectrum management and monitoring** | **Other terrestrial broadband systems: Fixed; HAPS/HIBS; RLAN** |
| *1200 - 1300* | *Lunch break* | | | *Lunch break* | |
| 1300 - 1430 | **Radio Regulations (RR)** Main Concepts Table of Frequency Allocations (Art. **5**) RR and National SM RR Tools | **Space Services** Notification procedures | | **Emergency communications: national plan frameworks** | **Spectrum pricing** |
| *1430 - 1445* | *Coffee break* | | | *Coffee break* | |
| 1445 - 1615 | **World Radiocommunication Conference (WRC)** WRCs cycles WRC-23 preparation process WRC-23 Agenda | **Workshops** **Workshop Terrestrial Services** Broadcasting services | | **Broadband satellite systems (non-GSO)** | **Digital terrestrial broadcasting:** Audio (DAB), TV (TDT) |
| *1615 - 1630* | *Coffee break* | | | *Coffee break* | |
| 1630 - 1800 | **Terrestrial Services** Regulatory framework | **Workshop Terrestrial Services** Fixed and mobile services | | **Broadband satellite systems (GSO)** | **WRC-23 Agenda: Regional scope and challenges** **Wrap-up ceremony: ITU, PITA, MOC Fiji** |

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