



## 17<sup>th</sup> EURAMET GA Plenary Session

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**Strategy status** 

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The gateway to Europe's integrated metrology community.





# EURAMET's 2030 Strategy

#### **Engaging Stakeholders for Mutual Benefit**

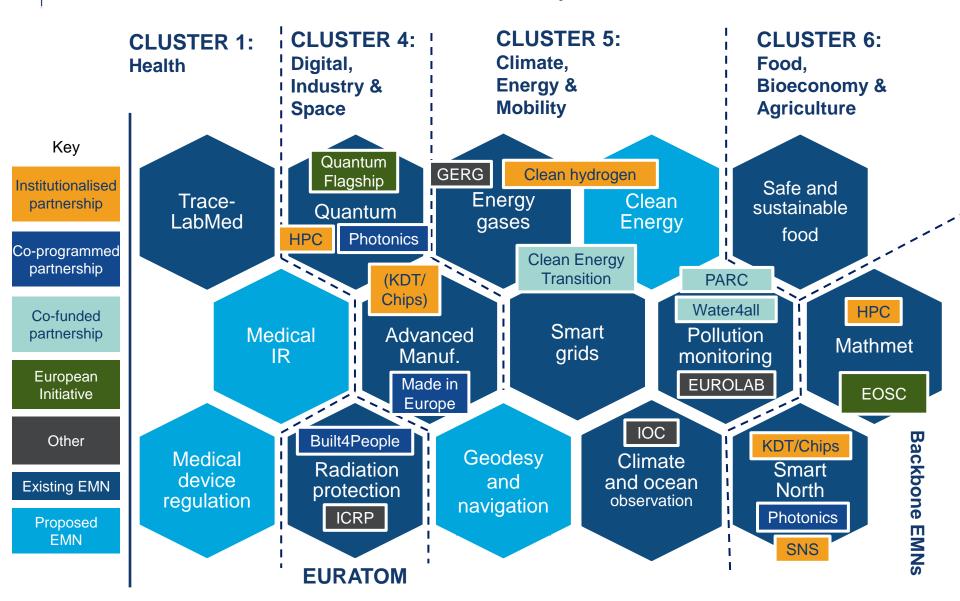




Foster stakeholder dialogue, develop long-term partnerships, increase the impact, complete the landscape of EMNs and operate them as the primary tool for stakeholder involvement

- Key objective of Chairs, BoD, GS, EMNs
- EMNs organise cooperations with new partner organisations associated to their scope
- "Victim of success": new structure and processes needed to handle all the new LOs
- Important contributions by communications officer and MSU
- A European QI format with EA, CEN/CENELEC and WELMEC is under development
- Representatives of other Partnerships in the Steering Group
  - Steering Group highlighted the exchange between EPM and other Partnerships and the priority of Green Deal, Digital Transformation and Health challenges

#### EMN Liaisons with other Partnerships & Initiatives



#### Supporting joint research and development





Deliver world-class fundamental metrology research, develop our core competences, respond to challenges associated to Green Deal, digital transformation, regulation, redefined SI units

Successful ramp-up of European Metrology Partnership (-> G17.11)

Metrology for.....

2021 Green Deal, Normative

2022 Health, Integrated European Metrology, Digital Transformation, Normative

2023 Fundamental, Industry, Normative

2024 Green Deal, Digital Transformation, ....

2025 Health, Integrated European Metrology, Regulation, ....

2026 Fundamental, Industry, ....

2027 Green Deal, ....

First considerations to successor initiative

#### Advancing Europe's Quality Infrastructure





Develop a joint harmonised metrology infrastructure, contribute to better standardisation and technical rules, develop cooperation with bodies involved in regulation

- The European metrology system continued successful operation, good cooperation with standardisation
- A European QI format with EA, CEN/CENELEC and WELMEC under development
- A better coordinated metrology landscape appears necessary; EMNs play a key role

## Collaborating with European Policy Makers and Governments





Contribute to better regulation, work towards a new relationship with the EC, provide policy advice

- Cooperation with WELMEC
- Regulation consultation events with EU Commission planned for autumn 2023
- Dedicated EPM regulation call planned for 2025
- EMNs TraceLabMet, Radiation Protection, Pollution Monitoring, Sae and Sustainable Food with strong link to regulation, TC Metrology for Chemistry involved
- EMNs Medical Device Regulation under preparation
- Interaction of GS and EMN Quantum with Commission about quantum-related programmes

### Delivering High Value to Members and Associates





Move to a fit-for-purpose and truly coordinated metrology infrastructure in Europe, assist members in achieving metrological capability where needed, support participation of NMIs and DIs in MRA, facilitate the integration of member NMIs and DIs into FURAMET's activities

- Key roles of Technical Committees and EMNs
- MRA processes are key interest of all NMIs and DIs. Very effective and robust MRA support through EURAMET
- Integration of ME, Ukraine, and GEOSTM, Georgia
- Capacity building measures successfully implemented during last year,
   will continue with some modifications of funding structure