

EURAMET e.V.

Working Session – Delegates only Report

Leslie PENDRILL, EURAMET Chairperson

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Objectives & Strategies

- 0) Governance & membership**
- 1) Administration & secretariat**
- A) Traceability of measurements to SI**
- B) International recognition:**
 - National measurement standards
 - Calibration and Measurement Capabilities (CMC) of members
- C) Knowledge exchange & infrastructural support**
- D) Policy support**
- E) Research in metrology**
 - European Metrology Research Programme (EMRP)

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Governance & Membership

EURAMET
European Association of National Metrology Institutes

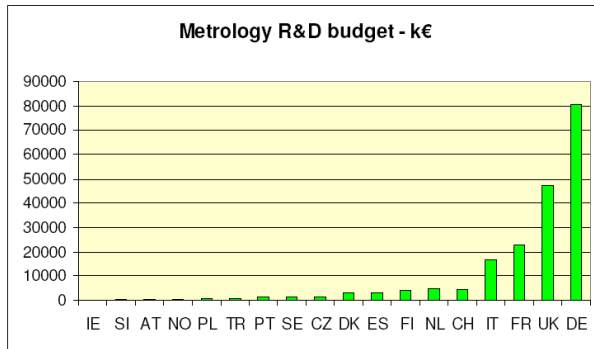
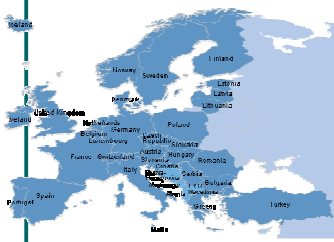
100+ organisations (NMI, DI)

- employ about 4000 persons
- circa 2000 persons work on R&D activities
- spending about 200 M€ per year (50% of total budget) on R&D activities

EURAMET new members 2011:

37th: Montenegrin Bureau of Metrology (MBM)

4 New DIs



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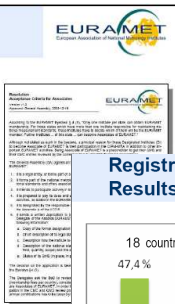
Governance & Membership

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Landscaping on National Metrology Infrastructure (NMI + DIs)

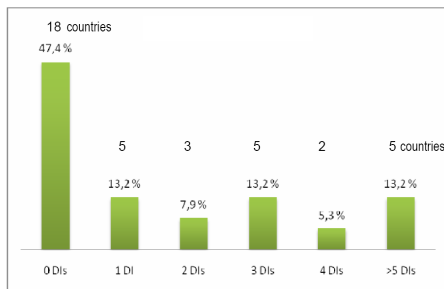
Registration process of DIs as EURAMET Associates (A-DI)

- 1) Resolution on "Acceptance Criteria for Associates" approved by the GA on 2008-12-19 (written voting)
- 2) Annual contribution by A-DIs: 1000 € approved by GA on 2009-06-08
- 3) Procedure and declaration form approved by BoD on 2009-10-05
- 4) Decision on application of the form (BoD 2009-10-05)
DI's are requested – via the Delegate of each country – to provide the requested information of the form as an initial registration procedure, even for existing Associates
- 5) Request for information was sent to the Delegates EURAMET Chairperson on 2009-10-12
- 6) Evaluation of the received information
EURAMET Secretariat, supported via a secondment: Silvie Hoffmanova, CMI
Concluded in December 2010



ENDORSED!

Registration process of A-DI Results: Number of DIs per country



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Governance & Membership



EURAMET Budget

Financial Report 2010, internal & external budget

APPROVED!

Discharge of responsibility of Chairpersons and Head of Secretariat

Budget up-date 2011 – for information

Budget proposal 2012

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Governance & Membership



EURAMET Vision

2020 Strategy

EURAMET to be the leader in the development and application of measurement enabling Europe to be competitive, healthy and sustainable through innovation

EURAMET Mission

Approved!

Our mission is to:

- Develop and disseminate an appropriate, integrated and cost effective measurement infrastructure for Europe taking into account the needs of end users in industry, business and Government
- Ensure that the European measurement infrastructure is internationally competitive and recognised, and is based on robust and high quality science and R&D.
- Support members in meeting their own national requirements through collaboration and a balanced European measurement infrastructure

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Presenting EURAMET:

- *What do we do?*
- *Why do we?*
- *Who are we?*

This document outlines EURAMET's 2020 strategy.

2020 Strategy

Reliable and traceable measurement underpins the welfare of a modern society and plays a critical role in supporting economic competitiveness, manufacturing and trade as well as quality of life. In this modern world, a well developed measurement infrastructure gives confidence in many aspects of our daily life by for example:

- Enabling the development and manufacturing of reliable high quality and innovative products
- Supporting industry to be competitive and sustainable in its production
- Removing technical barriers to trade and supporting fair trade
- Ensuring safety and efficacy of healthcare
- Meeting the grand challenges of energy and environment

EURAMET, as the Regional Metrology Organisation (RMO) of Europe, has 37 member countries. It leads cooperation of National Metrology Institutes (NMI) with nearly 6000 metrologists in the development of the European metrology infrastructure and services. It represents Europe in the international metrology forum of the CGPM (General Conference of Weights and Measures).

Our strategy concentrates on helping member nations and Europe to meet future needs related to innovation, growth and societal well being through the provision and development of quality assured and traceable measurement.

Our Values

- Common Core mission
- Recognition of added value through co-operation
- Collegiality
- Public good

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EURAMET Strategy 2011 - 2020

- *What is driving our strategy?*
- *Where will we be in year 2020?*

2020 Strategy

2. Our Changing Context

Many of the challenges we face are the global challenges of Health, Climate change, Environment, Energy, and Sustainability. Such challenges require global solutions supported by reliable measurement, requirements for which often exceed the capacity and capability of individual nations and their National Metrology Institutes (NMIs). Thus pooling of metrological resources across national boundaries is essential to tackle key societal challenges.

Furthermore, the pace of development is accelerating at an unprecedented rate and offers huge opportunities and challenges for developing new industrial products and services. Average product life cycles in many sectors have decreased markedly, so have complexities of products and services through innovation. New technologies are having a major impact in this respect. Inevitably the demand for metrology and

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Governance & Membership



Status	Name		2007	2008	2009	2010	2011	2012	2013	2014
Chair	L. Pendrill	SE		Ch.E		Chairperson		P.Ch.		
Vicechair	J. Drnovsek	SI					Vice-Chair (GA)			
Vicechair	J. Stenger	DE					EMRP-Chair			
Member	J. Bartolo	MT	1st		2nd					
Member	A. Dalhuijsen	NL				1st				
Member	P. Hetherington	IR	1st		2nd					
Member	K. Hossain	UK			1st					
Member	B. Jeckelmann	CH				1st				
Member	P. Klenovsky	CZ	1st		2nd					
Standing Invitees										
TCC-Q	P. Klenovsky	CZ				1st				
TCC-IM	M. Chambon	FR				1st				
Q-Manager	E. Sadikoglu	TR							appointed until further notice	
Legal Advisor	B. Tafel	DE								
EMRP-PM	D. Jarvis	UK								End 2017
Head Secretariat	W. Schmid	DE								End 30 Oct 2014

Chairpersons, BoD & Secretariat

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Governance & Membership



**EURAMET
Chair-elect**

**Kamal Hossain
(United
Kingdom)**
June 7th 2011

ELECTED!

**4 new BoD
Members**

**Joseph BARTOLO (Malta)
Paul HETHERINGTON (Ireland)
Pavel KLENOVSKY (Czech Republic)
José ROBLES (Spain)**
June 7th 2011

New Chair-elect and Board of Directors Members

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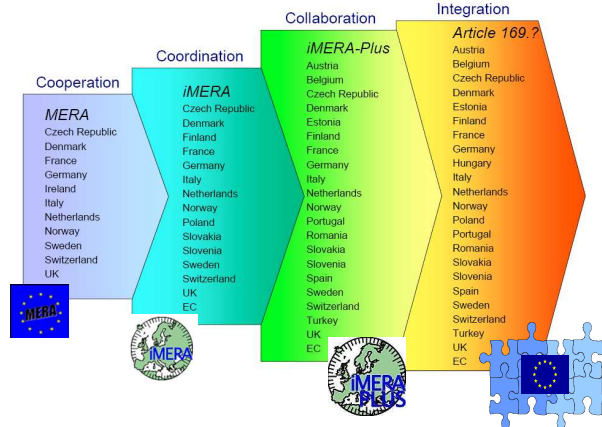
EU Research & Innovation



Working together to deliver on Europe 2020

Considerable commitment from majority of 36 national metrology programmes

e.g. in EU projects FP6 MERA, ERA-NET iMERA, FP7 ERA-NETplus iMERA+, Art185(169)



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Key meetings



6th EURAMET General Assembly & Symposium

Denmark: May 2012 w.21

Invitations to:

BIPM, APMP, COOMET, AFRIMETS, SIM, EA, EUROLAB, NCSLI, EURACHEM, CEOC, NIST, JRC, WELMEC, OIML, ...

AGREED!

7th EURAMET General Assembly & Symposium

Iceland: May 2013 w.21

PROPOSED!

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Thank you for your attention

**Leslie PENDRILL, EURAMET
Chairperson**

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