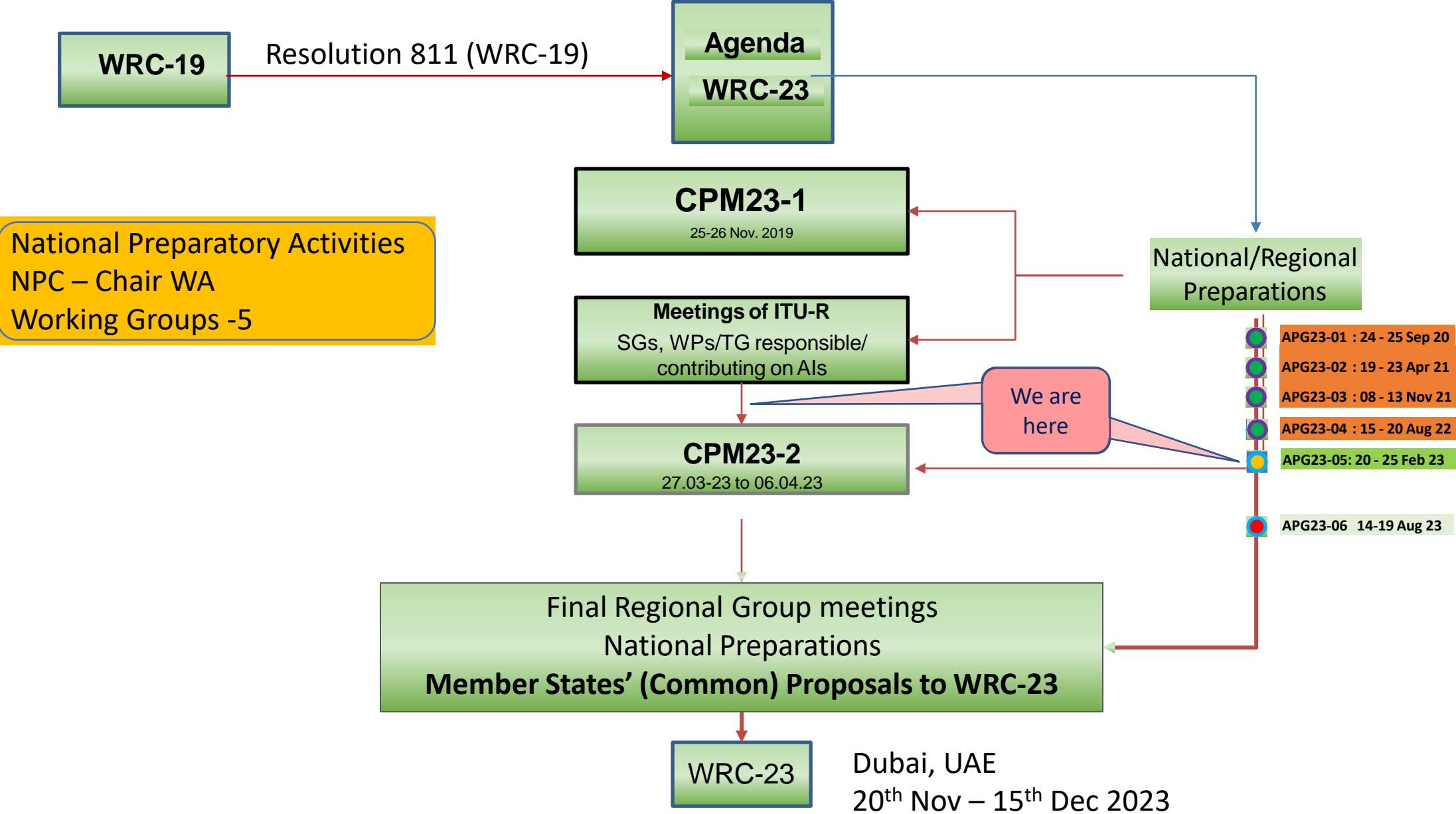


WRC-2023 Preparatory Activities


Road to WRC-2023





WRC-23 standing Agenda Items


1. List of **specific agenda items** from 1.1 to 1.19
2. **Incorporated by reference** in the RR of revised **ITU-R Recommendations**
3. **Consequential RR changes & amendments** as decided by the WRC
4. **Review of Resolutions and Recommendations of previous WRCs**
5. Review of the **Report from the Radiocommunication Assembly**
6. Identify items requiring **urgent action by ITU-R SGs** for the next WRC
7. Review the **RR procedures** related to **coordination-notification-registration of satellite network** frequency assignments, to facilitate rational, efficient, and economical use of radio frequencies and any associated orbits, including the geostationary-satellite orbit;
8. Consider **deletion of country names in footnotes** of RR Art. 5 TFA
9. Consider and approve the **BR Director's Report** on:
 1. ITU-R activities; **9.2** Difficulties/Inconsistencies in RR; **9.3** Res.80
10. **Agenda of next WRC** & preliminary agenda of subsequent WRC


WRC-2023 Agenda Items

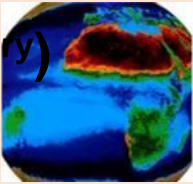
1.1 **Mobile** **3.3 ≤ MS & IMT ≤ 10.5 GHz** 

1.2 

1.3 **0.694 ≤ HIBS ≤ 2.7 GHz** 


1.4 **Broadcasting** **470 ≤ BS, MS ≤ 960 MHz** 

1.5 

Science **Spaceborne radar sounders (2nd day)** 

EESS (active) @ 45 MHz

SRS @ 14.8-15.35 GHz

1.12 **Remote-sensing observation requirements - EESS (passive) @ 231.5-252 GHz** 

1.13

1.14

1.6 **Aviation** **Sub-orbital vehicles** 

1.7 

1.8 **New AMS(R)S VHF alloc.**

UAS CNPC links via FSS

Dig. techno. for aviation safety-of-life applications (App.27) 

1.9

1.10 **Maritime** **New AMS alloc. (around 15.5 & 22 GHz) for non-safety applications** 

1.11 

GMDSS modernization and e-navigation

Satellite 

1.15 **A-ESIM & M-ESIM (GSO Ku-FSS)** 

1.16 **ESIM (NGSO Ka-FSS)**

1.17 **ISS / Sat.-to-Sat. links** 

1.18 **NB MSS for IoT (L/S-bands)**

1.19 **Ka-FSS (s-E) (R2)**

7 **Satellite regulatory issues**

WRC-23
Res

Note: The WRC-23 agenda item numbers are indicated in italic (agenda items 2, 3, 4, 5, 6, 8, 9 (9.1, 9.2, 9.3) and 10 are not mentioned here).

Overview of the draft CPM texts on the WRC-23 AIs and topics

Draft CPM Report	Chapter 1												Chapter 2						Chapter 3					
Agenda items	1.1	1.2					1.3	1.4				1.5	1.6	1.7	1.8	1.9	1.10	1.11			1.12	1.13	1.14	
Issues/Bands	-	1	2	3	4	5	6	-	A	B	C	D	-	-	-	-	-	A	B	C	-	-	-	
Draft Method(s)	A	1A	2A	3A	4A	5A	6A	A	A1	B1	C1	D1	A	A	A	A	A	A	B	C	A1	A	A	
	B	1B	2B	3B	4B	5B	6B	B	A2	B2	C2	D2	B (1,2,3)	B App A	B1	B	B	-	-	C2,	A2	B1	B, opt1	
	C	1C	2C	3C	4C	5C	6C	C, Alt.1	A3	B3	C3	D3	C (1 to 9)	B App B	B2	-	-	-	-	Alt.1	B	B2	B, opt2	
	D	1D	-	3D	4D	5D	-	C, Alt.2	A4	B4	-	D4	D (1 to 5)	B App C	-	-	-	D(B+C)	-	-	C	C	B, opt3	
	E	1E	-	3E	4E	5E	-	C, Alt.3	-	-	-	-	E	-	-	-	-	-	-	Alt.2	D	D	C	
	F	-	-	3F	-	-	-	C, Alt.4	-	-	-	-	F	-	-	-	-	-	-	-	C3	-	E	-
	G	-	-	-	-	-	-	C, Alt.5	-	-	-	-	G (with B,	-	-	-	-	-	-	-	-	-	F	-
	H	-	-	-	-	-	-	D	-	-	-	-	C, D, E)	-	-	-	-	-	-	-	-	-	-	-

Draft CPM Report	Chapter 4																		
Agenda items	1.15	1.16	1.17	1.18	1.19	7													
Issues/Topics	-	-	-	-	-	A	B	C	D1	D2	D3	E	F	G	H		I	J	K
Draft Method(s)	A	A	A	A	A	A1	B1	C1	D1	D2	D3	E1	F1	G1	H1A	H2A	I1	J1	K1
	B (+options)	B (+options)	B1	B	B, Alt.1	A2	B2	C2	-	-	-	E2	F2	G2	H1B	H2B	I2	J2	K2
	-	-	B2	-	B, Alt.2	A3	-	C3	-	-	-	E3	F3	G3	H1C	-	-	J3	-
	-	-	B3	-	-	A4	-	-	-	-	-	-	F4	-	-	-	-	J4	-

Draft CPM Report	Chapter 5				Annex 1												
Agenda items	9.1				10												
Topics/Items	9.1-a)	9.1-b)	9.1-c)	9.1-d)	2.1	2.2	2.3	2.4	2.5	2.6	2.7	2.8	2.9	2.10	2.11	2.12	2.13
Draft Summary of the studies	Draft	Draft	Draft a1/a2	Draft	[tbd]	[tbd]	[tbd]	[tbd]	Draft	Draft	[tbd]	[tbd]	[tbd]	[tbd]	[tbd]	[tbd]	[tbd]

X: No change method.

X: Method in a final draft CPM text.

[tbd]: [To be developed].

(as of 21 October 2022)

Indian Contributions to APG 23-5

- Preliminary Views on the Agenda Items –
 - Chapter 1: 1.2, 1.3, 1.4, 1.5, 9.1 (C) & RR No. 21.5
 - Chapter 2: 1.7, 1.9, 1.10 & 1.11
 - Chapter 3: 1.12, 1.13 & 1.14
 - Chapter 4: 1.15, 1.16, 1.17 & 7
 - Agenda Item 10: For inclusion in the agenda for the next WRC (WRC 27):
 - (i) Identification of frequency bands for IMT in portion(s) of the frequency ranges 7.125-24 GHz and 92-275 GHz including possible additional allocations to the mobile service on a primary
 - (ii) Preliminary Views on 13.75-14 GHz GSO & NGSO FSS, Use of 51.4-52.4 GHz by NGSO gateway earth stations

Other Items of work – work in progress

- AI 1.1 – 4800 to 4990 MHz
- AI 1.11 – Issue C
- AI 8 – Deletion of international footnotes
- Work on the proposed methods to meet the agenda items including the proposed text for all the Agenda Items
- AI 7 – Regulatory Issues

Second Session of CPM-23

- ✓ **Venue: CICG Geneva, Date: 27 Mar to 6 April 2023**
 - ✓ **Prepare consolidated CPM Report to WRC-23, using:**
 - ✓ **Draft CPM Report**
 - ✓ **Contributions from ITU Member States & ITU-R Sector Members**
- deadlines for submission @ cpm23-2@itu.int:**
- **27 February 2023** if translation is required
 - **13 March 2023, 1600 hours UTC in all cases**

THANKS