7th EURAMET General Assembly Plenary Session Minutes

Reykjavik, Iceland, 28 to 29 May 2013



Time Part 1: Tuesday 28 May 8h30 – 13h00

Part 2: Wednesday 29 May 8h30 - 18h00

Place Hilton-Hotel, Reykjavik, Iceland

Participants EURAMET Delegates

Representatives of EURAMET Associates and Liaison Organisations

TC-Chairs Invited Guests

Staff of EURAMET Secretariat (for support)

Minutes:

Keeper: Wolfgang Schmid EURAMET Head of Secretariat

Approved by: Participants of the plenary session on 12th July 2013

Distribution: Delegates and Alternates of EURAMET Members

Representatives from EURAMET Associates Representatives from Liaison Organisations

TC-Chairs

Research Council Invited Guests to the GA EURAMET Secretariat

Notes: Further documents to which reference is made in these minutes are available on the

EURAMET website under "General Assembly"

(direct link: http://www.euramet.org/index.php?id=ga7)

G07.01. Welcome address

Tryggvi Axelson, Director of NEST welcomed the participants of the 7th EURAMET GA to Reykjavik and gave a short introduction on NEST.

G07.02. Opening and adoption of agenda

EURAMET Chairperson Kamal Hossain opened the 7th EURAMET GA. The agenda was accepted without change.



G07.03. EURAMET activities of the last year

D07.03.01 Chairpersons report

Kamal Hossain gave an overview on the most important strategic activities of EURAMET during the last year (see attached PP presentation).

D07.03.02 Supporting activities of the Secretariat

Head of Secretariat Wolfgang Schmid presented the development of the Secretariat in the last year and gave an overview on the most important activities (see attached report and PP presentation).

D07.03.03 EURAMET Communication

Communications Officer Anne Trumpfheller presented status and future plans for the implementation of the EURAMET communication strategy (see attached PP presentation).

D07.03.04 Questions and answers

A short discussion was carried out on the previous presentations.

G07.04. European Metrology Research Programme – EMRP

D07.04.01 Status of the EMRP: Activities of the last year and outlook

EMRP Programme Manager Duncan Jarvis gave a status report on the EMRP (see attached PP presentation).

Bosnia-Herzegovina became the 23rd EMRP member and will participate in the last call which is running in this year.

The Impact Prize of this year was announced: It will be awarded to Andrea Merlone, INRIM, Italy.

D07.04.02 Questions and answers

In the following discussion the importance of making the programme visible to Members of European Parliament and other EU politicians, e.g. via visits to the NMIs, was emphasised.

G07.05. European Metrology Programme for Innovation and Research – EMPIR

D07.05.01 Status of preparation

EMRP-Chair Jörn Stenger presented the status in preparation of the follow-up programme to the EMRP, the European Metrology Programme for Innovation and Research – EMPIR. 28 of the 37 EURAMET member countries confirmed their intention to participate in the programme and indicated a national commitment (for further information see attached PP presentation).

The following discussion focussed on questions on the EMPIR financing model.



G07.06. CIPM MRA related matters

D07.06.01 Report from BIPM

D07.06.02 Results of the workshop on "Best Practices in CMC Review"

Andy Henson, Director of International Liaison and Communications Department of BIPM, gave an overview on important developments at BIPM, CIPM and CIPM MRA and in particular on the last JCRB meeting and the results of a workshop on "Best Practices in CMC Review" (see attached PP presentation).

D07.06.03 CMC review: Forward look

Beat Jeckelmann, Member of the Board of Directors, presented EURAMET's position on the CIPM MRA and focussed on the question of how to assure the CMC review remains manageable despite the fact that the number of CMC entries is expected to grow (see attached PP presentation).

G07.07. Reports from EURAMET horizontal TC's

G07.07.01 TC-IM

The presentation was given by the TC-Chair Maguelonne Chambon (see attached report and PP presentation).

In particular, she mentioned that an e-learning training course on general metrology was developed and will be published soon on the EURAMET website. Anneke van Spronssen (WELMEC) suggested adding a module on legal metrology to the course.

G07.07.02 TC-IM FG-FNMID

Vice-Chair (GA) Janko Drnovsek, who is responsible for the Focus Group on "Facilitating National Metrology Infrastructure Development" (FG-FNMID) gave a presentation on the activities of the FG of the last year (see attached PP presentation).

In the following discussion Kamal Hossain emphasised that it is a joint committee between EURAMET and WELMEC and that we should make this more reality and strengthen the activities on legal metrology.

G07.07.03 TC-Q

TC-Q Chair Pavel Klenovsky gave an overview on the status of QMS review and specific activities of the TC-Q in the last year (see attached report and PP presentation).

End of Plenary Session part 1

Working session for Delegates only followed.



G07.08. Reports from working session Delegates only

EURAMET Chairperson Kamal Hossain presented the most important results of the working session for Delegates only, which was held the afternoon before:

EURAMET Membership:

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

- 1) Belgium Nuclear Research Centre (SCK-CEN), Belgium
- 2) Underwater Acoustics Laboratory (UAL), Turkey

Elections:

Janko Drnovsek was re-elected as Vice-Chairperson (GA) for a second term from 06/2013 to 07/2016.

3 new BoD members were elected; one was re-elected for a second term of office:

•	Zijad Dzemic	Bosnia-Herzegovina	new member
•	Jan Petersen	Denmark	new member
•	Maria Luisa Rastello	Italy	new member
•	Jose Angel Robles	Spain	2 nd term

The new BoD Members introduced themselves to the audience.

6 TC-Chairs were re-elected for a second term of office

TC-EM:	Francois Piquemal	France
TC-F:	Elsa Batista	Portugal
TC-L:	Antti Lassila	Finland
TC-M:	Nieves Medina	Spain
TC-MC:	Michela Sega	Italy

TC-PR: Marek Smid Czech Republic

The current composition of BoD and TC-Chairs can be found in Annex 2.

Internal organisation:

The strategic orientation of the **TC-IM** is currently under discussion. The GA supports the continuation of the TC-IM and the action plan proposed by the TC-IM. In discussion with the BoD the action plan shall be reviewed and shall be more focussed.

The GA approved the concept of "**EURAMET Task Groups**" to be established for discussion and preparing concepts for general and specific interdisciplinary actual topics of high relevance for EURAMET.

A Task Group for "Metrology in Health" was established.

EURAMET GA 2014:

The next EURAMET GA will be in Cavtat (Dubrovnik), Croatia, in the week from 3 to 7 June 2014.



G07.09. Highlights from Technical Committees – part 1

The session on highlights from EURAMET Technical Committees (TC) consisted of two elements:

- a) Sector topics of relevant metrology areas, prepared jointly by several Chairs of the TCs concerned.
- b) Short presentations of highlights of each of the 10 TCs.

PP presentations and written annual reports of the TCs are attached to the documents of the meeting.

G07.09.01 Sector Topic: Energy

Presentation by Andrea Peruzzi, TC-T Chair

G07.09.02 Sector Topic: Environment Presentation by Michela Sega, TC-MC Chair

G07.09.03 TC-AUV

Presentation by Salvador Barrera, TC-AUV Chair

G07.09.04 TC-EM

Presentation by Francois Piquemal, TC-EM Chair

G07.09.05 TC-F

Presentation by Elsa Batista, TC-F Chair

G07.09.06 TC-IR

Presentation by Hans Bjerke, TC-IR Chair

G07.09.07 TC-L

Presentation by Antti Lassila, TC-L Chair

G07.10. Liaison Organisations

Presentations of Liaison Organisations and invited guests followed. PP presentations are attached to the documents of the meeting

G07.10.01 CEN/CENELEC

Presentation by Luc van der Berghe, CEN/CENELEC, Programme Manager Research Integration.

G07.10.02 EURACHEM

Presentation by Michela Sega.

G07.10.03 GULFMET

Presentation by Mohammed Almulla, President of GULFMET.

G07.10.04 WELMEC

Presentation by Anneke van Spronssen, Chairperson of WELMEC.

G07.10.05 COOMET

Presentation by Pavel Neyezhmakov, Vice-President of COOMET.

G07.10.06 EUROLAB

Presentation by Alvaro Silva Ribeiro.

G07.10.07 NCSLi

Presentation by Lonnie Spires, NCSLi-President.



G07.11 Topic of general interest in metrology: Designated Institutes and maintenance of national measurement standards

A draft position paper on "Role and Responsibilities of Designated Institutes", in particular for the maintenance of national measurement standards has been prepared on initiative of the TC-MC Chair Michela Sega and Head of Secretariat Wolfgang Schmid (see attached documents). The development of the paper was supported by the TC-MC, CIPM Secretary Bob Kaarls and EURAMET Vice-Chair (GA) Janko Drnovsek. A EURAMET internal discussion process is in progress, but still not concluded.

Bob Kaarls and Michela Sega presented the important aspects of the paper with emphasis on BIPM and EURAMET aspects, respectively (see attached PP presentations). A discussion followed. Delegates were invited to give further comments on the paper.

It was concluded that Michela should prepare an updated version of the paper, taking into account the comments received during the discussion.

G07.09. Highlights from Technical Committees - part 2

G07.09.08 TC-M

Presentation by Nieves Medina, TC-M Chair

G07.09.09 TC-MC

Presentation by Michela Sega, TC-MC Chair

G07.09.10 TC-PR

Presentation by Marek Smid, TC-PR Chair

G07.09.11 TC-T

Presentation by Andrea Peruzzi, TC-T Chair

G07.09.12 TC-TF

Presentation by Ramiz Hamid, incoming TC-TF Chair

G07.09.13 Sector topic: Health

Joint presentation by Hans Bjerke, Michela Sega and Salvador Barrera.

G07.09.14 Sector topic: Industry Presentation by Nieves Medina.

G07.12. Important developments amongst EURAMET Members

G07.12.01 IMBIH (Bosnia-Herzegovina)

Presentation by Zijad Dzemic, Delegate for Bosnia-Herzegovina.

G07.13. Conclusions and follow-up

EURAMET Chair Kamal Hossain gave a short summary of the General Assembly.

He thanked the staff of the host NEST and the EURAMET Secretariat for support in the organisation and closed the GA.



ANNEX 1: List of Participants

Name	Function	Organisation	Country			
Almulla, Mohammed	Guest	GULFMET				
Arnason, Gudmundur	Delegate	NEST	Iceland			
Asanovic, Vanja	Delegate	MBM	Montenegro			
Barham, Richard	Incoming TC Chair	NPL	United Kingdom			
Barrera-Figueroa, Salvador	TC-Chair	DFM	Denmark			
Batista, Elsa	TC-Chair	IPQ	Portugal			
Bender, Jutta	Secretariat	EURAMET				
Bjerke, Hans	TC-Chair	NRPA	Norway			
Chambon, Maguelonne	Delegate, TC Chair	LNE	France			
Dalhuijsen, Albert	Delegate	VSL	Netherlands			
Drnovsek, Janko	Delegate Vice-Chairperson (GA)	MIRS	Slovenia			
Džemić, Zijad	Delegate	IMBiH	Bosnia and Herzegovina			
Edelmaier, Robert	Delegate	BEV	Austria			
Filipe, Eduarda	Alternate	IPQ	Portugal			
Frøystein, Hans Arne	Alternate	JV	Norway			
Gonda, Arpad	Delegate	SMU	Slovakia			
Gunn, Robert	DI Representative	NMO	United Kingdom			
Hafner, Katharina	EMRP Representative	IMBiH	Bosnia and Herzegovina			
Hamid, Ramiz	Incoming TC Chair	UME	Turkey			
Henson, Andy	BIPM					
Hossain, Kamal	Delegate EURAMET Chairperson	NPL	United Kingdom			
Hoxha, Majlinda	Alternate	DPM	Albania			
Huch, Michael	JPC	EURAMET				
Isotalo, Heikki	Delegate	MIKES	Finland			
Ivanova, Dimka	Delegate	BIM	Bulgaria			
Jarvis, Duncan	EMRP PM	EURAMET				
Jeckelmann, Beat	Delegate	METAS	Switzerland			
Johansson, Lena	Incoming TC Chair	NPL	United Kingdom			
Kaarls, Robert	Guest	CIPM				
Kanakrieh, Omar	Guest	GULFMET				
Klenovský, Pavel	Delegate, TC Chair	CMI	Czech Republic			
Krukoniene, Gerda	Alternate	VMT	Lithuania			
Lassila, Antti	TC-Chair	MIKES	Finland			
Maurans, Juris	Delegate	LatMB	Latvia			
Medina, Nieves	TC-Chair	CEM	Spain			
Nagyné-Szilágyi, Zsófia	Delegate	MKEH	Hungary			
Neyezhmakov, Pavel	Representative	COOMET				
Panardziev, Dimitar	Delegate	ВоМ	FYR Macedonia			
Pendrill, Leslie	Delegate	SP	Sweden			



Name	Function	Organisation	Country
Peruzzi, Andrea	TC Chair	VSL	Netherlands
Petersen, Jan C.	Delegate	DFM	Denmark
Piquemal, Francois	TC Chair	LNE	France
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Pirée, Hugo	Delegate	SMD	Belgium
Rastello, Maria Luisa	Delegate	INRIM	Italy
Popowska, Janina Maria	Delegate	GUM	Poland
Ramotowski, Zbigniew	Guest	GUM	Poland
Ribeiro, Àlvaro Silva	Representative	EUROLAB	
Robles, José Angel	Delegate	CEM	Spain
Sandu, Ion	Alternate	INM	Romania
Schmid, Wolfgang	Head of Secretariat	EURAMET	
Sega, Michela	TC-Chair	INRIM	Italy
Smid, Marek	TC-Chair	CMI	Czech Republic
Spires, Lonnie	Representative	NCSLi	
Stenger, Jörn	Delegate EMRP Chair	PTB	Germany
Stokstad, Ellen	Delegate	JV	Norway
Tafel, Barbara	Legal Advisor	EURAMET	
Trenevski, Marjan	Guest	BoM	FYR Macedonia
Trumpfheller, Anne	Communications Officer	EURAMET	
Üstüner, Fatih	Delegate	UME	Turkey
Van den Berghe, Luc	Representative	CEN-CENELEC	
Van Spronssen, Anneke	Representative	WELMEC	
Vukoslavovic, Goran	Guest	ВОМ	Montenegro
Zabulionis, Daivis	Delegate	VMT	Lithuania
Zivkovic, Vida	Delegate	DMDM	Serbia
Zvizdic, Davor	Delegate	HMI	Croatia



ANNEX 2: Board of Directors and TC-Chairs

Board of Directors (and Standing Invitees):

Status Name		Name		200	8	2009	20	10	2011	20)12	20	13	20	14	201	5	2016
Chairperson	K. Hossain	UK					1st		Ch.E		Chairpers		son		P.Ch.			
Vicechair	J. Drnovsek	SI	2nd		3rd				Vice-Chair	(GA)	i			Vice-	-Chair	(GA)		
Vicechair	J. Stenger	DE							EMRP-Chair		EMRP-C			IRP-C	Chair			
Member	A. Dalhuijsen	NL						1st			2nd							
Member	Z. Dzemic	ВА									ļ		1st					
Member	B. Jeckelmann	СН			- 1			1st			2nd						ı	
Member	J. Petersen	DK			- !					ĺ	į		1st					
Member	M. L. Rastello	IT			i								1st				i i	
Member	J.Á. Robles	ES							1st				2nd					
Standing Invitees																		
TCC-Q	P. Klenovsky	CZ			i			1st			2nd							
TCC-IM	M. Chambon	FR						1st			2nd				<u> </u>			
Q-Manager	E. Sadikoglu	TR									1	appoint	ted unti	l further	notice			
Legal Advisor	B. Tafel	DE			į							S	pt 21	14	ļ i		i	
EMRP-PM	D. Jarvis	UK			!									E nd	2017			
Head Secretariat	W.Schmid	DE		-							End 3	1 Oct	2013					

TC-Chairs:

	Period	20	09/10	10/11	11/12	12/13	13/14	14/15	15/16
AUV	Richard Barham	UK					1st		
EM	Francois Piquemal	FR			1st				
F	Elsa Batista	PT			1st				
IM	Maguelonne Chambon	FR		1st		2nd			
IR	Lena Johansson	UK					1st		
L	Antti Lassila	FI			1st				
М	Nieves Medina	ES			1st				
МС	Michela Sega	IT			1st				
PR	Marek Smid	CZ			1st				
Q	Pavel Klenovsky	CZ		1st		2nd			
Т	Andrea Peruzzi	NL		1st		2nd			
TF	Hamiz Ramid	TR					1st		