

EURAMET Report

to 8th AFRIMETS General Assembly

Addis Ababa, Ethiopia, 16 to 19 June 2014

EURAMET Membership



Changes since last year:

- No changes of Members
- ITC (CZ) terminated A-DI status
- New DIs (KCDB Appendix A)
Accepted as EURAMET A-DI status
 - NGML (UK) - L
 - UGent-LAC (BE) - MC
 - MBW (CH) - T

❑ **Members:**

37 European NMIs

❑ **Associates:**

IRMM (EC)

75 DIs

❑ **Liaison Organisations:**

4 RMOs & BIPM

3 NMIs beyond Europe: DSSU, INPL, NIS

KMA (Kosovo under UNSCR 1244)

6 regional/international Organisations



Chairpersons

Chairperson
Kamal Hossain

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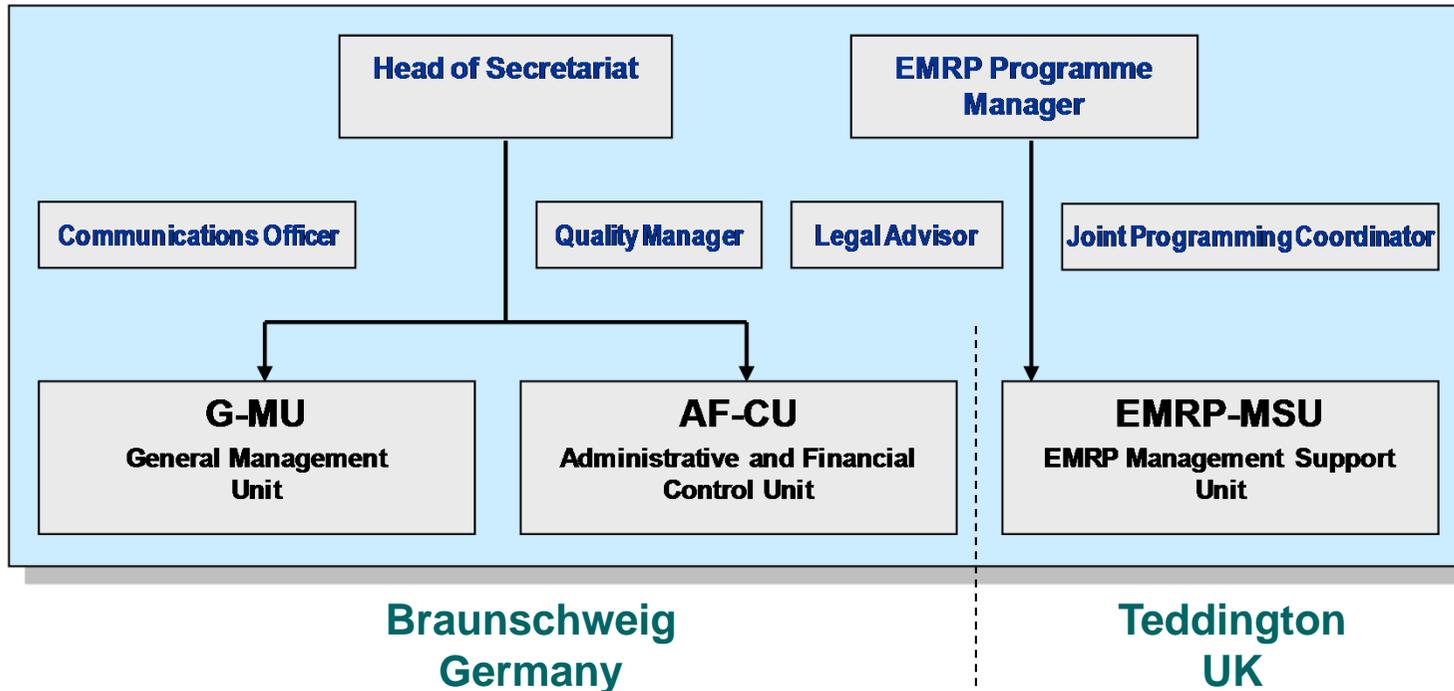


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EURAMET Secretariat



Head of Secretariat:
Wolfgang Schmid

EMRP Programme Manager:
Duncan Jarvis

- 2 sites (Braunschweig and Teddington)
- Permanent staff, part of it directly employed by EURAMET
- Currently 24 staff members (13 at EMRP-MSU)

EURAMET e.V. - Secretariat
Bundesallee 100
D-38116 Braunschweig

☎ +49 – 531 – 592 1960
Mail: secretariat@euramet.org
[http:// www.euramet.org](http://www.euramet.org)

New face in the EURAMET Secretariat:

- **Tanasko Tasic:**

Capacity Building & Members' Services Officer
since February 2014



Known face, but new position in the Secretariat:

- **Silvie Hoffmanova:**

TC-Q Secretary
since July 2013 as Secretariat staff (25%)

TC-Q – Strengthened by Secretariat



a) New post and staff member: TC-Q Secretary Silvie Hoffmanova

- Post in the Secretariat (25%), since July 2013
- Systematic support of the TC-Q Chair
- Ensuring continuity of TC-Q work with change of TC-Chair

b) TC-Q database on website:

- Overview on status of QMS of NMIs & DIs
- Systematic storage of all QMS documents of NMIs & DI (more than 100)
- All information about NMIs and DIs necessary during the QMS assessment is available and easily accessible
- Now ready for use: for the moment internal use only
- Opening of some part for external users is foreseen

-  [Search for Accreditation](#)
-  [Search for Annual Reports](#)
-  [Search for Institutes](#)
-  [NMIs and DIs](#)

TC-Q Overview table

<u>Country</u> ↓	<u>Full Name Institute</u> ↓	<u>Status</u> ↓	<u>Metre Convention</u> ↓	<u>MRA Appendix</u> ↓	<u>CMCs published</u> ↓	<u>QMS</u> ↓	<u>Accr.</u> ↓	<u>Peer review</u> ↓
Albania	DPM	M	Associate	Yes	Yes	Yes	No	Yes
Austria	BEV	M	Member	Yes	Yes	Yes	Yes	Yes
Austria	EAA	A-DI	Member	Yes	Yes	Yes	Yes	No
Austria	BEV/E+E	A-DI	Member	Yes	Yes	Yes	Yes	No
Belgium	SMD	M	Member	Yes	Yes	Yes	Yes	No
Belgium	SCK-CEN/LNK	A-DI	Member	Yes	No	No	No	No
Bosnia-Herzegovina	IMBiH	M	Associate	Yes	Yes	Yes	No	Yes
Bulgaria	BIM	M	Member	Yes	Yes	Yes	Yes	Yes

Institute	BEV (Austria)
Accreditation	Yes
Self-Declaration	Yes
Peer review	Yes
Peer review Description	EURAMET Project No. 1083
Annual Reports	AR_BEV_A_2011.pdf (0.13 MB) AR_BEV_A_2012.pdf (0.13 MB)
▼ QMS 1st Re-evaluation	
▲ QMS 2nd Re-evaluation	
Title	QMS 2nd Re-evaluation
Status	QMS presented, QMS implemented
General Documents	QMS_Re-evaluation_Report_2013_Austria_BEV-E_E-UBA.pdf (0.97 MB) QMS_Re-evaluation_report_Austria_BEV.ppt (8.29 MB)
▼ QMS initial presentation	

Discussion paper: Role of DIs within the CIPM MRA



Revised version was prepared with comments from EURAMET DIs and JCRB

TB08.8.08.01

Discussion Paper Role of DIs within the CIPM MRA

W. Schmid, M. Segal, J. Drnovsek, B. Güttler, R. Kaarls, R. Brown
Version 27-05-2014,

Updated by Schmid, Segal, Drnovsek,
including suggestions from EURAMET DIs and RMOs (JCRB)



Objective of the paper:

The objective of the paper is to summarise the role of DIs within the CIPM MRA, their duties and responsibilities, as well as their interactions within national metrology systems and their NMIs. It emphasises the importance and value of DIs, acting at the same metrological level and under the same strict requirements as NMIs. These activities are much broader in scope and conceptually different and more demanding than just calibration activities. The paper aims to facilitate the operations of DIs, designation processes at a national level, managing processes at the RMO (EURAMET) level and interactions with BIPM (and CIPM). The paper is based on existing EURAMET and BIPM documents, EURAMET questionnaires and is actually a compilation of current good practices and experiences of operation.

Discussion paper: Role of DIs within the CIPM MRA



The paper gives guidance and recommendations to

1. National authorities

on the decision process for the designation of a DI and its sustainable operation.

2. DIs

on their role in the CIPM MRA and EURAMET's expectations to them.

3. NMIs

for an effective cooperation with DIs within the national metrology system.

4. EURAMET TC's and authorities

for the effective integration of DIs to the activities of EURAMET

Discussion paper: Role of DIs within the CIPM MRA



Next steps:

- 16 June Send paper to EURAMET Delegates (for review) and A-DIs (for information)
- 18 July Receive feedback from TC-Chairs and Delegates (NMI & DI comments)
- 31 July Prepare updated version (final draft)
- August Send final draft to Delegates for approval
- September Publish as EURAMET Guide
 - Send to JCRB and RMOs
 - Initiate work with BIPM to prepare JCRB position paper

The highlight of the year: EMPIR approval

- 15 April 2014: Approval by EU Parliament
- 6 May 2014: Approval by Council
- Co-decision complete!

Preparation

7 EMPIR calls

proposed: 600 M€ (FC), 1/2 from EU

finalize projects

5 EMRP calls

finalize projects

iMERA-plus

2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022

FP7

Horizon 2020

Decided during Nov EMRP meeting:

yr	M€	TPs	M€
2014	50	IND	43,5
		RPot	3
2015	80	HEA	40
		SI	25
		NOR	10
		RPot	5
2016	95	ENV	
		ENG	
		FUN	
		RPot	
2017	95	..	
2018	95	HEA	
		..	
2019	95	ENV	
		ENG	
2020	90	..	
		..	

← 84 PRT's received, 33 SRT's drafted

← 31 PRT's received, 6 SRT's drafted

→ EMPIR committee to conclude end of the week

Partnering conferences:

RPot: 30 June 1 July in Vienna

IND: 1 – 4 Jule in Berlin, 7/8 July in Teddington

Review conference

IND 17-18 Nov,

Rpot on 19th Nov,

SIP on 20th, all in Prague

Call	Call implementation	Type of Action
TP Metrology for Health	Two stages: PRT and SRT	Research and Innovation Action
TP Metrology for SI Broader Scope	Two stages: PRT and SRT	Research and Innovation Action
TP Metrology Research for pre- and co-normative standardisation	Two stages: PRT and SRT	Research and Innovation Action
TP Research Potential	Two stages: PRT and SRT	Research and Innovation Action
Support for Impact	One stage	Co-ordination and Support Action

8th EURAMET General Assembly

Cavtat, Croatia, 4 June 2014

Some results

New Designated Institutes were accepted as Associates of EURAMET (A-DI):

- 1) Laboratory for Analytical Chemistry (UGent-LAC), Belgium MC (Clinical Chemistry)
- 2) MBW Calibration AG (MBW), Switzerland T (Humidity)
- 3) National Gear Metrology Laboratory (NGML), UK L (Gear Metrology)

Elections: Chairperson



Beat Jeckelmann (METAS, Switzerland)
elected as EURAMET Chairperson
for the period from 06/2015 to 05/2018



Elections: BoD Members

Elected BoD Members:

- Maguelonne Chambon France new member
- Pavel Klenovsky Czech Republic new member

Current BoD Members:

TODAY

Status	Name		2013	2014	2015	2016	2017	2018
Chairperson	K. Hossain	UK	Chairperson		P.Ch.			
Vicechair	J. Drnovsek	SI	Vice-Chair (GA)					
Vicechair	J. Stenger	DE	EMRP-Chair					
Chair-elect	B. Jeckelmann	CH		Ch.E	Chairperson			
Member	Z. Dzemic	BA	1st					
Member	M. Chambon	CH		1st				
Member	J. Petersen	DK	1st					
Member	M. L. Rastello	IT	1st					
Member	J.Á. Robles	ES	2nd					
Member	P. Klenovsky	CZ		1st				

TC Chairs: 3 new TC-Chairs

Period			20..	07/09	08/09	09/10	10/11	11/12	12/13	13/14	14/15	15/16
AUV	Richard Barham	UK								1st		
EM	Francois Piquemal	FR						1st		2nd		
F	Elsa Batista	PT						1st		2nd		
IM	Maguelonne Chambon	FR					1st		2nd			
	Robert Edelmaier	AT									1st	
IR	Lena Johansson	UK								1st		
L	Antti Lassila	FI						1st		2nd		
M	Nieves Medina	ES						1st		2nd		
MC	Michela Segal	IT						1st		2nd		
PR	Marek Smid	CZ						1st		2nd		
Q	Pavel Klenovsky	CZ					1st		2nd			
	Enver Sadikoglu	TR									1st	
T	Andrea Peruzzi	NL					1st		2nd			
	Graham Machin	UK									1st	
TF	Hamiz Ramid	TR								1st		

**New incoming TC-Chairs
Started in 06/2014**

Proposal to create a new post of General Secretary, EURAMET

**In principle agreed upon,
Concept will be further developed in the next weeks**

New Logo



New EURAMET logo was presented

New Corporate Design will be launched soon

New Website will go live beginning of July

EURAMET General Assembly 2015

Krakow, Poland

1 to 5 June 2015

**THANK YOU
FOR YOUR ATTENTION**