



**G10.05.03**  
**Overview on activities**  
**of Euramet TCs**

Robert Edelmaier

## TC Activities:



First Euramet TC Chairs workshop took place in February 2008 in Bern, Switzerland

Coordination between the TC Chairs was established by **Maguelonne Chambon!**

After finishing her terms I was elected to take over the coordination

From 2008 to 2013 we have had an annual meeting, starting 2014 we do have 2 meetings / workshops per year!



## CIPM-MRA:



- „The TC-.. was well occupied with routine affairs for CIPM-MRA (comparisons and CMC review).“
- „The review process has taken a long time and caused some concern and discussions at the annual meeting .“
- „More pressure on reviewers was made to keep the deadlines.“

## CMCs:



TC:	reviewed	published	withdrawn
AUV	52	28	6
EM	309 (105 matrices)	-	30
F	1	12	-
IR	-	178	-
L	47	49	-
M	1 set	3 set	1
MC	110	-	11
PR	1 batch (10 labs)	-	-
T	27 (+3 batches)	126	-
TF	1 set	-	-

## Comparisons:



TC:	proposed	ongoing	completed
AUV	-	6	-
EM	-	14	2
F	11	11	4
IR	-	13	1
L	-	6	5
M	10	18	10
MC	-	2	16
PR	-	8	1
T	-	9	1
TF	-	2	-

## General Issues:



- Coordination between the TCs pointed out to be a very important part of Euramets work, especially together with the BoD:
- we have had presentations of the different TCs about their activities
- **CIPM-MRA** matters was and is a standing topic at the TCCs meetings
- **iMERA, EMRP and EMPIR** changed the work of the TCs a lot
- Development and Review of the Road maps



# General Issues:



## Inter-comparisons

EURAMET Guide for comparisons

Duration of comparisons - Tools for follow-up

Specific issues for emerging members

## Calibration Guides

Traceability projects / agreements

SRA (strategic research agenda)

## General Issues:



### **CIPM MRA related issues**

Borderline CIPM MRA – accreditation

Review of MRA & contributions from TCC' s

The “new GUM”

Impact of future mise-en pratiques on NMI' s role in traceability pyramid

**Maintenance of TC-pages on website**

**Legal metrology & cooperation with OIML**

**TC cooperation with standardisation**





## General Issues:



## Last but not least:

now we are entering in a next phase, where the TCs are contributing a lot again:

“Coordination study”

# TC-Chairs:



**AUV:** **Richard Barham (UK)**  
Salvador Barrera (DK)  
Enver Sadikoglu (TR)

**EM:** **Luca Callegaro (IT)**  
Francois Piquemal (FR)  
Beat Jeckelmann (CH)

**F:** **Petra Milota (AT)**  
Elsa Batista (PT)  
Richard Paton (UK)

**IR:** **Ulrike Ankerhold (DE)**  
Lena Johansson (UK)  
Hans Bjerke (NO)  
Istvan Csete (HU)

**IM:** **Robert Edelmaier (AT)**  
Maguelonne Chambon (FR)  
Attilio Sacconi (IT)

**L:** **Harald Bosse (DE)**  
Antti Lassila (FI)  
Michael Matus (AT)

**M:** **Isabel Spohr (PT)**  
Nieves Medina (ES)  
Walter Bich (IT)

**MC:** **Hans Peter Andres (CH)**  
Michela Segal (IT)  
Bernd Guettler (DE)

## TC-Chairs:



**PR:**     **Jarle Gran (NO)**  
Marek Smid (CZ)  
Peter Blattner (CH)

**Q:**     **Enver Sadikoglu (TR)**  
Pavel Klenovsky (CZ)  
Luc Erard (FR)

**T:**     **Graham Machin (UK)**  
Andrea Peruzzi (NL)  
Wolfgang Buck (DE)  
Jovan Bojkovski (SI)

**TF:**     **Ramiz Hamid (TR)**  
Andreas Bauch (DE)  
Philip Tuckey (FR)  
Gregor Dudle (CH)

## Closure:



- Thank you - dear TC-Chairs – for your support and cooperation
- Thank you – dear EURAMET Secretariat – for your big support, especially Wolfgang Schmid and Jutta Bender
- Thank you for your attention!

