



**Director of Radiocommunication  
Bureau (BR)**

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ITU Contact: Joaquin Restrepo, Head, OPS Division

Telefax: +41 22 7305785

E-mail: [joaquin.restrepo@itu.int](mailto:joaquin.restrepo@itu.int)

PITA Contact: Fred Christopher, Manager

Telephone: +679 331 1638

E-mail: [pita.temp@gmail.com](mailto:pita.temp@gmail.com)

Subject: **ITU/PITA Regional Radiocommunication Seminar 2016 for Asia & Pacific (RRS-16- Asia&Pacific), Apia, Samoa, 19-23 September 2016**

AFG, ARS, AUS, BGD, BHR, BRM, BRU, BTN, CBG, CHN, CLN, FJI, FSM, IND, INS, IRN, IRQ, ISR, J, JOR, KIR, KOR, KRE, KWT, LAO, LBN, MHL, MLA, MLD, MNG, NPL, NRU, NZL, OMA, PAK, PHL, PNG, QAT, SLM, SMO, SNG, SYR, THA, TLS, TON, TUV, UAE, VTN, VUT, YEM

Dear Madam/Sir,

I am pleased to invite you to participate in the Seminar on Regional Radiocommunication for Asia & Pacific (RRS-16-Asia&Pacific) that will be held in Apia, Samoa, from 19 to 23 September 2016 and is jointly organized by the ITU and the Pacific Islands Telecommunication Association, PITA, in collaboration with the Samoa's Ministry of Communication and Information and Technologies, and the Office of the Regulator.

RRS-16-Asia&Pacific 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-16-Asia-Pacific/preseminar-webtutorial](http://www.itu.int/go/ITU-R/RRS-16-Asia-Pacific/preseminar-webtutorial); with the basic concepts of spectrum management at national and international levels, their links with ITU Radio Regulations ("RR") 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 day of the seminar will cover concepts related to spectrum management as well as the procedures associated with the recording of frequency assignments in the Master International Frequency Register (“MIFR”). The review of the modifications to the RR, associated WRC Resolutions decided by the last World Radio Conference (WRC-15) and Radiocommunication Assembly (RA-15) as well as the agenda of the next WRC-19 will follow. This day 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.
- The 2<sup>nd</sup> day session will be devoted to workshops (terrestrial and space), providing participants with hands- on experience of ITU notification procedures for each type of service, and of 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-16-Asia & Pacific will conclude with a three day Forum on *“Bridging the Digital divide on the region: role of Radiocommunications Technologies”* that will gather main stakeholders in order to prepare the future key spectrum management decisions about the adoption and deployment of these technologies. The topics addressed will include:
  - i) Digital Terrestrial Television (“DTT”);
  - ii) Digital Dividend (“DD”);
  - iii) IMT;
  - iv) Radiocommunications Systems to bridging Digital Divide: Mobile, Fixed Wireless, HAPS, Satellite, Unlicensed Devices, Access and White space technologies;
  - v) C-Band based and other satellite services;
  - vi) National Experiences.
- The Friday afternoon will be reserved for a Round Table PITA Spectrum Management Group (Open to Group members only).

The detailed Seminar and Forum programme will be available on the ITU website at [www.itu.int/go/ITU-R/RRS-16-Asia-Pacific/agenda](http://www.itu.int/go/ITU-R/RRS-16-Asia-Pacific/agenda), and also via the PITA web site: [www.pita.org](http://www.pita.org).

### **Languages**

The lectures and discussions during RRS-16-Asia&Pacific 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 which shall comply with a set of minimal specifications, as detailed on the ITU website: [www.itu.int/go/ITU-R/RRS-16-Asia-Pacific/laptop-requirements](http://www.itu.int/go/ITU-R/RRS-16-Asia-Pacific/laptop-requirements).

### **Registration**

Member States, ITU-R Sector Members, Associates and Academia from Asia and Pacific Region, and PITA membership are invited to attend the RRS-16-Asia & Pacific. 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 [www.itu.int/en/ITU-R/information/events](http://www.itu.int/en/ITU-R/information/events).

Advance registration of all participations is strongly advised. Unannounced participants may face further delays at the on-site registration desk. For those Member States or Sector Members wishing to modify the indicated DFP or for any further information, please contact the ITU-R Delegate Registration Unit at ITU-R: [ITU-R.Registrations@itu.int](mailto:ITU-R.Registrations@itu.int)

#### **Venue, Accommodation and Visas**

Information on the seminar venue, accommodation, visa matters and other practical arrangements will be provided on the “General Information” document, available at the even website at: [www.itu.int/go/ITU-R/RRS-16-Asia-Pacific/venue-info](http://www.itu.int/go/ITU-R/RRS-16-Asia-Pacific/venue-info).

Furthermore, Participants are encouraged to hand-carry this letter of invitation to assist with entry verification at the Immigration border.

Please refer to instructions in this regard to the link sited in the immediate above.

#### **Fellowships**

Recognizing the difficulties face by low income countries, the ITU offers one partial fellowship per eligible country in the Asia & Pacific Region with the priority to requests from the least developed countries (“LDCs”). The fellowship request form is available at ITU website: [www.itu.int/go/ITU-R/RRS-16-Asia-Pacific/fellowships](http://www.itu.int/go/ITU-R/RRS-16-Asia-Pacific/fellowships) and must be submitted before **Friday 2<sup>nd</sup> September 2016**.

As information mentioned above might be updated or complemented without notice, it is recommended to visit the Seminar web-pages regularly.

Yours faithfully,

François Rancy

Annex: 1

Copy: Ms. Cecily Fa’asau - Iakopo, Legal Counsel, Office of the Regulator  
Mr. Fred Christopher, Manager, PITA  
Mr. Brahim Sanou, Director, Telecommunication Development Bureau, ITU



## RRS-16-Asia&Pacific Apia, Samoa, 19-23 September 2016: Draft Programme

	SEMINAR			WORKSHOP			FORUM		
	Timeline	Monday	Tuesday	Wednesday	Thursday	Friday			
	08:30 to 09:00 a.m.	Opening Ceremony: ITU; PITA; MCIT Samoa		Opening Ceremony: ITU; PITA; MCIT Samoa					
	9:00 a.m. to 10:30 a.m.	Spectrum Management and Regulation: Fundamentals, Architecture, Databases, National- Int. Relationship  ITU and ITU-R at a Glance ITU, ITU-R, WRC, RA, RAG, RRB, BR	Space Services: Notification Procedures Publications and Tools	Keynote Speeches ITU: WRC-15 Outcomes and WRC-19 Agenda Challenges: Global Scope	Universal Broadband Service: Mobile Options	IMT: Present and Future Bands: Regional Status, Harmonization,			
	10:30 a.m. to 11:00 a.m.	Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break			
	11:00 a.m. to 12:30 p.m.	ITU-R: SG/WP, Publications; Radio Regulations and Rules of Procedure; World Radio Conferences, CPM, RPM; Regional Conferences  Spectrum Management and Regulation: Regional Cases: PITA, SM National Regulators	Terrestrial Services: Notification Procedures Publications and Tools	Setting the Landscape, Where are the divides and Goals Role of Radiocommunications Ecosystems to Bridging the Digital Divide	Universal Broadband Service: Fixed Wireless Options	Digital Terrestrial TV, DTT and Digital Dividend, DD: Regional Status, Switchover and Beyond, Harmonization  Closing Speeches ITU; PITA; Office of the Regulator Samoa			
	12:30 p.m. to 01:30	Lunch Break	Lunch Break	Lunch Break	Lunch Break	Lunch Break			
	01:30 p.m. to 03:00 p.m.	Space Services: Regulatory Framework	Workshop Terrestrial Stations	Radiocommunications for Bridging Digital Divide; Countries Experiences	Universal Broadband Service: Satellite and HAPS Options	Round Table: PITA spectrum Management*			
	03:00 p.m. to 03:30 p.m.	Coffee Break	Coffee Break	Coffee Break	Coffee Break	Coffee Break			
	03:30 p.m. to 05:00 p.m.	Terrestrial Services: Regulatory Framework	Workshop Earth Stations	Emergency communications: the role of Radiocommunications Systems and Technologies	Universal Broadband Service: Unlicensed Devices				
	05:00 p.m. to 05:15 p.m.		Closing Speech ITU; PITA; Office of the Regulator Samoa						

\* Open to PITA Spectrum Management and invitees only

PRE-SEMINAR WEB  
TUTORIAL  
(available at the ITU  
Seminar website)