

ITUEvents

ITU in service of space

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**BR activities for
processing space notices**

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Need for a good balance between WRC preparation and other ITU-R activities



Processing of Space Notices



BR to implement WRC decisions
Should the BR provide more information about algorithms/tools used in examination?

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Need for interactive dialogues between the various entities

Difficulties reported as soon as they appear?

Should some difficulties be reported to RA instead of WRC?

Processing of Space Notices



ITU-R activities that would be particularly useful for the BR during the next study cycle

- Sharing/coordination method(s) between non-GSO systems
 - Useful for the implementation of the Rules of Procedure on No. 9.27 when there is a request to keep the initial date of protection
- Aggregate effect of interference from non-GSO systems into GSO networks
 - Depends on the outcome of WRC-23 agenda item 7, Topic J
- Antenna pattern models for non-GSO space and earth stations (phased-array, multi-orbit)
 - Inclusion in the Antenna Pattern Library for better description of non-GSO system parameters
- Earth station off-axis e.i.r.p. levels (Recommendation ITU-R S.524) in Q/V bands
 - Assistance for coordination activities of administrations

PP-22 Resolutions 218 and 219: space sustainability and equitable access

- PP-22 discussed in details issues related to equitable access to spectrum/orbit resources and ITU contribution to space sustainability.
- International interference to GNSS is a growing concern for which expertise of WP 4C could be of great value.
- Access to spectrum for IoT applications
- Interference-controlled environment for GSO and non-GSO systems
- Are delegations attending WP 4A and 4C willing to start working on a LEO equivalent of Recommendation ITU-R S.1003?