## **ITUEvents**

1<sup>st</sup> ITU Inter-regional information session (IRIS) on WRC-27 Preparations

3 - 5 December 2025 Geneva, Switzerland

www.itu.int/iris-wrc-27/2025/ #ITUWRC WRC-27 Agenda Item 1.6

Equitable Access to FSS in Q/V Bands

Chris Hofer

Co-Chair, ITU-R WP 4A WC on Regulatory Issues



## **WRC Agenda Item 1.6**

to consider technical and regulatory measures for fixed-satellite service satellite networks/systems in the frequency bands 37.5-42.5 GHz (space-to-Earth), 42.5-43.5 GHz (Earth-to-space), 47.2-50.2 GHz (Earth-to-space) and 50.4-51.4 GHz (Earth-to-space) for equitable access to these frequency bands, in accordance with Resolution 131 (WRC-23);

Resolution **131 (WRC-23)** — Consideration of technical and regulatory measures for fixed-satellite service satellite networks/systems in the frequency bands 37.5-42.5 GHz (space-to-Earth), 42.5-43.5 GHz (Earth-to-space), 47.2-50.2 GHz (Earth-to-space) and 50.4-51.4 GHz (Earth-to-space) for equitable access to these frequency bands

	Uplink (Earth-to-space)	Downlink (Space-to-Earth)
Q/V Band	42.5-43.5 GHz (1GHz) 47.2-50.2 GHz (3GHz)	37.5-42.5 GHz (5 GHz)
	50.4-51.4 GHz (1 GHz)	



## **Our Panelists Today:**

- Mr. Mandla Mchunu (Chair, ITU-R WP 4A SWG AI 1.6)
- APT: Ms Fenhong Cheng (APG WP 1 Co-Chair)
- ATU: Mr. Dorendra Pursunon (ATU AI 1.6 Coordinator)
- CEPT: Mr. Thomas Welter (CPG PT B Chair & CPG Vice Chair)
- CITEL: Mr. Ricardo Martinez (CITEL WRC-27 Working Group Chair)
- RCC: Mr. Nikolay Varlamov (RCC Coordinator team 1.6 Member)
- ASMG: Dr. Mohmed El Moghazi (ASMG Chair WG on Satellite technologies)



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Thank you!

Enris Hofer

Regulatory Issues

