



GA 2022

Plenary Session

31 May 2022

G16.03

Jörn Stenger

Major developments since GA 2021



- **Metrology Partnership** (->G16.11)
- **Successful work under COVID-19 conditions**
 - EURAMET's 2030 Strategy (->G16.05)
 - TC work, MRA processes (->G16.08)
 - EMPIR and Metrology Partnership implementation (->G16.11)
 - EMN operation and ramp-up (->G16.10)
 - Capacity building (->G16.04.03)
 - Work with Liaison Organisations and partners (->G16.06, G16.07)
- **War in Ukraine**

Topics of DO session



- Consequences of war in Ukraine
- Elections
- Membership matters
- Internal organisation and QMS
- Strategic matters
 - Metrology Partnership
 - EMNs

Consequences of war in Ukraine



- EURAMET NMIs, especially from PO, CZ, S, HU, RO, MD, offered unprecedented support, esp. All TCs are affected and responded according to the EURAMET position:
 - Concluded comparisons without RU/BY (or in process towards this)
 - No CMC reviews
 - No invitation to meetings
- COOMET members have approached EURAMET to explore options to liaise with EURAMET

7 April 2022

EURAMET position on the collaboration with federal or public institutions from Russia or Belarus

The Board of Directors of EURAMET is deeply concerned about the Russian invasion of Ukraine and its consequences.

Based on the national and EU sanction policies, and after consultation of the delegates, the Board of Directors recommends that all EURAMET projects and activities involving federal or public institutions from Russia or Belarus are terminated, suspended, or concluded without Russian or Belarussian participation.

This recommendation applies to different types of projects and activities, such as key comparisons, pilot studies, research projects (with or without funding from EMPIR or Metrology Partnership), or CMC reviews.

EURAMET is committed to support where possible all countries suffering from the war, first of all Ukraine, but also other members of COOMET, in the short and long term.

On behalf of the Board of Directors of EURAMET

A handwritten signature in blue ink, appearing to read "J. Stenger".

Dr. Jörn Stenger
Chairperson

A handwritten signature in blue ink, appearing to read "Mikko Merimaa".

Dr. Mikko Merimaa
General Secretary

Elections



| Status | Name | | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 |
|-------------------|--------------|----|------|----------|------|-------------|------|----------|-------------|------|
| Chairperson | Jörn Stenger | DE | | | | | | Ch-elect | Chairperson | |
| Vicechair (EMPIR) | M. Chambon | FR | | | | | | | | |
| Vicechair (GA) | M. Rastello | IT | | | | 1st | | | 2nd | |
| BoD Member | A. Vaigu | EE | | | | | 1st | | | |
| BoD Member | G. Dudle | CH | | | | | 1st | | | |
| BoD Member | R. Edelmaier | AT | | 1st | | 2nd | | 3rd | | |
| BoD Member | I. Godinho | PT | | | | 1st | | 2nd | | |
| BoD Member | J. Johansson | SE | | | | | 1st | | | |
| BoD Member | HA Froystein | NO | | Ch-elect | | Chairperson | | Past-Ch | | |
| BoD Member | JT Janssen | UK | | | | | 1st | | | |



Elections



Vice-Chairperson (GA)

Maria Luisa Rastello's second term as Vice-Chairperson (GA) is ending.
The GA elected

Miruna Dobre, SMD, Belgium

BoD members

Jan Johansson has decided not to continue. The GA elected

Gregor Dudle, METAS, Switzerland (re-elected)

Hans Arne Frøystein, Justervesenet, Norway (new)

JT Janssen, NPL, United Kingdom (re-elected)

Aigar Vaigu, Metrosert, Estonia (re-elected)

TC-IR Chair

Jacco de Pooter, VSL, The Netherlands (re-elected)

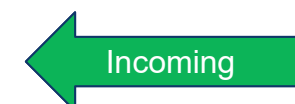
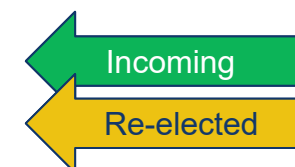
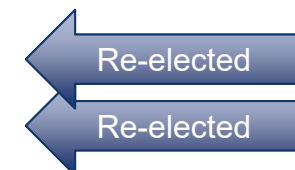
IAC member

Martti Heinonen, VTT, Finland (re-elected)

Technical Committee Chairs



| TC | TC-Chair | Institute | Country |
|-----|------------------------|---------------|-------------|
| AUV | Sadikoglu, Enver | Tubitak - UME | Turkey |
| EM | Zeier, Markus | METAS | Switzerland |
| F | Care, Isabelle | LNE-CETIAT | France |
| IM | Dobre, Miruna | SMD | Belgium |
| | Gunn, Robert | NPL | UK |
| IR | de Pooter, Jacco | VSL | Netherlands |
| L | Bergstrand, Sten | RISE | Sweden |
| M | Zelenka, Zoltan | BEV | Austria |
| MC | Vaslin-Reimann, Sophie | LNE | France |
| | Teemu Näykki | MIKES-SYKE | Finland |
| PR | Campos Acosta Joaquin | IO-CISC | Spain |
| Q | Stoll-Malke, Kai | PTB | Germany |
| | Davor Zvizdić | FSB-LPM | Croatia |
| T | Del Campo, Dolores | CEM | Spain |
| | Steffen Rudtsch | PTB | Germany |
| TF | Achkar, Joseph | SYRTE-LNE | France |



Membership matters



- The GA accepts LNEC-UHM (Portugal) as EURAMET Associate (A-DI)
- The GA decides to maintain the status of KMA as a Liaison Organisation in EURAMET
- The Housing and Construction Authority (HMS), Iceland, transferred the operation of the laboratory to a private company, BSI á Íslandi ehf, and withdrew EURAMET membership

Decisions regarding the internal organisation and QMS



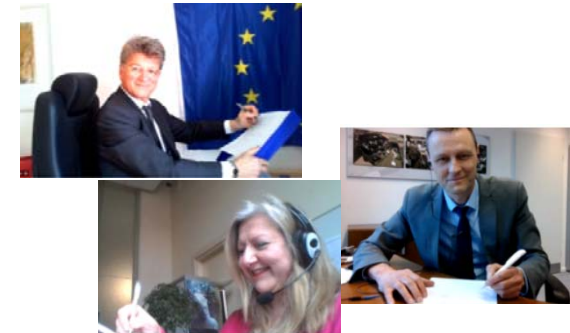
- The GA agreed on the amendments of the Byelaws and Rules of Procedure that were necessary due to the EPM
- The GA agreed on the establishment of a subcommittee on gravimetry in TC M
- The GA decided to hold the GA 2023 in Tallinn, Estonia, and thanked Aigar Vaigu for this offer

European Partnership on Metrology

(-> G16.11)



- Implemented by EURAMET e.V., FFPA signed 31 March 2022
- Co-funded by EU (300 M€) and Member States (390 M€)
- General Objectives:
 - to develop a sustainable, excellent and coordinated metrology system at European level
 - to ensure that state-of-the-art metrology capabilities are taken up by ecosystems
 - to increase the impact of metrology on societal challenges
- Specific objectives include:
 - to develop new research capabilities which are built within the framework of new European metrology networks
 - to support the use and adoption of the new metrology capabilities in key emerging and enabling technologies
 - to unleash the potential of metrology among end users, including SMEs and industrial stakeholders



EPM – call topics & schedules



| | |
|-------------|------------------------------------------------------------------|
| 2021 | Green Deal |
| 2022 | Health, Integrated European Metrology, Digital transformation |
| 2023 | Fundamental, Industry |
| 2024 | Green Deal, Digitalisation |
| 2025 | Health, Integrated European Metrology |
| 2026 | Fundamental, Industry |
| 2027 | Green Deal |

- Normative (& regulation) each year
- Research Potential (CB) the first 5 years
- “*Integrated European Metrology*” is SI development with a focus on joint/coordinated capabilities and infrastructures

Participant Portal: <https://www.metpart.eu>

European Metrology Networks



Objective

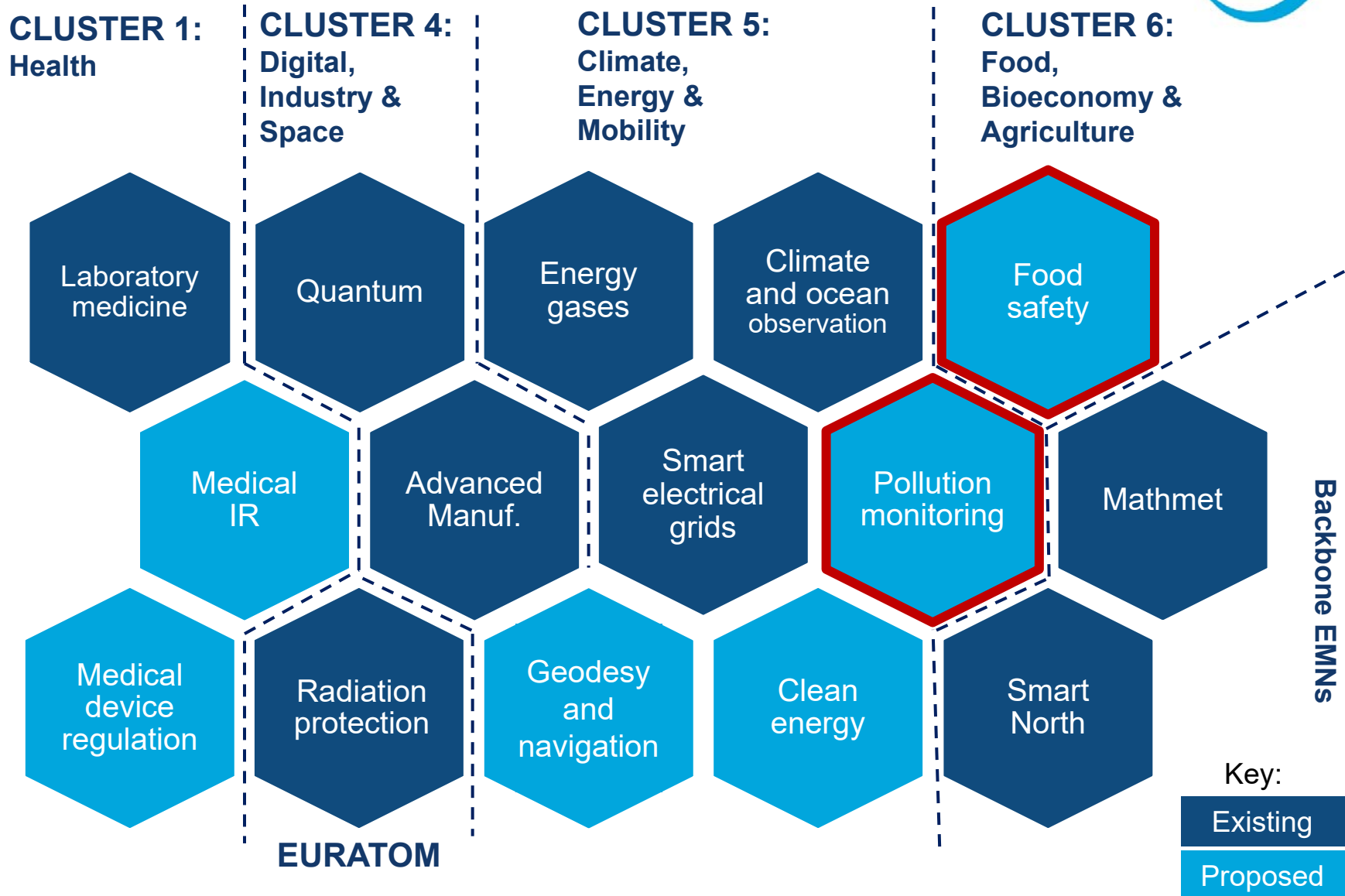
Create sustainable, coordinated structures in areas of strategic importance for the future of European metrology



The Networks...

- cover areas of major strategic importance, with a **European dimension**
- establish close links with a wider **stakeholder community**, including other European Partnerships
- strive for **scientific excellence**
- develop and coordinate a **common metrology strategy & infrastructure** to support innovation, public policy, and regulation

EURAMET



Two new EMNs were approved:

EMN for Pollution Monitoring, champion is Sophie Lardy-Fontan (LNE)

EMN for Safe and Sustainable Food, champion is Andrea Rossi (INRIM)

The GA Working Group for EMNs, having now operated for 3 years, was extended for 3 more years

-> Presentations under G16.10.02

Thank you for your attention