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Expert Team on Data Requirements  
for Climate Services (ET-DRC),  
17 August 2022, 13:00 – 15:00 Geneva time

Original: English

## Agenda

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### 1. Participants

	Mr Ali Eddenjal	X	Mr William Wright	X	Mr Reinaldo Silveira
	Mr Ulrich Looser	X	Mr Jose Guijarro		Mr Lipeng Jiang
X	Ms Christina Lief	X	Mr Denis Stuber	X	Ms Ge Peng
X	Mr Rob Allan		M. Rachid Sebbari		Mr Urip Haryoko
	Mr Markus Ziese	X	Ms Xiolang Wang		M. Axel Anderson
	Mr Robert Dunn	X	Mr Marcus Donat		
	Ms Maria Skansi		Mr Bruce Bannerman		
				X	Mr Peer Hechler
					Ms Manola Brunet

### 2. Upcoming SC-CLI-5 scheduled for August (Christina, Denis, Peer)

The Fourth meeting of the Standing Committee on Climate Services (SC-CLI-4, 5-7 April 2022) is available at:  
<https://community.wmo.int/activity-areas/climate/meetings/fourth-meeting-standing-committee-climate-services-sc-cli-4>

#### Draft Agenda of the SC-CLI-5:

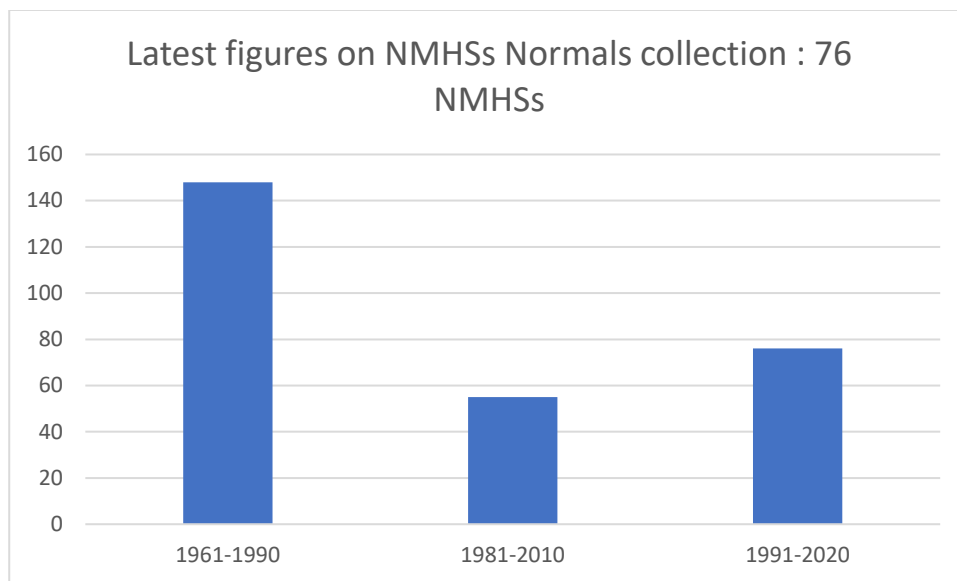
- Outstanding activities carried out from the last SC-CLI meeting for submission to WMO Constituent Bodies Sessions
- Updates and actions arising from SERCOM MG-1 meeting and EC-75 session
- Review and approval of the upcoming publications
- Status and strategy for interaction with other bodies
- Review of non-regular actions arising from decisions and recommendations from SC-CLI- 4

Autumn 2024: process of INFCOM to review their Manuals and Guides. Be sure ythat SERCOM will be part of this review. Border : what is for- SERCOM what is for INFCOM?

### 3. WMO Climate Data Catalog beta version update (Christina)

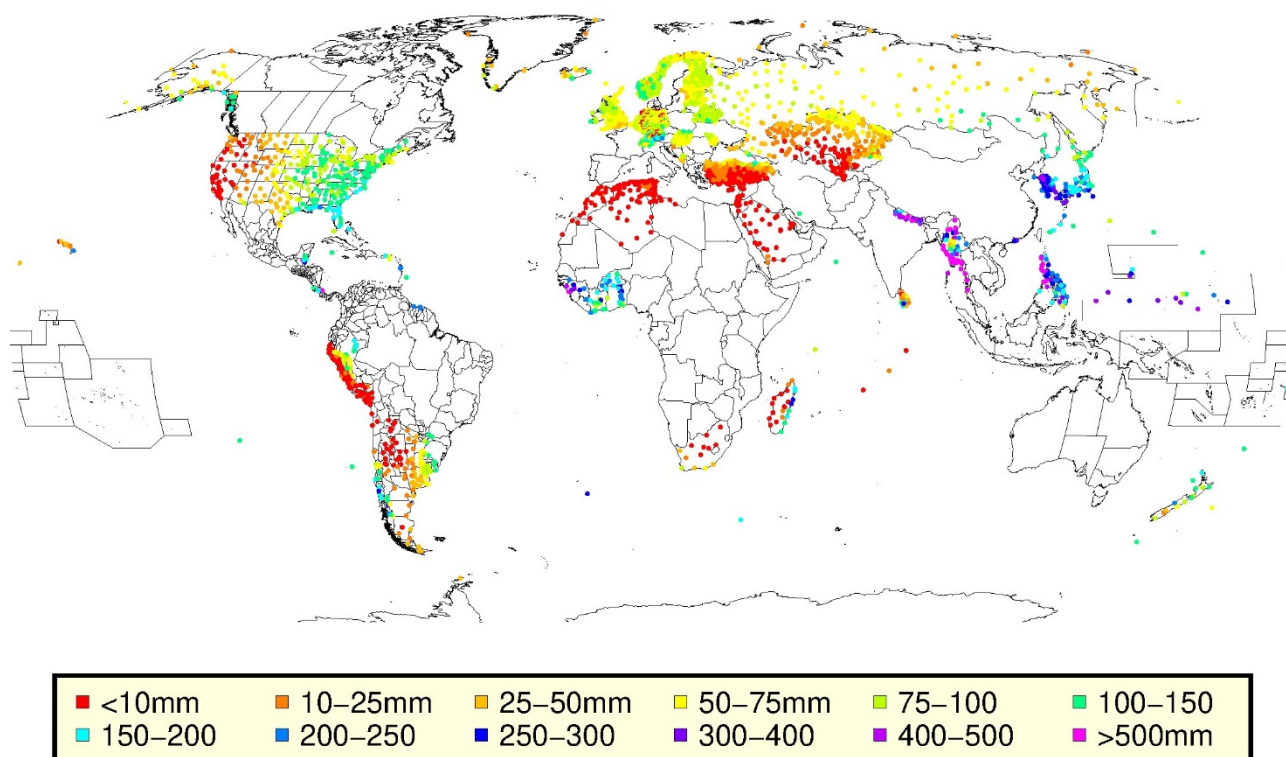
### 4. Normals (Peer and Denis)

CLINO collection Normal 1991-2020 (Denis and Peer)



Graph from Jay Lawrimore:

# WMO Normals PRCP 9120 (Jul)



## Actions:

- INF documents for INFCOM and SERCOM
- Training on CLINO R with Jose
- Follow up NMHS by WMO RA
- WMO Map dashboard
- Education / Training/ Capacity building

Status of the discussion paper on Normals standard/reference (Peer, William, etc.)

## 5. Assessment of Global & Climate Indicators datasets (Christina)

Ali will be heading the effort to assess the newly added global datasets with the SMM-CD self-assessment template. This will involve contacting the data manager at the data centre where the data are located and perform the self-assessment. The ET-DRC will then evaluate the assessment before publication in the catalog.

## 6. DAYCLI message (Denis)

**30 June 2022:** Meeting with WMO Secretariat (Peer, Christina, William, Enrico Fucile, David Inglis Berry, Denis) on the next steps for the DAYCLI message:

Action	In charge	Status
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ET DRC provides draft guidance material for DAYCLI (material exist from Denis and William works on the handbook)	William and Denis	In preparation
WMO Secretariat draft a letter to Members with the message that the BUFR sequence is operational and draft guidance material is available and the request/invite to submit DAYCLI	WMO Secretariat	Not started
ET DRC produces a set of draft ToR for global data centres re DAYCLI jointly with GCOS	Peer to start	Not started
Draft paragraph into the SERCOM decision on climate data that requests INFCOM to work with SERCOM on reflecting DAYCLI appropriately in Technical Regulations and setting up global data centres	Peer to start	Not started
<i>Given the very high stakes of controlled daily data exchange, an operational plan for the DAYCLI message must be built. This plan must include technical solutions for the elaboration of the DAYCLI message in BUFR, a format which is not yet accessible for 50% of WMO Members.</i>		

## 7. Transversal TT-CDM and OpenCDMS (William, Peer, Denis)

### TT-CDM (Denis)

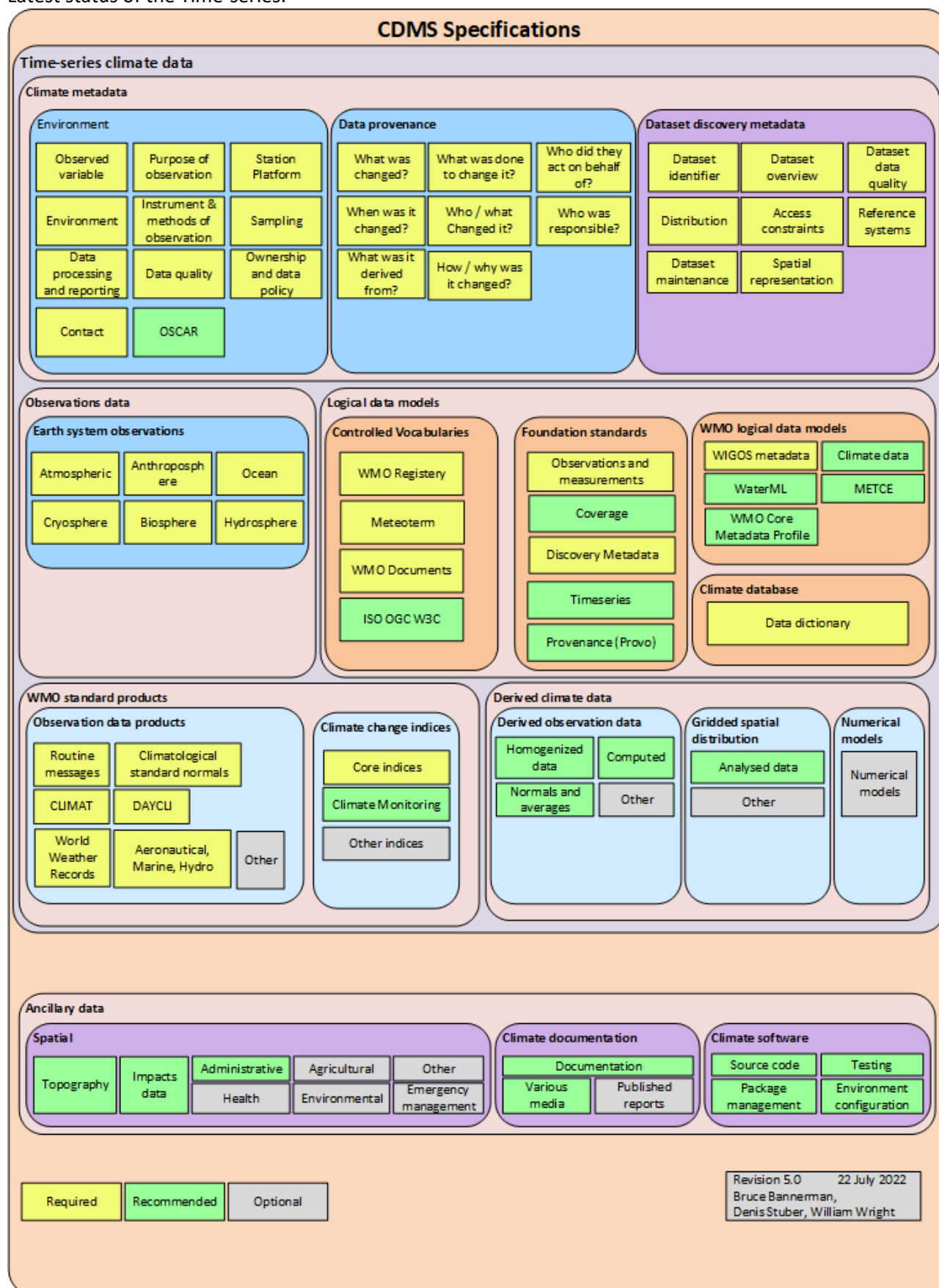
Dave Berry from the WMO Secretariat elaborated a first draft of the Climate Data Model (See <https://github.com/wmo-im/tt-cdm/wiki>).

The Task-Team on Climate Data Model (TT-CDM) should define the WMO Standard on climate data model. The TT-CDM has already met 4 times. Most of their tasks are listed here: <https://github.com/wmo-im/tt-cdm/wiki/Prior-work>

### OpenCDMS (William/Peer):

## 8. WMO-No. 1131 (Denis & William)

Latest status of the Time-series:



Revision Committee: Axel, Uli, William, Peer (WMO) , Dave (WMO), Washington Otieno (WMO), Johanna Korhonen (WMO), Nirina (WMO).

Need to engage the Hydro and Marine communities.

Write shop William, Denis and Bruce in remote from 20 September/3 October 2022

All meetings are available on the ET-DRC WMO-No. 1131 [Wiki: https://github.com/ET-DRC/WMO-No.1131/wiki](https://github.com/ET-DRC/WMO-No.1131/wiki)

## 9. Others

### 17-21 October 2022, SERCOM-2

Available at: <https://meetings.wmo.int/SERCOM-2/SitePages/Session%20Information.aspx>

With especially:

- Recommended amendments to Technical Regulations (WMO-No. 49)
- Update of the Manual on High-Quality Global Data Management Framework for Climate (WMO-No. 1238)]
- Resolution 6 (EC-72) TRIAL PHASE OF THE INTERNATIONAL EXCHANGE OF DAILY CLIMATE DATA

### 10. Next Meetings (14 September 14:00-16:00)

- ✓ The in-person ET-DRC meeting is canceled for September 2022
- ✓ **Next ET-DRC meeting: 14 September 2022**
- ✓ 17-21 October 2022, SERCOM-2 Plenary (Hybrid)
- ✓ **17-19 October 2022, 2<sup>nd</sup> Climate Observation Conference (2 talks from ET-DRC)**
- ✓ 24-28 October 2022, INFCOM-2 Plenary Technical Conference (Hybrid)
- ✓ 27 February - 3 March 2023, EC-76
- ✓ 22May- 2 June 2023: World Meteorological Congress, Cg-19
- ✓ 5-6 June 2023, EC-77
- ✓ Possible ET-DRC meeting prior to the Cg-19 in early 2023? (William)