



Memorandum of Understanding

Between

The European Association of National Metrology Institutes, EURAMET e.V., (in the following referred to as "EURAMET"), represented by the EURAMET Chairperson,

and

The Euro-Asian Cooperation of National Metrology Institutions (in the following referred to as "COOMET"), represented by the COOMET President,

Preamble

EURAMET is the European Association of National Metrology Institutes. It coordinates the cooperation of National Metrology Institutes (NMI) of Europe in fields like Research in metrology; Traceability of measurements to the SI units; Knowledge exchange & infrastructural support in Metrology; International recognition of national measurement standards and of the Calibration and Measurement Capabilities (CMC) of its members. Among these tasks, EURAMET is responsible for the elaboration and execution of European Metrology Research Programmes.

COOMET is an organisation for the Euro-Asian cooperation of National Metrology Institutions (from the countries of Central and Eastern Europe, Asia and nearby countries) and is open to the National Metrology Institutions of countries from other regions to join it. The principal fields of cooperation within COOMET include: Realisation of the CIPM MRA; Establishment and maintenance of the national primary measurement standards of SI units; Solution of problems on general metrology, including problems of the theory of measurement and uncertainties, system of units, terminology; Creation and use of reference materials of composition and properties of substances and materials; Coordination of issues on legal metrology between member countries; Creation and implementation of Quality Management Systems in NMIs; Support in developing basic metrological infrastructure of COOMET member countries; Raising proficiency level and work with young metrologists.

Whereas:

- COOMET and EURAMET are two Regional Metrology Organisations within the Joint Committee of Regional Metrology Organisations of the Metre Convention (JCRB).
- Both organisations fully recognise each other's objectives and realise the complementarity of their activities.

- COOMET and EURAMET have commonalities in terms of members and strategic interests.
- Both organisations realise the necessity of joint efforts for better visibility and recognition of metrology in their regions.

All the above being stated, COOMET and EURAMET have reached the following understanding:

Article I. Scope

- (1) In order to continue the existing cooperation and to provide a mechanism for current and future activities, EURAMET and COOMET hereby agree to pursue cooperation in accordance with this Memorandum of Understanding.
- (2) Forms of cooperation may include, but are not limited to areas of mutual interest as:
 - research in metrology
 - traceability of measurements to the SI units,
 - inter-laboratory comparisons,
 - knowledge exchange,
 - joint publications.

Article II. Cooperative Activities

- (1) Joint activities under this Memorandum of Understanding are subject to the applicable rules of each Party, as well as the funds and personnel available to the Parties or their members respectively.
- (2) Delegations of EURAMET and COOMET will meet on an annual basis. e. g. aside the JCRB meeting, to discuss actual matters and strategic orientation of the cooperation.
- (3) EURAMET and COOMET will mutually invite their TC-Chairs to the annual meetings of the TC in their organisation, this applies to the meetings of the Technical Committees for Quality, Information and Training and Interdisciplinary Metrology particularly.
- (4) EURAMET and COOMET will cooperate in the field of Capacity Building, e. g. by
 - mutual invitation to, or joint organisation of Capacity Building events, where appropriate,
 - exploring opportunities to hold joint workshops within the BIPM Capacity Building and Knowledge Transfer Programme (CBKT).
- (5) EURAMET and COOMET may arrange joint promotional, educational, technical, or scientific initiatives, such as conferences, seminars, workshops, training courses, joint publications and other pertinent activities.

- (6) The Parties will each appoint a person responsible for the coordination of the activities.

Article III. Participation in European Metrology Research Programmes

EURAMET and COOMET will facilitate the participation of COOMET members in the European Metrology Research Programmes, with measures such as

- workshop, explaining possibilities, procedures and logistics to COOMET NMIs and DIs for participation in the European Metrology Programme for Innovation and Research (EMPIR),
- invitation to COOMET members to participate in preparation meetings for EMPIR activities, where appropriate,
- preparation of guidance documents for participation in the European Metrology Research Programmes in Russian and English language.

Article IV. Annual activity plan

An activity plan should be established and regularly reviewed and updated at the annual meetings of the delegations.

Article V Amendment

The Parties may agree to modify this Agreement anytime by written amendment signed by their authorised representatives.

Article VI. Duration and termination

This Memorandum of Understanding is made for a period of five years from the date of its entry into force, unless a written notice of termination is given by one of the Parties prior to the expiration of the five-year term. In such a case the termination shall take effect three months after the date of receipt of the written notification to the other Parties.

Done in two copies,

Date: 12.04.2018

EURAMET



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Dr Beat Jeckelmann

Date: 12.04.2018

COOMET



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Dr. Valery Hurevich