

# Future WRC Agenda Items and WRC Planning

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# Future Agenda Items Process

- \* WRC-19 had multiple proposals generated for WRC-23 Agenda Items
  - \* Too many for a single WRC with many strong proponents for each item
  - \* Unable to reach agreement for all of them at WRC-23
- \* Solution: A compromise was reached for both a WRC-23 agenda and a preliminary agenda for WRC-27
  - \* Resulted in a formal change to the ITU-R policy for future agenda items as per [Resolution 804 \(Rev.WRC-19\)](#)
  - \* Agendas for future WRCs are recommended to now include a standing item for the establishment of preliminary agendas for subsequent WRCs
  - \* Encouraged information on possible items/topics for agenda of future WRC's to be presented at the second session of CPM in each WRC cycle

# Preliminary WRC-27 Agenda Items

- \* List of preliminary WRC-27 items in [Resolution 812 \(WRC-19\)](#)
  - \* 13 different agenda items proposed for WRC-23 Agenda Item 10
- \* ICAO has adopted a formal position on one item:
  - \* *2.9 - To consider possible additional spectrum allocations to the mobile service in the frequency band 1 300-1 350 MHz to facilitate the future development of mobile-service applications, in accordance with [Resolution 250 \(WRC-19\)](#).*
- \* The new process at WRC-23 for preliminary agenda items means there is some uncertainty on how ‘fixed’ these future proposals will be during Agenda Item 10 discussions

# Agenda Item 10 (2.9 – L-Band Radars)

*'To consider possible additional spectrum allocations to the mobile service in the frequency band 1 300-1 350 MHz to facilitate the future development of mobile-service applications, in accordance with [Resolution 250 \(WRC-19\)](#).'*

- \* Long-range ATC radar operated in many ICAO States
  - \* Operated in this frequency band due to the minimal atmospheric effects such as loss from rain and fog, and the low external background noise levels
- \* Issue has been studied before at WRC-15 - Agenda Item 1.1
  - \* Studies with IMT and the incumbent 1 300-1 350 MHz radar systems demonstrated that co-frequency sharing was not possible
- \* Additional contributions to preliminary AI 2.9 were provided to CPM23-2 but no changes were made to the original text from WRC-19

**ICAO Position - To oppose a new agenda item for WRC-27 for an additional spectrum allocation to the mobile service in the frequency band 1 300-1 350 MHz.**

# Possible New Agenda Items for WRC-27

- \* Multiple new agenda item proposals for WRC-27 were received at CPM23-2. Examples include:
  - \* Removing of aeronautical limitation for 694-960 MHz
  - \* Worldwide allocation to the MSS between [1.5-5 GHz] for narrowband SATCOM
  - \* Radiolocation applications in the frequency range 275-700 GHz
  - \* Appendix 18 (Maritime VHF) review
  - \* 7 – 24 GHz studies for new IMT systems

# ICAO Planning for WRC-23

- \* ICAO Staff will be attending the full WRC-23
  - \* Loftur Jonasson,
  - \* Mie Utsunomiya,
  - \* IsaiahTefutor, and
  - \* Several CNS Regional Officers
- \* Expected to hold a dedicated ICAO meeting(s) at the WRC for all CAA and aviation industry representatives to
  - \* Establish links between aviation participants
  - \* Provide updates on ICAO issues
  - \* Allow for any questions to ICAO staff to support the ICAO position with the leadership of Administrations (as needed)