

1 News

1.1 Team membership update.

Welcome new member Robert Dunn. Lydia has retired and so has Jose, but he is staying on the team

1.2 Contacts with OGC

With the talk of WMO (Maxx Dilley) at the Space and Geospatial for COP 26 (November 2021) contacts have been taken with OGC Innovation Program (Marie-Françoise Voidrod and Nils Hempelmann). [WMO COP26 presentation](#)

1.3 Contribution to the report on Data Rescue Activities for the European Environment Agency (EEA)

with ACRE, BMKG, COPERNICUS, IEDRO, KNMI, Météo-France, NCEI and WMO. The report can be found at [here](#) and then the **Cross cutting: Data Rescue Activities (December 2021)** section at [here](#). It highlights current projects that need assistance and proposes ways of enhancements for Data Rescue.

1.4 A new Task Team to define the WMO Climate Data Model (TT-CDM)

1.5 Denis resigns from OpenCDMS PAT and PMC

Denis will focus on his roles in SERCOM ET-DRC and INFCOM TT-CDM

1.6 Next meetings

- ✓ Standing Committee on Climate Services, SC-CLI-4, date: April 5-8, 2022
- ✓ Executive Council, EC-75, date: June 2022
- ✓ SERCOM-2, date: October 2022
- ✓ Congress, CG-19, date: 2023

2 Tasks in progress

& ET-DRC input for Constituent Body sessions in 2022 and 2023

2.1 WMO Recognition mechanism for long-term observing stations:

- ✓ Implementation of recognition mechanisms for marine and hydrological stations, Endorsement of the mechanism and criteria for national recognition of 75+ years stations ([Draft guidance review by 28 February 2022](#)),
- ✓ Regular publication of State of Recognitions report (-> [SERCOM-2](#) -> [Cg-19](#)) coordination by Peer and review by ET-DRC

2.2 Accelerate collection of CLINO 1991-2020

-> [EC 75](#). Coordination by Peer and review by ET-DRC including another round of regional consultations with ET-DRC experts.

We need to understand what are the reasons: not enough communication, not enough precise details on the technical side, too much work for the Normals for NMHSs, etc. And react in accordance. Regional consultation, communicate with RCCs, Monitoring of the Normals collection with a map and direct communication with NMHSs having trouble, ...

2.3 WMO-No. 1238 Manual on HQ GDMFC:

(a) Update :

- ✓ New chapter on processes for record evaluation of extremes and recognition of centennial stations,
- ✓ Editorial updates,
- ✓ Rolling Review of Requirements and Fast-track approval processes attached to the Manual,
- ✓ List of guidelines to be developed to underpin the Manual (tbc) (-> [SERCOM-II](#) -> [INFCOM-II](#) -> [Cg-19](#)) led by William and Christina with Peng and Robert Dunn supported by Omar and Peer

(b) Update Res 16 (Cg-16) Climate Data Requirements (still in force): Implementing the Manual HQ-GDMFC and its further evolution process as new driver for WMO climate data requirements and solutions (tbd) (-> [SERCOM-II](#) -> [Cg-19](#)) coordination by Omar and review by ET DRC

2.4 Climate data-relevant publications

2.5 Climate data-related text for WMO No 49

2.6 DAYCLI message

Sub-group 10.1 with: Ali, Maria, Markus D., Markus Z., Rachid, Axel.
Status and which tasks remain?

The Task Team on Table Driven Code Forms (TT-TDCF) has submitted the new BUFR code sequence proposal for the DAYCLI to INFCOM. DAYCLI should be endorsed in mid-May 2022. This is a continuation of the fruitful collaboration of ET-DRC and TT-TDCF which has been started in December 2020.

To get to this new BUFR definition, the contribution of several WMO members were of great help. ET-DRC received the climatological practices from ALGERIA, ARGENTINA, BRAZIL, ESTONIA, FINLAND, FRANCE, GERMANY, INDIA, IRELAND, JAPAN, LIBYA, LUXEMBOURG, MOROCCO, RWANDA, SPAIN, SWITZERLAND and USA.

A lot of tasks remain for the DAYCLI message : support to NMHSs, Guideline on the DAYCLI message (here) should be finalised, and other training material should be initiated: handbook, presentations, training courses e.g. on-line video in different languages

A meeting of the Sub-group 10.1 in order to precise the work plan.

2.7 International Data Quality code (underpinning TT-CMD & OpenCDMS)

Sub-group 9.5 with Bruce, Peng, Jose, Lipeng, Markus Z., Rachid, Urip
standards underpinning OpenCDMS

With the WMO decision to create a Task Team on Climate Data Model, the requirements for Data Quality code is a subject of great importance.

A meeting of the Sub-group 9.5 in order to precise the work plan.

2.8 Re-establishing the decadal collection of World Weather Records (WWR)

Due to poor Member participation and NCEI's decision to stop processing of annual WWR in 2023.

2.9 WMO Climate Data Catalog beta review and approval (Christina)

2.10 Dataset assessments with the WMO Maturity Matrices (Christina)

3 AOB

- ✓ Review of WMO- No. 100, Guide to Climatological Practices (dead line 1st March 2022, Ned Guttman, https://drive.google.com/drive/folders/1x_6b5eQJYMD6eyigP7OfL_2EmIm2AWy4?usp=sharing) Need a focal point at ET-DRC to collect all remarks and follow this subject.
- ✓ Update of WMO- No. 1131, Climate Data Management System Specifications (Sub-group 8.1)