

**EMPIR Call Process**  
**Guide 2: Submitting a Potential Research Topic or**  
**Potential Network Topic**



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**Guide 2: Submitting a Potential Research Topic or Potential**  
**Network Topic**

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If you require further help or guidance after reading this document, please contact the helpdesk

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## 1 Background to the Call

The European Metrology Programme for Innovation and Research (EMPIR) aims, through European integration, to develop new measurement capabilities that have strategic impact for Europe, with the overall goal of accelerating innovation and competitiveness, generating data and knowledge necessary to improve quality of life, and providing better tools for the scientific community.

The Call for Potential Research Topics (PRT) or Potential Network Topics (PNT) is Stage 1 of a two stage process that enables EURAMET to focus on specifically identified challenges and needs related to metrology research for Europe. This process provides a flexible and efficient approach both to targeting resources towards the most important and/or urgent needs in pursuit of EURAMET's objectives and in assisting eventual project proposers by ensuring that their efforts are directed towards those challenges and needs.

Where appropriate, EURAMET may use the PRT template or PNT template and process for any two stage call, including research potential, standardisation and innovation based calls. Submitters should therefore complete the template with information relevant to the specific, published Call Scope.

### 1.1 Stage 1: Call for PRTs or PNTs (This stage of the Call)

All interested parties can submit measurement related needs to EURAMET provided those needs are within the area covered by the published Scope for a Call. Details of the measurement challenge, opportunity or problem must be submitted on [Template 2: PRT Template](#) or [Template 10: PNT Template](#)

Please note that project proposals are not submitted at Stage 1 – the call is for stakeholder needs not proposals to address those needs.

The EMPIR Committee (or a dedicated sub-committee) will prioritise the potential topics received by EURAMET (that are within scope) as described in [Guide 3: Prioritising PRTs or PNTs](#). The EMPIR Committee may choose to merge, split or amend topics, in order to create a number of Selected Research Topics (SRTs) or Selected Network Topics (SNTs) that address the highest priority needs. Each SRT or SNT is defined by a supporting document based on the original PRT or PNT (respectively) ideas submitted to this Call. The supporting document will not identify the original submitter.

Please note that submission of a PRT or PNT acknowledges that any eventual supporting documentation is owned by, and may be amended, or combined by EURAMET.

### 1.2 Stage 2: Call for Joint Projects (Next stage of the Call)

The SRTs or SNTs will be published at Stage 2: Call for Joint Research Project (JRP) or Joint Network Project (JNP) proposals, to enable eligible, interested parties to prepare proposals. All parties submitting in response to Stage 2 will be treated equally, regardless of any input at Stage 1.

At Stage 2: eligible, proposals will be subject to independent expert evaluation. See [Guide 6: Evaluating EMPIR projects](#) for further information.

The selected and contracted JRPs or JNPs will be delivered primarily by publicly funded National Metrology Institutes and Designated Institutes from the countries participating in the EMPIR. External organisations are also eligible to participate;

- as an External Funded Partner
- as an Unfunded Partner
- or as a collaborator

See [Guide 1: Admissibility and Eligibility for EMPIR Calls](#) for further information.

## 2 Eligibility for submitting a PRT or a PNT

### 2.1 Who is eligible to submit ideas?

Anyone, from any country worldwide, may suggest ideas at Stage 1. Stakeholders beyond the metrology research community such as industry, regulators, policy makers and standardisation bodies together with end users of the metrology system in Europe are particularly encouraged to submit their needs and ideas.

Please note that multiple submissions of the same idea from that community will not increase the chance of the topic being included in Stage 2 of the Call, and are therefore discouraged.

## 2.2 Eligibility criteria for a PRT or a PNT

- The PRT or PNT must be relevant to the published Call Scope
- The PRT must be on [Template 2: PRT Template](#), the PNT must be on [Template 10: PNT Template](#)
- The PRT or PNT must be a Microsoft Word document of less than 0.5 MB
- Sections B to D of the PRT or PNT must not exceed 4 pages in total (of typical text size Arial 10 pt)
- The proposed research or network must not already be funded by the European Union

Please note that PRT or PNT submissions that do not meet these eligibility criteria, or which have been superseded, will not be reviewed.

## 3 Completing the PRT template

Each PRT submission should identify a single topic, although this may be quite broad and include connected elements. Additional unrelated topic/s should be proposed in a separate PRT submission.

A submitted PRT has to fulfil two requirements:

1. To provide sufficient information to enable EURAMET to evaluate it, in particular;
  - Has a clearly specified scientific, metrological or technological challenge/problem/ opportunity been identified? Is this justified? Why does it need to be addressed by a collaborative European approach rather than a national one? What is the scale of this need?
  - What is the likelihood of the European metrology research community effectively addressing the challenge/problem/opportunity taking account of the progress required beyond the current state of the art?
  - How significant will the impact be for stakeholders if the proposed topic was successfully addressed?
2. To be suitable for incorporation into supporting documentation for Stage 2 of the Call, i.e.:
  - Sections B to D must remain anonymous (i.e. no references to the submitter, submitter's organisation, co-authors and/or affiliations),
  - Text should be clear and concise.

### 3.1 Section A.1 Targeted Programme (TP)

Specify the TP and classification appropriate for the PRT submission. The classifications within each TP are given on <http://msu.euramet.org/>

### 3.2 Section A.2 Details of submitter

This section is for administrative purposes only and will NOT form part of any supporting documentation at Stage 2 of the Call.

- Name of Submitter:** The name of the submitter in the format *Firstname FAMILYNAME*.
- Organisation/affiliation:** The full name of the organisation and/or their affiliation
- Country:** A single country must be selected. This is usually the country of the organisation, or where the submitter is predominantly based.

### 3.3 Section A.3 Optional details of co-authors

This section is for administrative purposes only and will NOT form part of any supporting documentation at Stage 2 of the Call.

- Co-Author:** The name of an individual/organisation, in the format *Firstname FAMILYNAME*.

**Organisation/affiliation:** The full name of the organisation and/or their affiliation

**Country:** Usually the country of the organisation. However in the case where the co-author is an international organisation, the countries represented by the organisation can be written individually, or by a regional grouping e.g. European.

PLEASE NOTE that anyone named in this section MUST have given explicit permission to the submitter for their name to be included. EURAMET may attempt to contact anyone named.

### **3.4 Section B: Topic description**

Section B is typically 1 page with a maximum of 1.5 pages. Please note that NO information on potential consortia and/or resources should be included.

### **3.5 Section B.1: Title**

Choose a self-explanatory title, up to 150 characters including spaces.

### **3.6 Section B.2: Abstract**

This abstract should provide a standalone summary of the proposed research topic outlining the background and the need, up to 750 characters including spaces.

### **3.7 Section B.3: Keywords**

Choose 5 to 10 keywords linked to the proposed research topic.

### **3.8 Section B.4: Scientific and technological objectives**

Section B.4 is typically 0.5 pages. The objectives MUST be in bulleted format and there should A MAXIMUM OF 5 OBJECTIVES. The objectives should be distinct and MUST NOT be a list of activities.

The objectives should be stated (where possible) in quantitative terms, and targets, uncertainties, ranges and compounds etc. should be included where appropriate. The objectives should be clear in order to enable a proper and fair prioritisation of the PRT and to provide an appropriate basis for the evaluation of any eventual proposals at Stage 2.

EURAMET may choose to combine PRTs and it is the responsibility of proposers to ensure that the information provided is clear and unambiguous. Thus, vague statements, which could lead to either a misinterpretation of the requirements or to an inappropriate work plan, should be avoided.

#### **Example 1: B.4: Scientific and technological objectives in an energy or industry call**

The overall objective is to enable the traceable measurement and characterisation of power quality and stability in Smart Grids.

The specific objectives are:

1. To perform measurements of power quality (PQ) at geographically dispersed locations in a Smart Grid to analyse the propagation of power quality disturbances throughout the network to determine the most significant sources of disturbing influences on the network; and to develop and demonstrate on-site measurement system methods for the measurement of network impedance in HV/MV/LV networks and associated resonance points.
2. To develop and validate new phasor measurement unit (PMU) algorithms that are suitable for LV and MV distribution networks. These networks are characterised by smaller distance, lower phase shift and hence require higher phase sensitivity whilst accounting for a higher level of PQ disturbances. Also to develop new measurement and calibration methods for the dynamic performance of PMUs as proposed in IEEE standard C37-118.1 (2011). To undertake on-site calibration of installed PMUs to verify operation and accuracy in realistic conditions.
3. To develop metrology-grade grid transducers and grid diagnostic tools including non-invasive transducers and algorithms for on-site measurement of emerging PQ parameters as defined by standardisation and industrial need. Reconcile the propagation of transducer uncertainties through complex PQ and PMU algorithms. Develop laboratory test equipment for calibration of the non-invasive transducers or commercial non-conventional transformer test equipment as defined by standardisation and industrial need. Also to develop wide area techniques for grid fault location and network diagnostics.
4. To provide metrology input and pre-normative research to the evolution of International (CENELEC, IEC) standards concerning PMUs for network controllability and PQ in a Smart Grid context.

5. To engage with industry to facilitate the take up of the technology and measurement infrastructure developed by the project, to support the development of new, innovative products, thereby enhancing the competitiveness of EU industry.

**Example 2: B.4: Scientific and technological objectives in a normative call**

The overall objective is to develop traceable measurement and characterisation methods for use in the Standards being developed by ISO TC 197 “Hydrogen Technologies” and related groups.

The specific objectives are:

1. To provide a substantial contribution to the revision of Standards in the ISO 14687 series (Hydrogen fuel - Product specification) in fuel cell applications for road vehicles. The contribution to be focused on measurement methods for the characteristics of hydrogen fuel in order to assure uniformity of the hydrogen product as produced and distributed.
2. To provide a substantial contribution to the development of EN 16726 (Gas infrastructure – Quality of natural gas – Group H) by developing traceable measurement methods for the determination of the chemical properties of H<sub>2</sub>/natural gas mixtures with different hydrogen levels in the blends.
3. To work closely with the European and International Standards Developing Organisations, and the users of the Standards they develop, to ensure that the outputs of the project are aligned with their needs, communicated quickly to those developing the standards, and in a form that can be incorporated into Standards at the earliest opportunity.

**Example 3: B.4: Scientific and technological objectives in a research potential call**

The overall objective is to develop regional metrological capacity in thermal metrology, including a review of existing capabilities and needs, validation of existing systems and, if required, development of new systems.

The specific objectives are:

1. To develop traceable measurement capabilities in contact high temperature measurements in the range between 960 °C and 1084 °C for NMIs and DIs seeking to establish a research capability in this field.
2. To develop traceable measurement capabilities in non-contact thermometry in the range from 300 °C to the 2000 °C for NMIs and DIs seeking to establish a research capability in this field.
3. To develop traceable measurement capabilities in the field of thermophysical properties for NMIs and DIs seeking to establish a research capability in this field. Target parameters and an explanation of their selection should be included.
4. For each emerging NMI, to develop an individual strategy for the long-term development of their research capability in thermal measurements including priorities for collaborations with the research community in their country, the establishment of appropriate quality schemes and accreditation (e.g. participation in key comparisons, the entry of CMCs into the BIPM database, accreditation to ISO/IEC 17025). They should also develop a strategy for offering calibration services from the established facilities to their own country and neighbouring countries. Individual strategies should be discussed within the consortium and with other EURAMET NMIs/DIs, to ensure that a coordinated and optimised approach to the development of traceability in this field is developed for Europe as a whole.

Note that the final objective in each of the examples above relates to the work to be done in the Creating Impact work package of a JRP. Such an objective will be included in the SRTs published by EURAMET and is required in any proposal at Stage 2. At Stage 1, submitters are not required to include such objectives, but are encouraged to do so, to guide EURAMET in the style of objective to be set in the SRT.

### 3.9 Section C: Background

Section C is typically 1 page with a maximum of 1.5 pages.

#### 3.10 Section C.1: Justification of need for the proposed objectives

Briefly describe the need for the proposed research, explaining the problem rather than the solution, and the reasons for this need. Consider the needs of end-users, stakeholders including policy makers, existing markets, and potential markets.

Proposers should support the need with quoted and referenced authoritative external sources; e.g. European Directives, documentary standards bodies, published European or government policy, industrial bodies, key international organisations, market analysis or relevant documents or studies. All documents needed to develop the proposed topic must be referenced and available to potential Consortia at Stage 2 of the Call (but SHOULD NOT be submitted with the PRT). Proposers should focus on existing evidence for the need or idea rather than specific support obtained for the PRT.

Although supplementary documentation cannot be submitted at stage 1, call scopes may require certain specific evidence of the need to be detailed in the PRT. For example, at stage 1 of a pre- or co-normative call,

proposers should clearly reference the measurement needs identified within strategic documents published by the Standards Developing Organisation (SDO) Technical Committee(s) or Working Group(s) (e.g. in the Business Plans or Work Programmes), reference any relevant documents on the “orientation” area on the EMPIR call website, or reference a letter signed by the convenor of the respective TC/WG.

### **3.11 Section C.2: Current state-of-the-art**

Describe the current state-of-the-art relating to the need, ensuring you address the stakeholders and potential beneficiaries identified in section C1. Clearly explain why the current state-of-the-art is incapable of addressing the need(s) identified.

### **3.12 Section D: Potential Impact / Benefits**

Section D is typically 1 page with a maximum of 1.5 pages.

#### **3.13 Section D.1: Impact of the proposed research**

So that EURAMET can assess the relative priority of PRTs please clearly state the potential impact and benefits of successfully addressing the proposed topic. Describe the impact scientifically, metrologically and in socio-economic terms (appropriate for the Call). The magnitude of the potential impact should also be properly estimated.

Where applicable, the potential benefits relating to the following areas should be detailed; health, safety, the environment, innovation, documentary standards, infrastructure, employment, etc. In responding to a Research Potential Call, the existing capacity of potential beneficiaries (both staff and equipment<sup>1</sup> – either already available or in the process of being acquired), and plans for the sustainability of the research capacity to be developed, should be included in this section.

#### **3.14 Section D.2: Impact at the European level**

Explain why the proposed research will benefit from being carried out at the European level. The European added value of the proposed research should be identified, including;

- European contribution to global challenges,
- Protection of the European citizen or market,
- An improved system of metrology and improved underpinning infrastructure,
- Support for European standardisation, Protection of products and enterprises against defrauders,
- Security or improvement of essential European infrastructure,
- Secondary effects such as economic or structural benefits, innovation or competitiveness.

PLEASE NOTE that if the proposed research addresses European standardisation, please identify the relevant standardisation body, working group(s) and standards, and indicate whether the activity has been mandated.

## **4 Completing the PNT template**

Each PNT submission should identify a single topic, although this may be quite broad and include connected elements. Additional unrelated topic/s should be proposed in a separate PNT submission.

A submitted PNT has to fulfil two requirements:

3. To provide sufficient information to enable EURAMET to evaluate it, in particular;
  - Has a clearly specified area of major strategic importance for European metrology been identified? Is this justified? Why does it need to be addressed by a collaborative European approach rather than a national one? What is the scale of this need?
  - Is there a core network of European NMIs or DIs ready to make a clear commitment to contributing to joint work in this area?
  - How significant will the impact be for stakeholders if the proposed topic was successfully addressed?

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<sup>1</sup> Please note that EMPIR does not fund the purchase of capital equipment.

4. To be suitable for incorporation into supporting documentation for Stage 2 of the Call, i.e.:
  - Sections B to D must remain anonymous (i.e. no references to the submitter, submitter's organisation, co-authors and/or affiliations),
  - Text should be clear and concise.

#### **4.1 Section A.1 Targeted Programme (TP)**

Specify the TP and classification appropriate for the PNT submission. The classifications within each TP are given on <http://msu.euramet.org/>

#### **4.2 Section A.2 Details of submitter**

This section is for administrative purposes only and will NOT form part of any supporting documentation at Stage 2 of the Call.

- Name of Submitter:** The name of the submitter in the format *Firstname FAMILYNAME*.
- Organisation/affiliation:** The full name of the organisation and/or their affiliation
- Country:** A single country must be selected. This is usually the country of the organisation, or where the submitter is predominantly based.

#### **4.3 Section A.3 Optional details of co-authors**

This section is for administrative purposes only and will NOT form part of any supporting documentation at Stage 2 of the Call.

- Co-Author:** The name of an individual/organisation, in the format *Firstname FAMILYNAME*.
- Organisation/affiliation:** The full name of the organisation and/or their affiliation
- Country:** Usually the country of the organisation. However in the case where the co-author is an international organisation, the countries represented by the organisation can be written individually, or by a regional grouping e.g. European.

PLEASE NOTE that anyone named in this section MUST have given explicit permission to the submitter for their name to be included. EURAMET may attempt to contact anyone named.

#### **4.4 Section B: Topic description**

Section B is typically 1 page with a maximum of 1.5 pages. Please note that NO information on potential consortia and/or resources should be included.

#### **4.5 Section B.1: Title**

Choose a self-explanatory title, up to 150 characters including spaces.

#### **4.6 Section B.2: Abstract**

This abstract should provide a standalone summary of the proposed network topic outlining the background and the need, up to 750 characters including spaces.

#### **4.7 Section B.3: Keywords**

Choose 5 to 10 keywords linked to the proposed network topic.

#### **4.8 Section B.4: network objectives**

Section B.4 is typically 0.5 pages. The objectives MUST be in bulleted format and there should A MAXIMUM OF 5 OBJECTIVES. The objectives should be distinct and MUST NOT be a list of activities.



The objectives should be stated (where possible) in quantitative terms. The objectives should be clear in order to enable a proper and fair prioritisation of the PNT and to provide an appropriate basis for the evaluation of any eventual proposals at Stage 2.

EURAMET may choose to combine PNTs and it is the responsibility of proposers to ensure that the information provided is clear and unambiguous. Thus, vague statements, which could lead to either a misinterpretation of the requirements or to an inappropriate work plan, should be avoided.

**Example 4: PNT network objectives**

1. To collect information from research infrastructures and national research and education networks (NRENs) requiring precise time and frequency information, as input for the formulation of roadmaps, including the needs of research infrastructures, current and future key telecommunications technologies and operating practices used by NRENs, key technologies for time and frequency transfer over optical fibre and identifying appropriate combinations of these.
2. To define roadmaps and strategies to support future work, including, a global vision for time and frequency service delivery over optical fibre, the definition of the core network serving research infrastructures, roadmaps for the industrial development of new products based on the technologies identified, and a deployment strategy for the pan-European core network.
3. To create the environment necessary for future work through recommendations to policy makers, dissemination of information to stakeholders and end users, and training of engineers and researchers through a programme of short training events. This will create a solid basis of understanding between researchers and engineers of Research Infrastructures, Technological platforms, and industry. The ambition is to create a community in the long term, to establish an effective knowledge transfer from the providers of time and frequency over fibre to users, policy makers and stakeholders.
4. To develop a joint European response to the need for traceability in laboratory medicine required by the IVD Regulation (EU) 2017/746. Ensuring that all necessary reference points in clinical chemistry are supplied by at least one partner in the network. A single web portal will direct customers seeking specific calibration services and reference materials to the possible providers.
5. To significantly enhance the exploitation and uptake of research results from multiple EMRP and EMPIR projects by stakeholders in the area of Electrical Power System metrology, through the realisation of a virtual knowledge hub. This web based system would combine outputs from multiple completed and active projects in a form more easily accessible by the stakeholders. Best practice guides would also be developed and released on the knowledge hub.

[PLEASE NOTE – EURAMET would not expect the above example objectives to all be in the same PNT]

## 4.9 Section C: Background

Section C is typically 1 page with a maximum of 1.5 pages.

### 4.10 Section C.1: Justification of need for the proposed objectives

Briefly describe the need for the proposed network activities. Why is the area one of major strategic importance for European metrology? How will the proposed objectives meet the needs expressed by European industry or society? Consider the needs of end-users, stakeholders including policy makers, existing markets, and potential markets.

Proposers should support the need with quoted and referenced authoritative external sources; e.g. European Directives, documentary standards bodies, published European or government policy, industrial bodies, key international organisations, market analysis or relevant documents or studies. All documents needed to develop the proposed topic must be referenced and available to potential Consortia at Stage 2 of the Call (but SHOULD NOT be submitted with the PNT). Proposers should focus on existing evidence for the need or idea rather than specific support obtained for the PNT.

### 4.11 Section C.2: Current coordination

Describe the current coordination amongst European NMIs and DIs in this area, ensuring you address the stakeholders and potential beneficiaries identified in section C1. Clearly explain why the current coordination is incapable of addressing the need(s) identified.

Describe the existing commitments of the NMIs and DIs to joint working in this area and the additional national commitments that would follow if the objectives were supported by EMPIR.

### 4.12 Section D: Potential Impact / Benefits

Section D is typically 1 page with a maximum of 1.5 pages.

#### **4.13 Section D.1: Impact of the proposed activity**

So that EURAMET can assess the relative priority of PNTs please clearly state the potential impact and benefits of successfully addressing the proposed topic. Describe the impact scientifically, metrologically, in socio-economic terms and for European citizens. The magnitude of the potential impact should also be properly estimated.

Where applicable, the potential benefits relating to the following areas should be detailed; health, safety, the environment, innovation, documentary standards, regulation, infrastructure, employment, etc.

#### **4.14 Section D.2: Impact at the European level**

Explain why the proposed activity will benefit from being carried out at the European level. The European added value of the proposed activity should be identified, including;

- European contribution to global challenges,
- Protection of the European citizen or market,
- An improved system of metrology and improved underpinning infrastructure,
- Support for European standardisation, protection of products and enterprises against defrauders,
- Security or improvement of essential European infrastructure,

Secondary effects such as economic or structural benefits, innovation or competitiveness. How European cooperation will be sustained in the long term?

## **5 Submitting the PRT or PNT**

### **5.1 When to submit the PRT or PNT**

All PRT or PNT submissions must be received by the deadline specified on <http://msu.euramet.org>

### **5.2 Checks before submitting the PRT or PNT**

Before submitting the PRT or PNT please ensure that:

- The PRT or PNT falls within the published Call Scope
- All sections of [Template 2: PRT Template for a PRT](#) and all sections of [Template 10: PNT Template for a PNT](#) have been completed (according to the template used)
- The submission is not a proposal, and no information on potential consortia and/or resources is included
- Sections B to D do not exceed 4 pages in total (of typical text size Arial 10 pt)
- The headers and footers are unchanged from [Template 2: PRT Template](#) or [Template 10: PNT Template](#)
- All instructional text and the document control page from [Template 2: PRT Template](#) or [Template 10: PNT Template](#) are deleted
- The PRT or PNT is a Microsoft Word document of less than 0.5 MB

### **5.3 How to submit the PRT or PNT**

All PRTs and PNTs must be submitted to EURAMET using the web-based form, and attaching the PRT or PNT. Online submission is at <http://msu.euramet.org>

Submitted PRTs or PNTs may be revised by submitting new versions up until the deadline, in this case please ensure that the PRT or PNT has a new version number. Please also ensure that you receive an acknowledgment email for each submission and/or resubmission.

The information requested during the online submission includes;

- The submitters details; name, gender, organisation and country (this is required by the European Commission and EURAMET for statistical purposes and will not affect the prioritisation of the submitted PRT or PNT)
- Identification whether the submitter is from an NMI<sup>2</sup> (National Metrology Institute), DI<sup>3</sup> (Designated Institute) or other organisation or individual
- Title of the PRT or PNT and abstract (as given in the submitted PRT or PNT)
- Identification of the relevant TP and classification<sup>4</sup> of the PRT or PNT
- Declaration and details of any similar proposals/projects submitted or funded by either EURAMET or the European Union
- Declaration that the submitter acknowledges that any supporting documentation based on the PRT or PNT (or part thereof) is owned by and may be amended or combined by EURAMET, will not identify the original submitter, and will be made publicly available

Having completed this information, please attach the PRT or PNT and submit it. If your submission is successful you will receive online confirmation and automated email acknowledgment.

#### **5.4 Getting help with your PRT or PNT submission**

The [EURAMET Management Support Unit \(MSU\)](mailto:msu@npl.co.uk) can be contacted by e-mail on [msu@npl.co.uk](mailto:msu@npl.co.uk) or by phone on +44 20 8943 6666. Please note that the EMPIR helpdesk is NOT staffed at weekends.

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<sup>2</sup> National Metrology Institute internationally recognised and registered as such by the BIPM and EURAMET e.V.

<sup>3</sup> Specialist institutes responsible for certain national standards and associated services that are not covered by the activities of the National Metrology Institutes, but where the institute is formally registered with the BIPM as a designated institute under the CIPM Mutual Recognition Arrangement for those technical areas and/or recognised by EURAMET e.V. as part of the national measurement system for specific and defined areas.

<sup>4</sup> To assist EURAMET in the early stages of reviewing the Potential Research Topics (PRTs) or Potential Network Topics (PNTs) submitted at Stage 1, the submitter is asked to associate their PRT or PNT with a “Classification” from the list published on the call site. This is only used to make it more likely that similar topics are reviewed together.