3rd ITU Inter-regional Workshop on WRC-19 Preparation

4–6 September 2019
Geneva, Switzerland

www.itu.int/go/ITU-R/wrc-19-irwsp-19

ITUEvents

3rd ITU INTER-REGIONAL WORKSHOP ON WRC-19 PREPARATION
(Geneva, 4-6 September 2019)

Status of ITU preparation for RA-19 and WRC-19

Philippe Aubineau
Counsellor, ITU-R Study Groups, Radiocommunication Bureau, ITU
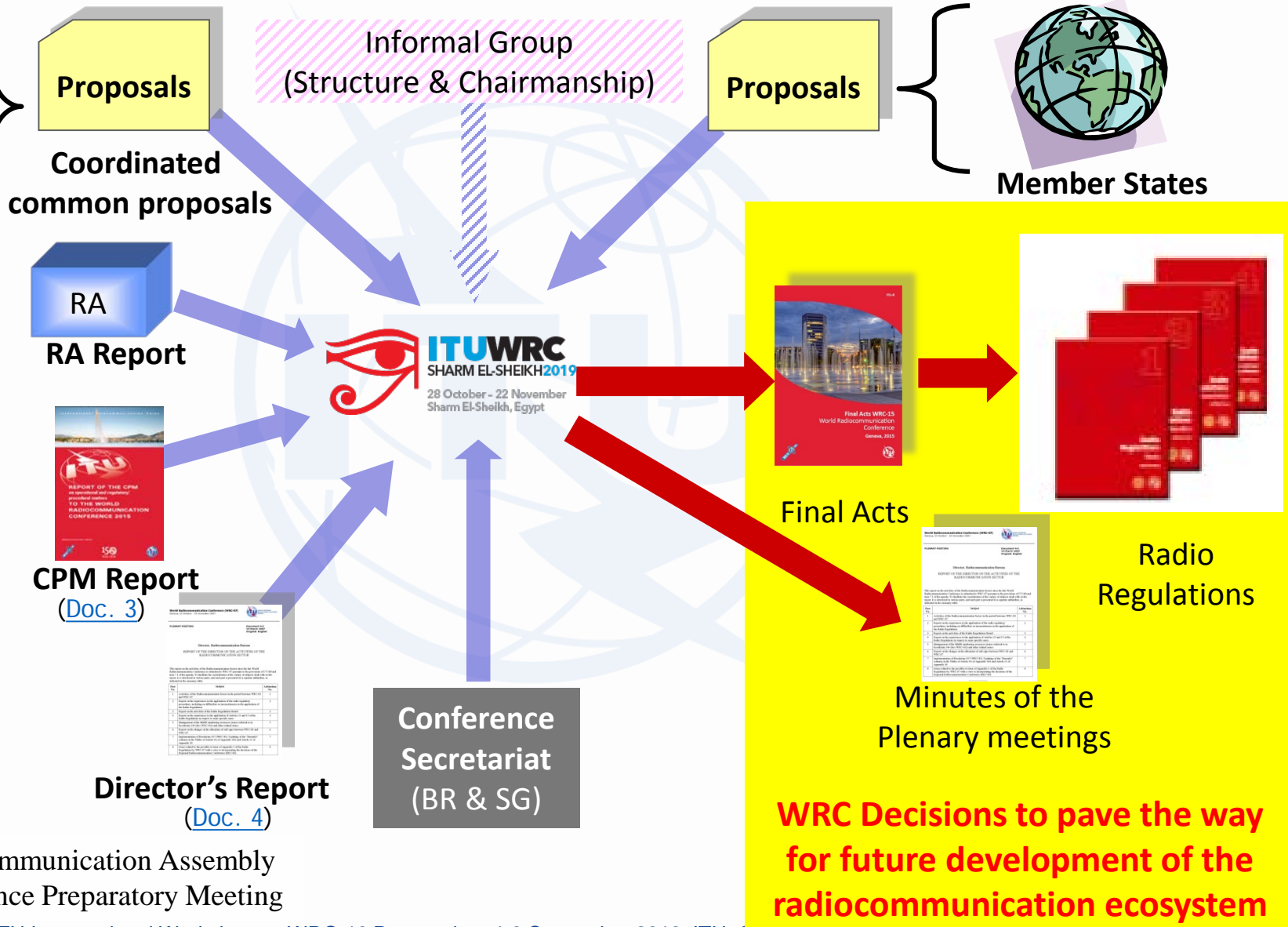Email: philippe.aubineau@itu.int

Organized by:
ITU

WRC inputs and outcomes

Regional organizations

Proposals — Coordinated common proposals

Informal Group (Structure & Chairmanship)

Proposals — Member States

RA Report

CPM Report (Doc. 3)

Director's Report (Doc. 4)

Conference Secretariat (BR & SG)

ITU WRC SHARM EL-SHEIKH 2019 — 28 October – 22 November, Sharm El-Sheikh, Egypt

Final Acts

Radio Regulations

Minutes of the Plenary meetings

WRC Decisions to pave the way for future development of the radiocommunication ecosystem

APT (Doc. 16)

ASMG

ATU·UAT

CEPT

CITEL (Doc. 11)

RCC (Doc. 12)

RA: Radiocommunication Assembly
CPM: Conference Preparatory Meeting

Second Session of CPM-19

Was held in Geneva on 18 – 28 February 2019

(see Res. ITU-R 2-7, Web page at: http://www.itu.int/ITU-R/go/rcpm)

⇒ **Approved the CPM Report to WRC-19, using:**
- ✓ **the draft CPM Report (available 2 months before)**
- ✓ **~ 200 Contributions from ITU-R membership**

⇒ **Consider the preliminary draft of the BR Director's Report to WRC-19**

⇒ **The meeting was structured based on the draft CPM Report structure (i.e. 6 WGs / Chapters) and one DG of Plenary to deal with RR No. 5.441B**

⇒ **It was attended by more than 1250 participants from 106 Members States and 83 Sector Members**

CPM Report to WRC-19

➢ **Contains methods to satisfy WRC-19 Agenda items**
  see at: **www.itu.int/md/R15-CPM19.02-R-0001/en**
➢ **Also available as WRC-19 Document 3**

[1] Report of the CPM to WRC-19

Conference outcomes & regulatory framework

ITUPublications

Report of the CPM
on technical, operational and regulatory/procedural matters to be considered by the **World Radiocommunication Conference 2019**

Radiocommunication Bureau

	Format	Size	Posted	
English	PDF (acrobat)	762750 bytes	2019-04-29	[1] Corrigendum 3
	PDF (acrobat)	717324 bytes	2019-04-24	[1] Corrigendum 2
	PDF (acrobat)	824341 bytes	2019-04-09	[1] Corrigendum 1
	Word 2010	3214166 bytes	2019-03-22	[1]
	PDF (acrobat)	9073697 bytes	2019-03-22	[1]
Arabic	PDF (acrobat)	474636 bytes	2019-05-02	[1] Corrigendum 3
...				
Russian	PDF (acrobat)	769333 bytes	2019-05-01	[1] Corrigendum 3

CPM Report to WRC-19 – ToC

Chapters of the draft CPM Report	WRC-19 Agenda items
1. Land mobile and fixed services	**1.11, 1.12, 1.14, 1.15**
2. Broadband applications in the mobile service	**1.13, 1.16, 9.1 (9.1.1, 9.1.5, 9.1.8)**
3. Satellite services	**1.4, 1.5, 1.6, 7, 9.1 (9.1.2, 9.1.3, 9.1.9)**
4. Science services	**1.2, 1.3, 1.7**
5. Maritime, aeronautical and amateur services	**1.1, 1.8, 1.9.1, 1.9.2, 1.10, 9.1 (9.1.4)**
6. General issues	**2, 4, 9.1* (9.1.6, 9.1.7), 10**

* + text on RR No. 5.441B

Overview of Methods in the CPM Report

CPM Chapter	5	4		4	3					4	5					1	
Agenda items	**1.1**	**1.2**		**1.3**	**1.4**	**1.5**	**1.6**		**1.7**	**1.8**		**1.9.1**	**1.9.2**	**1.10**	**1.11**	**1.12**
Issues/items/bands	-	<400.1	>400.1	-	-	-	1	2	-	A	B	-	-	-	-	-
Method(s)	A	A	E	A	A	A	A	EESS (passive) options A & B	A	A1	B1	A	A	A	A	A
	B1	B	F	B	B	B + options	B		A	A2	B2a	B1	B + options	B	B	B
	B2	C	G	C	-	-			B2	A3	B2b	B2	C	C	C	C
	C	D	-	-	-	-			C	-	B3	B3	D + options	-	-	-
	D	-	-	-	-	-			-	-	B4	-	E	-	-	-
	-	-	-	-	-	-			-	-	-	-	F	-	-	-

CPM Chapter	2												1									1.15	2				
Agenda items	**1.13**												**1.14**									**1.15**	**1.16**				
Issues/items/bands	A	B	C	D	E	F	G	H	I	J	K	L	1	2	3	4	5	6	7	8	9	-	A	B	C	D	E
Method(s)	A1	B1	C1	D1	E1	F1	G1	H1	I1	J1	K1	L1	A	A	A	A	A	A	A	A	A	A	A1	B	C	D1	E
	A2 (Alt. 1)(Alt. 2)(Cond. a to g)(+Options)	-	C2 (Alt. 1)(Alt. 2)(Cond. a to e)(+Options)	D2 (Alt. 1)(Alt. 2)(Cond. a to c)(+Options)	E2 (Alt. 1)(Alt. 2)(Cond. a to d)(+Options)	F2 / F3 (Alt. 1)(Alt. 2)(Cond. a to c)(+Options)	G2 / G3 (Alt. 1)(Alt. 2)(Cond. a to b)(+Options)	H2 (Alt. 1)(Alt. 2)(Cond. a to d)(+Options)	I2 (Alt. 1)(Alt. 2)(Cond. a to d)(+Options)	J2 (Alt. 1)(Alt. 2)(Cond. a to c)(+Options) / J3 / J4 (Alt. 1)(Alt. 2)(Cond. a to c)(+Options)	K2 (Alt. 1)(Alt. 2)(Cond. a to c)(+Options)	L2 (Alt. 1)(Alt. 2)(Cond. a to e)(+Options)	B1	-	-	-	-	B1	B1	-	B1	B	A2	-	-	D2	-
	-	-	C3	-	-	F4 (Alt. 1)(Alt. 2)	-	-	-	-	-	-	-	-	B2	-	B2	-	-	B2	-	C	A3	-	-	D3	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	B3	-	-	-	-	-	D	A4	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	C	C	-	-	-	C	C	-	C	E	A5	-	-	-	-
													-	-	-	-	-	-	-	-	-	F	A6	-	-	-	-
																						G	-	-	-	-	-

CPM Chapter	3											
Agenda items	**7**											
Issues/items/bands	A		B	C	D	E	F	G	H	I	J	K
Sub-issues	BiU	Milestone-based approach with alternatives & options	-	7 sub-issues	-	-	-	-	-	-	-	-
Method(s)	A		One	One method for each sub-issues C1, C2, C3, C4, C5, C6, C7	D1	One	F1	G1	One	I1	J1	One
	B		-		D2	-	F2	G2	-	I2	J2	-
	C		-			-	F3	G3				
	D		-		-	-	F4	-	-	-	-	-

ITU-R Publications related to WRC-19 agenda items/issues/topics

✓ Listed in the Annex to the
[Report of the CPM to WRC-19](), including
ITU-R Recommendations & ITU-R Reports

➢ Updated list, including newly approved
ITU-R Rec. and ITU-R Rep.,
to be provided to WRC-19 after RA-19

ITURA
SHARM EL-SHEIKH2019

21 – 25 October
Sharm El-Sheikh, Egypt

⇒ **CS No. 91: Provide necessary technical bases for WRC-19 and respond to WRC requests (CV135)**

⇒ **CV No. 136: Report to WRC-19 on progress in matters that may be included on agenda of future WRCs**

⇒ **Appointment of Ch. & V-Ch. for SGs, (CV242), incl. RAG, CPM and SC (see CACE/896)**

⇒ **See also Sections A1.2 & A2.2.1 of Res. ITU-R 1-7**

RAG-19 and Preparation for RA-19

➢ **From RAG-19 (15-17 April 2019)** (**www.itu.int/ITU-R/go/RAG**)

- ✓ **Summary of Conclusions in BR Letter CA/244** (**www.itu.int/md/R00-CA-CIR-0244/en**)

- ✓ **Correspondence Group on Res. ITU-R 2-7 (CPM)**
  - **- Terms of reference (see Annex 2 to the Sum. of Concl.)**
  - **- Chairman: Mr. Alexander Vassiliev (RUS)**
  - **- Additional information on RAG website – meet on 3 Sept'19 pm**

➢ **For the preparation of contributions to RA-19:**

- ✓ **See CACE/889** (**www.itu.int/md/R00-CACE-CIR-0889/en**)

- ✓ **Deadline for contributions: 30 Sep. 2019**

- ✓ **Use of the ITU-R document template for RA-19** (see at: **www.itu.int/en/ITU-R/information/templates/Pages/default.aspx**)

- ✓ **Use latest version of ITU-R Resolutions available at: www.itu.int/pub/R-RES/en and show proposed changes with revision marks and track changes**

RA-19 Website
www.itu.int/go/ITU-R/RA-19

The Radiocommunication Assembly 2019 will be held from 21-25 October 2019, immediately preceding WRC-19. The duties and functions of the Radiocommunication Assembly are defined in Article 13 of the Constitution and Article 8 of the Convention, while the working methods of the Assembly are described in § A1.2 of Resolution ITU-R 1-7.

DRAFT Structure

- COM 1 - Steering Committee
- COM 2 - Budget control
- COM 3 - Editorial Committee
- COM 4 - Structure and work programme of the Study Groups
- COM 5 - Working methods of the RA and SGs

This Meeting

- 21-25 October 2019
- Place: **Egypt, Sharm el-Sheikh**
- Status: **Confirmed**

- List of Registered Participants TIES

- Participation and Registration
- Practical Information for Participants
- **NEW** Host Country website
- Templates
- Meeting sessions
- Captioning TIES
- Webcast TIES

Documents

- Summary Reports of the Plenary meetings
- Contributions (PLEN) "as received" TIES
- Contributions (PLEN) TIES
- Study Group inputs (SG/1000) TIES
  - Study Group 1 (SG 1) - Spectrum management
  - Study Group 3 (SG 3) - Radiowave propagation
  - Study Group 4 (SG 4) - Satellite services
  - Study Group 5 (SG 5) - Terrestrial services
  - Study Group 6 (SG 6) - Broadcasting service
  - Study Group 7 (SG 7) - Science services
  - Coordination Committee for Vocabulary (CCV)
- Information (INFO) TIES

Invitations | Related activities

- Member States
  - Circular Letter No. 18/50 *(Invitation letter to RA-19 for Member States)*
  - *Invitation letter for meeting of Heads of delegations*
- Sector Members *(Invitation letter to RA-19 for Sector Members)*
- State of Palestine *(Invitation letter to RA-19 for the State of Palestine)*
- Observers *(Invitation letter to RA-19 for Observers)*
- ITU Academia *(Invitation letter to RA-19 for ITU Academia)*
- Administrative Circular CACE/889 *(Radiocommunication Assembly preparatory work)*
- Administrative Circular CACE/896 *(Appointment of Chairmen and Vice-Chairmen)*

Related ITU Texts

- ITU-R R
- ITU-R R
- ITU-R Q
- ITU-R Questions

Host Country website

BR letter

Appointment of Chairmen and Vice-Chairmen

WRC-19

ITUWRC SHARM EL-SHEIKH 2019

28 October – 22 November
Sharm El-Sheikh, Egypt

⇒ **CS No. 89: A WRC may partially or, in exceptional cases, completely, revise the Radio Regulations and may deal with any question of a worldwide character within its competence and related to its agenda; its other duties are specified in the Convention. (i.e. CV Article 7)**

WRC-19 Website
www.itu.int/go/wrc-19

Registration

BR letter + Addenda*

Days | Hours | Minutes | Seconds
5 4 : 0 7 : 0 9 : 5 0

WRC-19 Homepage

ITU Inter-regional Workshops on WRC-19 Preparation

Regional preparation for WRC-19

Registration to RA-19 and WRC-19

WRC-19 Documents and Proposals

Preparation of proposals for the work of WRC-19

Practical Information for Participants

Network of Women for WRC-19 (NOW4WRC19)

WRC-19 Poster & Logos

Newsroom

Practical information

About the World Radiocommunication Conference

World radiocommunication conferences (WRC) are held every three to four years. It is the job of WRC to review, and, if necessary, revise the Radio Regulations, the international treaty governing the use of the radio-frequency spectrum and the geostationary-satellite and non-geostationary-satellite orbits. **More** >

Registration to RA-19/WRC-19

NEW RA-19 and WRC-19 registration is open ! **More** >

Host Country website

NEW The **Host Country website** containing **practical information** for WRC-19 participants (**accommodations, visa matters, etc.**) is now available.

Preparatory Process

▸ Conference Pre...   ...19
▸ ITU Inter-region...   ...ation
▸ Regional preparation for WRC-19
▸ Informal Group (Chairman: Mr. T. Al Awadhi, tariq.alawadhi@tra.gov.ae)

Host Country website

Invitation Letters and Credentials

CL-18/48 - Letter sent on behalf of the Government of Egypt *(16-11-2018)*

CL-18/49 - Invitation letter to WRC-19 to ITU Member States *(16-11-2018)*

DM-18/1005 - Invitation letter to WRC-19 to the State of Palestine *(16-11-2018)*

DM-18/1006 - Invitation letter to WRC-19 to Observers *(16-11-2018)*

BR Administrative Circular CA/245 *(13-02-2019)*

Credentials:

CL-19/13 (02-04-2019)

CL-19/23 (26-06-2019)

Model instrument of credentials

Credentials

Agenda and References

WRC-19 Agenda and Relevant Resolutions (incl. Council Resolution 1380 (modified 2017)

*   Addendum 1 on submission of proposals
    Addendum 2 on registration and visa

New ITU Event Registration System (May 2019) – How to Register

Actions for Event Participants

Already have an ITU user account/TIES access?

No

Yes

Create ITU user account
www.itu.int/ties

Event Participant

Submits Registration Request to an ITU-R event

www.itu.int/net4/ITU-R/events

Actions for Focal Points for ITU-R Event Registration

Focal Point Reviews Registration Request

www.itu.int/net4/CRM/xreg/web/Login.aspx?src=Focalpoint

Approve Request

Reject Request

Confirmation of Registration

Registration Request Rejected

WRC-19 Credentials (1/2)

- ✓ **General information** on credentials for delegations
  - ➤ **ITU Circular-letter No. 19/13, dated 2 April 2019**
    (available at: *www.itu.int/md/S19-SG-CIR-0013*)
  - ➤ **WRC-19 Document No. 2**
    (available at: *www.itu.int/md/R16-WRC19-C-0002*)

- ✓ **Competent authorities send the <u>original</u> credentials document**
  - ➤ **to the ITU headquarters in Geneva**
    before the opening of the WRC-19
    by registered letter, at:

    ITU Secretary-General
    WRC-19 Credentials Committee secretariat - Office T.1318
    International Telecommunication Union
    Place des Nations, CH - 1211 GENEVA 20, Switzerland

  - ➤ **As from 25 October 2019, may also be deposited with the WRC-19 Credentials Committee secretariat, <u>at the conference venue in Sharm el-Sheikh</u>**

✓ **Credentials** (CV/328-331)
If Credentials are <u>not in order</u> (CV/333), Member States are <u>not</u> entitled to exercise the <u>right to vote</u> or to <u>sign the Final Acts</u> until the situation has been rectified.

✓ **Transfer of powers** (CV/335)
A Member State which is unable to send its own delegation may give the delegation of another Member State powers to vote and sign on its behalf.

✓ **Proxy vote** (CV/336)
A delegation may give to another delegation a mandate to exercise its vote at one or more meetings at which it is unable to be present.
A delegation may not exercise more than one proxy vote (CV/337)

Practical information

- ✓ **Dates and Venue**
- ✓ **Parking**
- ✓ **Transportation** at **Sharm el-Sheikh** (Shuttle buses and others)
- ✓ **Meeting room management and reservations**
- ✓ **Participation and registration**
- ✓ **Exchange of information between participants**
- ✓ **Documentation**
- ✓ **Webcast & Captioning**
- ✓ **Travel Arrangements, Visas & Accommodation bookings**
- ✓ **Accessibility**
- ✓ **Shipping and Importation Instructions**
- ✓ **Security and access**
- ✓ **IT facilities**
- ✓ **Schedule & Timetable**
- ✓ **Medical Service**
- ✓ **Currency & banking**
- ✓ **Exhibition Area**
- ✓ **Etc.**

➢ Preparation of proposals for the work of WRC-19

GUIDELINES FOR THE PREPARATION OF PROPOSALS TO WRC-19

Guidelines for the Preparation of Proposals for WRC-19 - *version 04-04-2019*

CONFERENCE PROPOSAL INTERFACE (CPI) FOR WRC-19

The Conference Proposals Interface (CPI) for WRC-19 is an electronic tool developed by the ITU to facilitate the preparation and submission of proposals to WRC-19.

The use of CPI to prepare and submit proposals to WRC-19 will facilitate and optimize the treatment of the documents containing the proposals by the Secretariat, and accelerate their publication into the six languages of the Union.

CPI User Guide - *updated 04-04-2019*

Submission of Proposals

Proposals should be submitted by email at wrc19@itu.int or through the Conference Proposal Interface (CPI).

Deadline for the submission of proposals to WRC-19: **7 Oct. 2019** (see Resolution 165 (Rev. Dubai, 2018)).

Deadline: 7 Oct. 2019

...

See at **www.itu.int/en/ITU-R/conferences/wrc/2019/Pages/Proposals.aspx**

...

➢ WRC-19 Documents and Proposals

WRC-19 DOCUMENTS and PROPOSALS

Deadline for the submission of proposals - 7 Oct. 2019 (see Resolution 165 (Rev. Dubai, 2018))

WRC-19 Proposal Management System - This tool provides an easy-to-use web access to the proposals for the work of the Conference

Contributions (C)

Temporary Documents (DT)

Document Access

In accordance with no. 8 of Annex 2 to Decision 5 (Rev. Dubai, 2018) **WRC-19 will be completely paperless.**

An **ITU TIES account** is required to access WRC-19 documents and other electronic resources.

See at **www.itu.int/en/ITU-R/conferences/wrc/2019/Pages/documents.aspx**

Reminder of main steps to create Skeletons with **CPI** for the preparation of proposals to WRC-19

www.itu.int/net4/Proposals/CPI/WRC19/Main

(main steps)

Additional information can be found in relevant parts of the CPI User Guide for WRC-19

Committed to connecting the world
WRC-19, ITU Conference Proposals Interface (CPI)
Français   Español   عربي   中文   Русский | Log out

agenda item/issue selection

Alternative selection(s)

1   **2**   **5**   **6**

My browser   ☐ Display CPM Report   See full s...   My skeleton   ⬆ Load previous skeleton
1 item

5.167A   🔍   ☒   ☑ on provision number only   ▼ Filtering ∨   ✔   Agenda item   1.1 ▼   💾 Save my skeleton

WRC-19   Collapse all ⬆   0 proposal... 5 parts

#	Ag. item	Action	Provision	Mapping	✕
1 📄	1.1	MOD ▼	5.167A	Vol.1/Chp. II/Art. 5/Sec. IV/5.167A	✕

- ▼ ARTICLES   **NOC**
  - ▼ CHAPTER II - Frequencies   👁 ⇥
  - ☐ ▼ ARTICLE 5 - Frequency allocations   👁 ⇥
    - ☐ ▼ Section IV   👁 ⇥
    - ☐   5.167A   👁 ⇥

RR text search

3

Action selection (e.g. MOD) for "My skeleton"

RR text view

4

ADD
ADD
ADD*
MOD
(MOD)
SUP
SUP*
NOC
NOC

Vol.1/Chp. II/Art. 5/Sec. IV/5.167A   [W] ✕

5.167A   *Additional allocation:*   in Indonesia and Thailand, the frequency band 50-54 MHz is also allocated to the fixed, mobile and broadcasting services on a primary basis.   (WRC-15)

Repeat steps 1 to 4 to add other RR text(s) (provisions, etc.)

Example of actions selected from CPM Report (case of AI 1.13, C2, C2b, Options 3 & 4)

My browser ☑ Display CPM Report   See full skel...

1

My skeleton
0 item
Agenda item

#	Ag. item	Action	Provision

Text / provision N°   🔍 ✕   ☑ on provision number only   ▼ Filosering ⌃

2

Document Type/Color   Subject   Action
All ▼   All ▼   All ▼

Agenda Item   Methods
1.13 ▼   2/1.13/5.3.2 For Method C2, 2/1.13/5.3.2 For Method C2, A

Source
All ▼

2/1.13/5.3.2 For Method C2
2/1.13/5.3.2 For Method C2, Alternative 1, Condition C2a
2/1.13/5.3.2 For Method C2, Alternative 2, Condition C2a
2/1.13/5.3.2 For Method C2, Alternative 1, Condition C2e, Option 1
2/1.13/5.3.2 For Method C2, Alternative 1, Condition C2e, Option 2
2/1.13/5.3.2 For Method C2, Alternative 2, Condition C2b, Options 3, 4 and 5
2/1.13/5.3.2 For Method C2, Alternative 2, Condition C2b, Options 3 and 4
• • •

All ▼

AI 1.13 selected

3

2bis
Example of selection of **Method C2**, Alternative **2**, Condition **C2b**, Options **3 and 4**

34.2-40 GHz   1 👁 +➡

1 associated proposals

	Ag. item ⇕	Action ⇕	Source ⇕	Doc. Number ⇕	Proposal ⇕	Provision/Reference ⇕	
🖻	1.13	MOD	CPM	3	134	34.2-40 GHz 👁	➡

40-47.5 GHz   3 👁 +➡

3 associated proposals

	Ag. item ⇕	Action ⇕	Source ⇕	Doc. Number ⇕	Proposal ⇕	Provision/Reference ⇕	
🖻	1.13	MOD	CPM	3	135	40-47.5 GHz 👁	➡
🖻	1.13	ADD	CPM	3	140	5.B113e 👁	➡
🖻	1.13	ADD	CPM	3	141	5.C113a 👁	➡

4
Reuse of actions for **Method C2**, Alternative **2**, Condition **C2b**, Options **3 and 4**

New Proposal Management Tool for WRC-19

www.itu.int/net4/Proposals/WRC19/Main

Français   Español   عربي   中文   Русский

🏠 WRC-19   ℹ️ See Report of the CPM

| Full Text Search 🔍 | 🔽 Filtering ⌃ | ⬆ Export content(s) 🔒 | ⬆ Export results |

Document Type/Color
Any Value ▼

Agenda Item
Any Value ▼

Action
Any Value ▼

Source
Any Value ▼
Any Value ▼

Doc. Number (e.g.: 5 A10)

Proposal Number

Provision

Mapping
Any Value ▼

Subject
Any Value ▼

Received Since 📅

Received Before 📅

🔄 Reset   ✔ Apply

May also be used to display CPM Report regulatory examples

15 documents, 89 proposals

English ❯	Agenda Item ⬍	Action ⬍	Source ⬍	Doc. Number ⬍	Proposal ⬍	Provision/Reference	Mapping ⬍	Received ▲	Properties
📄 📄	9.1 (9.1.4)	NOC	RCC	12 A21-A4	1	ARTICLES	Vol.1	7/29/2019	📄 👍

🏠 WRC-19   ⊗ This page also displays Report of the CPM

WRC Regional Preparation
Pursuant to Resolution 72 (Rev. WRC-07)

See details @ www.itu.int/go/wrc-19-regional

Regional preparation for WRC-19

YOU ARE HERE   HOME > ITU-R > CONFERENCES AND MEETINGS > WRC > WRC-19 > REGIONAL PREPARATION FOR WRC-19   SHARE

Asia-Pacific
Telecommunity (APT)

Arab Spectrum
Management Group
(ASMG)

African
Telecommunications Union
(ATU)

European Conference of Postal
and Telecommunications
Administrations (CEPT)

Inter-American
Telecommunication
Commission (CITEL)

Regional Commonwealth
in the Field of
Communications (RCC)

▸ Resolution 72 (Rev. WRC-07)

Asia-Pacific Telecommunity (APT)	Arab Spectrum Management Group (ASMG)
5th APG-19: 31 Jul-6 Aug. 2019, Tokyo, Japan	25th ASMG: 27 July-1 Aug. 2019, Cairo, Egypt

African Telecommunications Union (ATU)	European Conference of Postal and Telecommunications Administrations (CEPT)
4th APM-19: 26-30 Aug. 2019, East London, AFS	9th CPG-19: 26-30 Aug 2019, Ankara, Turkey

Inter-American Telecommunication Commission (CITEL)	Regional Commonwealth in the Field of Communications (RCC)
34th PCC.II: 12-16 Aug. 2019, Ottawa, Canada	9th RCC WG: 9-12 Sep. 2019, Almaty, KAZ

Informal Group (Chairman: Mr. T. Al Awadhi, tariq.alawadhi@tra.gov.ae)

ITU Inter-Regional Workshops on WRC-19 Preparation

1st Workshop on 21-22 Nov. 2017

- **To be scheduled halfway through the preparatory cycle**
- ⇨ **Presentation and review of the on-going preparatory studies of the ITU-R responsible groups for CPM-19**
- ⇨ **Presentation of the organization, preliminary views, draft priorities and positions of the regional groups**

2nd Workshop 20-22 November 2018

- **To be scheduled few months prior to CPM19-2**
- ⇨ **Presentation of the Draft CPM Report to WRC-19 (explanation of the draft Methods to satisfy the WRC-19 agenda items)**
- ⇨ **Presentation and review of the regional groups' draft views, positions and common proposals**

3rd Workshop 4-6 Sep. 2019

- **To be scheduled few months prior to WRC-19**
- ⇨ **Presentation of the CPM & Dir. Reports to WRC-19**
- ⇨ **Presentation and review of the regional groups' draft views, positions and common proposals**

www.itu.int/go/ITU-R/wrc-19-irwsp-19

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3rd ITU Inter-regional Workshop on WRC-19 Preparation - Geneva, Switzerland, 4-6 September 2019

The ITU Radiocommunication Bureau will organize the 3rd ITU Inter-regional Workshop on WRC-19 Preparation in the International Conference Centre of Geneva (CICG), on 4, 5 and 6 September 2019.

Using the summary ot the ITU-R preparatory studies and the envisaged solutions for the issues on the WRC-19 agenda that are included in the CPM Report to WRC-19, as well as taking into account the up-to-date information regarding the Bureau and regional preparations for RA-19 and WRC-19, this meeting will provide participants with the opportunity to exchange views and have a better understanding of the common views, positions and/or proposals of the concerned entities.

The World Radiocommunication Conference 2019 (WRC-19) Agenda and Relevant Resolutions can be downloaded from the WRC-19 web page at: www.itu.int/go/wrc-19.

ITUEvents

3rd ITU Inter-regional Workshop on WRC-19 Preparation

4-6 September 2019
Geneva, Switzerland

www.itu.int/go/ITU-R/wrc-19-irwsp-19

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▸ Programme
▸ Input documents - Templates [W] [C]
▸ Information Documents (INFO)
▸ List of Participants
▸ Webcast
▸ Captioning

Programme

Documents

- World Radiocommunication Conference 2019 (WRC-19), Sharm el-Sheikh, Egypt, 28 October to 22 November 2019
- Radiocommunication Assembly 2019 (RA-19), Sharm el-Sheikh, Egypt, 21-25 October 2019
- Regional preparation for WRC-19
- Conference Preparatory Meeting (CPM) - Report of the CPM to WRC-19
- 2nd ITU Inter-regional Workshop on WRC-19 Preparation - Geneva, Switzerland, 20-22 November 2018
- 1st ITU Inter-regional Workshop on WRC-19 Preparation - Geneva, Switzerland, 21-22 November 2017

Registration and Information

- Meeting sessions - ITU-R Meeting schedule
- Registration and Practical Information
- On-line Registration
- List of Registered Participants [TIES]
- Visa Information
- Hotel Accommodation

Programme outline

Day 1 (4 Sep'19)	Day 2 (5 Sep'19)	Day 3 (6 Sep'19)
0930 hours – **Opening Session** **1045 hours – Reg. Grp.** **Status** of the preparation and the **priorities** **1400 hours – Session 1** Roundtable on **IMT** related issues **1545 hours – Session 2** Roundtable on **IMT** related issues (Cont'd)	**0900 hours – Session 3** Roundtable on **HAPS** related issues **1100 hours – Session 4** Roundtable on **WAS/RLAN** related issues **1400 hours – Session 5** Roundtable on **Maritime** related issues **1600 hours – Session 6** Roundtable on **Sciences services** related issues	**0900 hours – Session 7** Roundtable on **ESIM & NGSO FSS** related issues **1030 hours – Session 8** Roundtable on **Satellite regulatory** issues **1430 hours – Session 9** Roundtable on **Future WRC agenda items** **1545 hours – Conclusion & Closing session**

Thank you for your attention

www.itu.int/go/WRC-19