

# Defining and agreeing the workshop targets

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# Outlook on the WS targets

- On the records: what variables coming first and the criteria?
- On the data base implementation
- On data accessibility and restrictions
- On the traceability of the data and products derived

# Targeting the climate records populating first the MEDARE datasets

- Defining/agreeing what climatic variables will come first?
  - **Temperature, precipitation, SLP**, moisture, wind, sunshine duration...
  - Time scales: e.g. daily, sub-daily
  - Length: targeting one-century long records
  - Representativeness
  - Data sources availability for extending and filling in gaps the digitised records
- The criteria:
  - the longest,
  - the most complete,
  - the most representative
  - the best (initial good quality and completeness)
  - those with a high potential to infill in gaps and make longer the record through recovery/digitisation

# Discussion on the data base infrastructure

- The MEDARE datasets: an on-line infrastructure or a grey and inaccessible database?
- Hosting the data in an already available on-line portal (e.g. ECA&D): No panic ingesting and managing the data 😊, but certain lost of identity...
- As a mirror of an existing data portal? Easy for the MEDARE Community, while keeping identity (the ICA&D mirrors of the ECA&D)
- Defined/implemented/managed by MEDARE Community? The MEDARE portal (some issues implementing/managing the infrastructure: who, with what resources)
- Linked to the WIS/GISC portal in Toulouse: Yes, but this doesn't preclude implementation, maintaining and management of the databases

# Discussing the strategies to start populating the MEDARE database

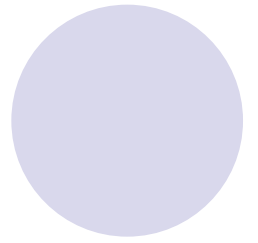
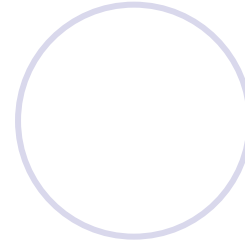
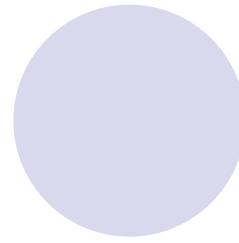
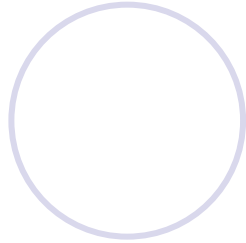
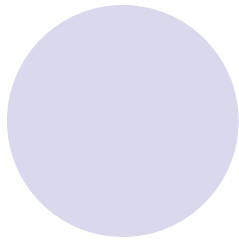
- Prudent request to the PRs of providing access to few, long and key climatic records for their countries and their updating
- Raising awareness/involving PRs and decision makers through MEDARE message dissemination in the pre-extraordinary WMO congress “Dialogue”, through official requests...
- Other ways to get you active on getting time-series from your country to take part of the databases...
- Assessing the countries’ views provided earlier through responding the questionnaire

# Discussing the degree of accessibility to the MEDARE database and metadata base

- Degree of accessibility to the raw records provided:
  - Totally restricted to MEDARE community,
  - MEDARE members and other international databanks
  - Free accessibility
  - ...
- Degree of accessibility to the “developed” climatic records:
  - Yes, but not access to the original data,
  - Yes, access to both raw and homogenised records
  - No access to homogenised (developed) data
  - Access restricted to MEDARE Community...

# Harmonising accessibility and traceability

- Long-term and high-quality climate data underpin any climate assessments and products/services and ensure its reliability
- Climate assessments or the delivery of any climate product and service require to ensure traceability
- Traceability is nowadays a basic condition required by society and decision-makers (end-users of climate information)
- Traceability to ensure robustness and reliability of the climate products/services delivered
- How to ensure traceability of any assessments when the basic data are not accessible?
- We must keep a close eye to this important issue and figure out/pave the way for responding to it



Thanks!

TeseKurier!