Overview of the Amendment Process for WMDR and Codes Registry



25 March 2021 Anna Milan

WMO OMM

World Meteorological Organization
Organisation météorologique mondiale

Purpose of this Presentation

"How <u>changes</u> in WIGOS, Code Lists, etc. are handled by WMO. Who does what, how is done, flow chart of moving request for changes (variables and names are hot topic), responsibilities and approval, timelines, publishing process...."



Teams and Standards

- TT on WIS Metadata WMO Core Metadata Profile published in the Manual on WIS and Guidance to WIS
- TT on Table Driven Code Formats BUFR, GRIB and Common Code Tables published in the Manual on Codes (MoC) vol. I.2 and as machine-readable codes
- TT on Aviation Data IWXXM data standard published in MoC vol I.3,
 XSD standard published to schema directory and codes published to WMO Codes Registry
- TT on WIGOS Metadata concepts are published to WIGOS Metadata Standard, XSD standard is published schema directory and codes are published to WMO Codes Registry



Fast-Track (FT) Amendment Processes

- Requirements: Proposals for amendments are gathered yearround and documented in GitHub.
- **Draft Recommendation:** The task team prioritizes, proposes solutions, and validates the proposals.
- Approval: By Chair of the SC-IMT.
- Review: Summary of amendments are submitted to focal points with two months to review.
- **Endorsement:** President of INFCOM in consultation with SERCOM.
- Adoption: President of WMO on behalf of the Executive Council.
- **Publication:** Amendments are posted to WMO websites. The manuals and guides are translated and republished annually.



General FT Timelines

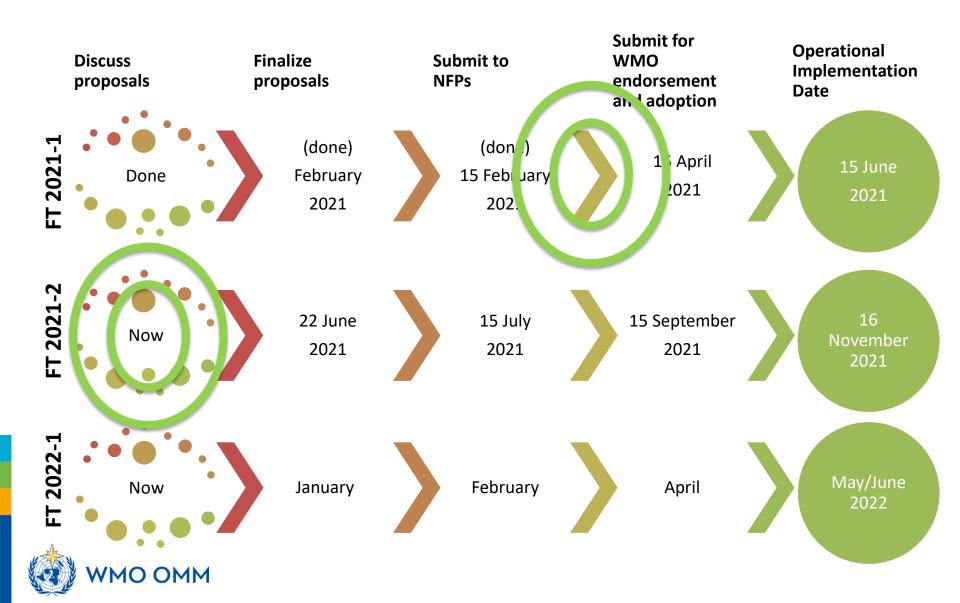
Fast Track 1

- Feb: Submit draft amendments to National Focal Points for consultation.
- April: Submit draft amendments for endorsement and adoption.
- May/June: Amendments are published and considered operational.

Fast Track 2

- July: Submit draft amendments to National Focal Points for consultation.
- Sept: Submit draft amendments for endorsement and adoption.
- November: Amendments are published and considered
 Operational

Current Fast-Track Timelines



References

- ET-Data Teams
- WIS Homepage
 - WIS Manuals (with links to recent amendments)
 - WIS Guides
 - Amendment Processes
- WMO Codes Registry
- Schema Repository
- WMO-IM GitHub



Thank You wis@wmo.int



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