

Challenges for full integration of Designated Institutes within EURAMET

Kongens Lyngby, Denmark

Thursday 18th and Friday 19th February 2016

PROGRAMME

Thursday 18th February 2016 (14h00 - 17h30)

Opening

EURAMET Chairperson Beat Jeckelmann (METAS, Switzerland) & Host Jan Petersen (DFM, Denmark)

Session 1

Organisation of EURAMET, opportunities and benefits for participation in EURAMET committees and R&D programmes (EMPIR)

- EURAMET structure of NMIs and DIs: legal and practical aspects
Wolfgang Schmid, EURAMET
- Mission of NMIs/DIs, relation to Metre Convention
Janko Drnovsek, EURAMET Vice-Chairperson (GA), MIRS/UL, Slovenia
- EURAMET cooperation with NMIs and DIs. Responsibility for representing the national metrology system to EURAMET, participation in EURAMET life and work
José Robles, CEM, Spain
- Practical relevance for the DIs, like participation in EMPIR
Duncan Jarvis, EURAMET

Discussion

Coffee 15h30 – 16h00

Session 2

CIPM MRA, CMC processes, QMS, accreditation

- CIPM MRA: general introduction and implementation (CMC, QMS, ILC)
Beat Jeckelmann, METAS, Switzerland
- Difference between CIPM MRA and accreditation
Silvie Hoffmannova, EURAMET TC-Quality Secretary
- TC-Q QMS reviewing
Enver Sadikoglu, EURAMET TC-Quality Chair
- CIPM, EURAMET and national responsibilities and authorities
Maguelonne Chambon, LNE, France

Discussion

Friday 19th February 2016 (9h00 – 12h30)

Session 3

Success stories of EURAMET members

- Successful coordination at the national level (two or three DI's view; benefit of their activities at national and international level for R&D, services, participation in TCs, CIPM MRA matters, trainings, relations with their NMIs and designating authorities, etc...), exchange with the attendees.
 - Danish system
Jan Nielsen, ARHUS – Daniamet, Denmark & Jan Hald, DFM, Denmark
 - French System
Jean-Marc Bordy, LNE-LNHB / CEA, France
- Optimizing the Spanish National Metrology infrastructure by enhancing the strengths and mitigating the weaknesses of a distributed national measurement system on behalf of the *Comisión de Laboratorios Asociados of the Consejo Superior de Metrología* of Spain
Robert Benyon, INTA, Spain
- Presentation of some case studies/success stories to demonstrate various possible solutions
Mike Sargent, LGC, UK & Milena Horvat, MIRS/IJS, Slovenia
- Success of EMRP ENG58 MultiFlowMet
Emmelyn Graham, NEL, UK

Discussion

Coffee 10h15 – 10h45

Session 4

Round table. Facilitators: Jan Petersen, DFM, Denmark & Janko Drnovsek, MIRS/UL, Slovenia

- How DIs and NMIs can contribute in making the cooperation in EURAMET sustainable on the long-term.
- Expectations / wishes

Session 5

Conclusions/recommendations

Round table to capture possible improvements and immediate actions that DIs and NMIs would like to see from EURAMET as an RMO, suggestions for optimization of operations.