

## RESEARCH AND STANDARDISATION

### RESPONSE FORM for Standardisation groups

### To contribute to *EMPIR - the European Metrology Programme for Innovation and Research* \*

**Objective: to collect standardization needs and suggestions to develop research projects in testing and measurements for the upcoming EMPIR call of 2020**

In the frame of the between CEN, CENELEC and EURAMET, CEN and CENELEC have been invited by the EURAMET Management to put forward their **testing and measurement needs in research** for consideration by metrology institutes for future calls under EMPIR.

**Relevant technical groups** (sector fora, advisory boards, coordination groups, TCs, WGs...) **are invited to contribute with**

- a short introduction or an overview paper of their unaddressed standardization needs for testing and measurement, and
- a contact person whom proposers for the Potential Research Topics can contact and where possible a proof of acknowledgement by their TC of the need,

by using this Response Form and send it at :

**STAIR EMPIR secretariat, Mr Ortwin Costenoble: [empir@nen.nl](mailto:empir@nen.nl)**

**Deadline for the consultation: 13 December 2019.**

*Proof of need by the TC/SC is highly recommended for a successful submission.*

<b>Source of the identified need</b> (identification of TC, WG, etc, incl. title)	<input checked="" type="checkbox"/> CEN/TC 264/WG 13 <input type="checkbox"/> CLC/TC 0/WG 0 <input type="checkbox"/> ISO/TC 0/SC 0 / WG 0 <input type="checkbox"/> IEC/TC 0/SC 0 / WG 0 <input type="checkbox"/> Other, namely <i>Identification, Title</i>
<b>European entity</b> responsible for submission of the need	DIN Air Quality
<b>Person that can be contacted for more detail</b> (secretary, chair, convenor, liaison officer, etc.)	<i>Norbert Höfert (WG13 Secretariat)</i> <i>hoefert@vdi.de</i> <i>+49 (0)2116214432</i> <i>Germany</i>
<b>Unaddressed need</b> (short description)	<i>Validation work to support the development of standard reference methods for the measurement and monitoring of volatile organic ozone precursors in ambient air as defined in Directive 2008/50/EC.</i>
<b>Further explanation of need</b> (TC business plan, road map, formal decision, work item, etc.)	<i>A standardization request, mandate M/561, in support of Directive 2008/50/EC on ambient air quality and cleaner air for Europe has been issued by the European Commission that requests the European standardisation organisations (ESOs) to develop validated standard measurement methods for the measurement and monitoring of volatile organic ozone precursors in ambient air in order to ensure a harmonized implementation of the Directive (cf. attachments).</i>

<b>Link to EU Directives or Policies</b>	<input checked="" type="checkbox"/> Yes, namely <i>2008/50/EC</i> <input type="checkbox"/> No
<b>Enclosures</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No

\*See more information at [EMPIR website](#)  
[CEN/CENELEC website "Standards and metrology"](#)