

## Euramet Launches 2020 Strategy

Leslie Pendrill, EURAMET Chairperson



The full version of the EURAMET Strategy is available in PDF form on the EURAMET Website. A 'one-page' summary of the strategy is also available.

One particular focus recently has been on the development of an overall EURAMET Strategy.

**EURAMET's 2020 Strategy** is now ready and it includes statements of Vision, Mission and a number of Strategic Objectives, with accompanying goals and actions.

### EURAMET Vision

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

### EURAMET Mission

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

Since the Strategy is being published, the document is prefaced with a concise description of what EURAMET does, why and who we are. Also the factors that drive our strategy and where EURAMET expects to be in the year 2020 are stated.

In support of the Vision and Mission, five main strategic objectives for EURAMET are identified:

1. Engagement of key stakeholders
2. Increase influence with European policy makers and National Governments
3. Further develop co-operation in R&D
4. Deliver high value to members and associates
5. Supporting quality infrastructure in Europe and internationally

The **EURAMET Strategy** has been developed by the Board of Directors in consultation with amongst others the Delegates to the General Assembly. Kamal Hossain coordinated the Strategy development process. Working groups led by different members of the Board of Directors are now starting to address concrete actions in support of each of the five strategic objectives.

The new **EURAMET Strategy** document is now available for download from the EURAMET website under:

[www.euramet.org/index.php?id=documents](http://www.euramet.org/index.php?id=documents)

We invite you to send us your comments and suggestions by e-mail to [secretariat@euramet.org](mailto:secretariat@euramet.org)

## EURAMET welcomes "new" member

The Montenegrin Bureau of Metrology (MBM) has become the 37th member of EURAMET.

## EURAMET Chairperson-elect

Kamal Hossain, NPL was elected EURAMET Chairperson-elect at the 2011 General Assembly. Kamal will take over the Chair from Leslie Pendrill after the 2012 General Assembly in May 2012.

## EURAMET's Legal Advisor

At its recent Board of Directors meeting in Vienna, EURAMET expressed its thanks to the work and immense contribution of its Legal Advisor, Ms Barbara TAFEL. Barbara played a leading role in formulating the most appropriate legal form for the Association. The Byelaws and Rules of Procedure and other important procedures of the new Association were developed within a very arduous timeframe thereby allowing EURAMET to be formed and meet the requirements of iMERA and EMRP.

As Legal Advisor to EURAMET, Barbara provides invaluable support to the new Association in these early formative years. Barbara's work plays no small part in making EURAMET a more professional and efficient organisation.

EURAMET appreciates the considerable engagement Barbara has shown and continues to show to the Association. She manages the tasks of the Association in a prompt, impartial and knowledgeable manner.

EURAMET is pleased to announce that Barbara will continue to serve the Association in this function for a further term of office from 2012 to 2014.



*EURAMET Legal Advisor, Ms Barbara TAFEL, receiving a gift of appreciation from the EURAMET Chairperson, Vienna, September 2011*

## EURAMET General Assembly 2011

The 2011 EURAMET General Assembly was held in Sarajevo, Bosnia & Herzegovina on 6th to 9th June 2011, hosted by IMBiH. The meeting addressed a range of operational and strategic issues. Decisions were made on a number of significant matters, including election of the Board of Directors, new Technical Committee Chairs and the 2012 budget.

The term of the current EURAMET Chairperson finishes in 2012. The GA elected Kamal Hossain (NPL, UK) as Chairperson-Elect.

Jose Angel Robles, CEM, Spain was elected to the EURAMET Board of Directors. The GA also voted to accept Montenegrin Bureau of Metrology (MBM) as a full member of EURAMET.

Kamal Hossain presented the EURAMET Strategy 2020 to the GA. The 2020 Strategy was unanimously accepted by the Delegates.

The 6th EURAMET General Assembly will be held in Denmark, hosted by DANIAMet, from 21 to 25 May 2012. The programme for the 2012 GA will be presented on the EURAMET website as soon as available.



In conjunction with the 2011 General Assembly, IMBiH and EURAMET organised an International Scientific Metrology Symposium on "Prioritisation in Developing Metrology Infrastructure". The symposium had presentations from EURAMET members and industry representatives and addressed a wide range of topics on developing national metrology infrastructures.



## EMRP Call 2011 – Health, SI Broader Scope & New Technologies

The aim of this call is to advance measurement science and technology by providing funding for Joint Research Projects and associated Researcher Grants in the fields of:

- Metrology for Health
- SI Broader Scope
- Metrology for New Technologies

Stage 2 - Call for proposals for Joint Research Projects and associated Researcher Excellence closes in early October 2011.

It is anticipated that the Stage 3 call - Researcher Excellence Grants and Researcher Mobility Grants – will open in Spring 2012

## Early-Stage Researcher Mobility Grant

The aim of the Early-Stage Researcher Mobility Grant is to "to increase the capability of the European metrology researcher community" and additionally to "ensure sustainability of cooperation between the NMI and DI" of the EMRP.

An Early-Stage Researcher Mobility Grant provides financial support for a researcher with fewer than 4 years experience, employed by an NMI or DI from an EU Member State or FP7 associated countries, to undertake research activities relevant to the JRP objectives. This aims to "prepare the next generation of experienced metrology researchers" by building experience of metrology collaborations.

The research must be undertaken at a Guest working Organisation (a funded JRP-Partner, or REG Home Organisation) located in a different country to the researcher's employer.

This is an open call until 2017.

Further information is available at the EURAMET website under: [www.euramet.org/index.php?id=emrp\\_grants](http://www.euramet.org/index.php?id=emrp_grants)

## Joint EURAMET & WELMEC Focus Group on Facilitating National Metrology Infrastructure Development publishes its 'VISION 2015' document on 'Regional Coordination of Services in South East Europe'

The Joint EURAMET/WELMEC Focus Group has published its 'Vision 2015' document.

This document sets out VISION 2015 for the regional coordination of metrology services in the South-East Europe Countries (SEE), stating the vision and mission and strategic objectives. The vision and strategic objectives underpin the high priority attached to SEE intra-regional trade and industrialization.

The 'Vision 2015' document can be downloaded from the EURAMET website under: [www.euramet.org/index.php?id=tc-im-focus-group-documents](http://www.euramet.org/index.php?id=tc-im-focus-group-documents)

## Training Programme for 15 Caribbean Metrologists at European NMIs



During spring 2011, 15 metrologists from the Caribbean National Bureau of Standards (NBS) received two weeks hands-on training at a number of EURAMET member NMIs in a range of fields like mass, pressure, volume, temperature and electricity. The training was framed by initial and final workshops including a training course on measurement uncertainty at the EURAMET headquarters in Braunschweig, Germany.

The activity was financed by the EU ACP Programme PRO€INVEST ([www.proinvest-eu.org](http://www.proinvest-eu.org)), and coordinated by the Technical Cooperation of the German NMI Physikalisch-Technische Bundesanstalt (PTB) together with EURAMET and CROSQ, the CARICOM Regional Organisation for Standards and Quality.

The objective of the training activity was to develop the capacity of the CARIFORUM NMIs to provide necessary metrological services, as well as to strengthen the partnership and professional ties between EURAMET and CROSQ. The programme supported the implementation of the WTO Agreement on Technical Barriers to Trade (TBT) as well as the Economic Partnership Agreements between the CARIFORUM and the EU.

EURAMET would like to express its gratitude to those EURAMET member NMI's who contributed to the training programme.

Further information is available from the EURAMET website under 'Latest News'.



Caribbean NBS participants at the Training Programme

## Latest News

### EURAMET publish new Guides

EURAMET have just published Guide No. 11 on 'National metrology infrastructure in EURAMET member countries – An analysis and recommendations'. The objective of the Guide is to provide the EURAMET Members and Associates (NMIs and DIs) with a comprehensive analysis of its membership. The specific challenge of EURAMET is to bring together many different institutes with their individual strategic priorities and organisational particularities, to collaborate within EURAMET on a common strategic goal and to enable EURAMET to act as a coherent European metrology organisation.

### EURAMET Countries' Legal Time Regulations and Practices

"Time measurement" is just as much a part of our daily lives today as it is a part of many fields of science and technology. The EURAMET TC Time and Frequency have produced a booklet in which the current status of existing national legislation in the EURAMET member countries is compiled. It also documents how legal time is disseminated in each country.



The Guide and the Booklet can be downloaded from the EURAMET website under:

[www.euramet.org/index.php?id=documents](http://www.euramet.org/index.php?id=documents)

### EURAMET Notification System on Updates of Calibration Guides and Technical Guides and Subscription of EURAMET Newsletter

If you are interested in receiving automatic notifications of EURAMET Calibration Guides or Technical Guides or if you are interested in subscribing for the EURAMET Newsletter you can now register on the EURAMET website.

### The BIPM key comparison database Newsletter - No 15 - June 2011

The latest issue of the KCDB Newsletter can be accessed at:

[http://kcdb.bipm.org/NL/15/KCDB\\_Newsletter\\_15\\_Jun11](http://kcdb.bipm.org/NL/15/KCDB_Newsletter_15_Jun11)

## EURAMET and NCSLI 2011 Symposium

EURAMET was well represented at this year's NCSLI 2011 Symposium, August 22-25 in Washington.

EURAMET presented three papers at the session on 'Global Metrology Challenges: The Regional Perspective' where EURAMET gave an overview of recent activities in addition to a strong contribution to the panel discussion which was part of this session.

The panel discussions were very effective and well received and provided the Regional Metrology Organisations (RMO's) with a suitable forum to discuss common issues and reflect on strengthening inter-RMO activities.

## Upcoming EURAMET Events

- Thermal power and feed water flow measurement, Chatou, France, 10-12 Oct 2011
- EURAMET TC-T Workshop on: Uncertainties in thermometric fixed points & SPRT calibrations, Brussels, 26 - 28 October 2011
- TC-EM Annual Meeting, Istanbul, Turkey, 13 - 14 October 2011
- Focus Group annual meeting, Tirana (Albania), 9-10 Nov 2011
- The European Metrology Research Programme (EMRP) from iMERA-Plus to Article 185 - Achievements and the Future, 29th Nov 2011, Brussels (by invitation only)

The 2011 General Assembly saw the election of a number of new Board of Directors and EURAMET Chairpersons for its Technical Committees. The current BoD and TC Chairs are listed below. For more details see the EURAMET website.

### Board of Directors

Bartolo, Joseph	MSA-NMS - Malta Standards Authority - National Metrology Services
Dalhuijsen, Albert	VSL - VSL
Drnovšek, Janko	MIRS - Ministry of Higher Education, Science and Technology Metrology Institute of the Republic of Slovenia
Hetherington, Paul	NSAI - National Metrology Laboratory
Hossain, Kamal	NPL - National Physical Laboratory
Jeckelmann, Beat	METAS - Federal Office of Metrology METAS
Klenovský, Pavel	CMI - Czech Metrology Institute
Pendrill, Leslie	SP - SP Technical Research Institute of Sweden
Robles, José Á.	CEM - Centro Español de Metrología
Stenger, Jörn	PTB - Physikalisch-Technische Bundesanstalt

### TC Chairs

TC-AUV :	Salvador Barrera-Figueroa, DANIAMet-DFM, Denmark, sbf@dfm.dtu.dk
TC-EM :	Francois Piquemal, LNE, France, francois.piquemal@lne.fr
TC-F:	Elsa Batista, IPQ, Portugal, ebatista@mail.ipq.pt
TC-IM:	Maguelonne Chambon, LNE, France, maguelonne.chambon@lne.fr
TC-IR:	Hans Bjerke, NRPA, Norway, hans.bjerke@nrpa.no
TC-L :	Antti Lassila, MIKES, Finland, antti.lassila@mikes.fi
TC-M:	Nieves Medina Martin, CEM, Spain, mnmedina@cem.mityc.es
TC-MC:	Michela Segal, INRIM, Italy, m.segal@inrim.it
TC-PR:	Marek Smid, CMI, Czech Republic, msmid@cmi.cz
TC-Q:	Pavel Klenovsky, CMI, Czech Republic, pklenovsky@cmi.cz
TC-T:	Andrea Peruzzi (VSL, Netherlands), aperuzzi@vsl.nl
TC-TF:	Andreas Bauch, PTB, Germany, andreas.bauch@ptb.de

### EURAMET Chairperson and Secretariat

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