

G12.06.02

TC-IM Report

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- 27 nominated CPs from 37 EURAMET members
- Last TC-IM Meeting: 21 participants from 19 members
- Please nominate CPs and/or encourage participation (sharing workload)

- role of EURAMET in digitalisation had been discussed at the last BoD meeting
- Projects within TC-IM:
 - Digital calibration certificates (P. 23-01)
 - EOSc (P.23-02)
- Should TC-IM have a coordinating role for the EURAMET TCs regarding the field of digitalization? → BoD: Yes

- **P. 23-01 “Development of digital calibration certificates”**

Coordinator: PTB

Participants: IPQ, METAS, NPL , RISE, IMBiH, BEV, INRIM, CMI, LNE, MBM, FTMC (?)

- Goals:
 - foster development of harmonised digital calibration certificates (DCC) at NMIs and calibration laboratories
 - machine interpretable information for digital workflows in measurement science, calibration, conformity assessment and industry
- Survey is going on for the first inputs

- **P. 23-02 “Research data management and the European Open Science Cloud”**

Coordinator: PTB

Participants: IPQ, METAS, VSL, NPL, IMBiH, INRIM, CMI, MBM

- **Goals:**
 - foster development of harmonised research data management and metadata standards for metrological data and services
 - establishing a joint metrological implementation network of the European Open Science Cloud (EOSC) principles of FAIR data and services. (Findable, Accessible, Interoperable, Reusable)

EURAMET interdisciplinary conference



- conference should be a get together event of all people concerned with metrology similar to NCSLI (USA) and CIM (France)
- proposals for a stronger collaboration with CIM will be developed

- Need for training materials concerning metrology in Europe
- Goal: collect information on which materials are currently available (in all the languages)
- Open access?

European Metrology Networks (EMNs)



- Unlike EURAMET cooperation in most TCs, EMNs are cross-disciplinary
- EMN approval: role for EURAMET decision bodies (BoD, GA)
- Executive tasks (follow-up of activities and distribution of information): EMN's operational bodies
- Monitoring body: TC-IM + EMNs single point of contact (SPOC)

TC-IM proposes to be the monitoring body for EMNs



- TC-IM members form sub-groups of 2-4 members who will follow a small group of EMNs (2-3).
- Sub-groups will examine the annual reports in terms of their goals and action plans in accordance with their overall mission and approved main objectives,
- Summary reports to be presented to BoD and the TC Chairs at the first annual meeting.
- EMNs coordinators take part in the second TC Chairs meeting of the year, therefore BoD and Euramet TCs will be informed about EMNs activities every 6 months.

Thank you:



- TC – IM members for support
- Euramet Chairs and BoD members for support
- Next Chair: Miruna Dobre