

WORLD METEOROLOGICAL ORGANIZATION

ET DDS Topic Meeting on the Stewardship Maturity
Matrix for Climate Data
08 October 2025, 13:00 – 15:00 Geneva time

Original: English

Agenda

1. Opening and outcomes from Astana workshop re SMM implementation
2. Work plan for 2026
3. Revision of SMM-CD and SMM-CD_NRP items
4. SoC – Key datasets
5. WMO Catalogue
6. Plan for consultation on SMM
7. RCCs and NMHSs training
8. AoB and closure

Participants:

Mr Denis Stuber	Mr Jose Guijarro	Mr Byungjun Kim
Mr Reinaldo Silveira	Mr Robert Dunn	Mr Peer Hechler
Mr Markus Ziese	Ms Ge Peng	
Mr William Wright	Ms Christina Lief	

Outcomes

The ET DDS topic meeting was opened by Reinaldo and Denis.

The meeting discussions did not strictly follow the agenda items, yet, all of these items have been addressed to various degrees. The bullet points below reflect the key outcomes of the related discussions:

- The information on the Internet about WMO's activities around the WMO Stewardship Maturity Matrix for Climate Data (Climate Data Catalogue) should be consolidated on a WMO-operated Website
- WMO-reviewed stewardship maturity assessments should be archived on the ET DDS GitHub with copies shared among ET DDS experts, as appropriate
- Stewardship maturity assessments should be made available to users by the data providers
- The WMO State of the Climate dashboard may provide appropriate information on its (global) datasets' stewardship maturity (for climate monitoring)
- ET DDS experts may engage in the assessment of global datasets as reviewers. ET DDS experts may offer advice on the WMO methodology for the assessment of national and regional datasets.
- Online consultations among Members on WMO's Stewardship Maturity Matrix for Climate Data should be planned by ET DDS as part of their workplan.
- Reinaldo shared with the Team his analysis of climate data stewardship aspects and categories used by various data providers
- The WMO climate data stewardship aspects and categories will be revisited in 2026 as part of the ET DDS workplan. The aim will be to ensure an up-to-date and user-friendly checklist with core/mandatory and desirable aspects and categories. The WMO guidance booklet as well as the assessment templates will be improved accordingly.

The meeting was closed by the co-chairs shortly after 3 p.m. Geneva time.