



## EMPIR

European Metrology Programme for Research and Innovation

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- Are you having any metrological needs regarding regulation?
   Does it need a European collaboration to solve it?
  - 3. Is research necessary for this?
  - →if all answers are yes, EMPIR TP NRM can help you!

## EMPIR Module: normative R&D



Module: Pre-normativeR&D focused on metrology needed for<br/>European and international documentary<br/>standards and regulations

- Serves the needs of international Standards Developing Organizations, e.g. CEN, CENELEC, ETSI and ISO, IEC, ITU; as well as all other bodies regarding regulation, like WELMEC
- For **metrology** associated with establishing traceability to the SI,
- Underpins European Directives and Regulations and
- Facilitates the route to market for innovative goods and services.
- Implementation to meet short reaction requirements.
  - $\checkmark$  JRP duration = 3 years or shorter

for extension

 $\checkmark\,$  external participation up to 30  $\%\,$ 

EMPIR – Calls 2020 – time schedule



- Call scopes published on EMPIR website (<u>msu.euramet.org</u>)
- Call will be opened for PRTs on 8<sup>th</sup> January 2020 closed 17<sup>th</sup> of February 2020
- Template and Guide at
  <u>http://msu.euramet.org/downloads/</u>
- Referee registration : <u>msu.euramet.org</u>
- Calls for Pre- and co-normative research projects
  and Support for Impact projects will run every year



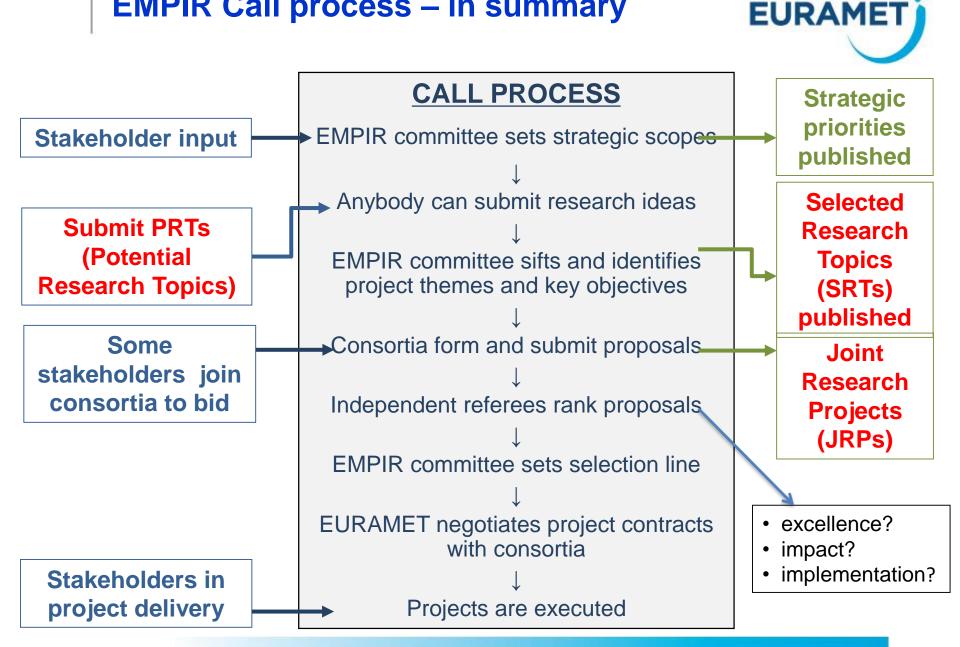


- Overall budget 6 M€
- Average project size: 0.8 M€, max. 1 M€
- Call 2019: 7 projects will be funded (out of 13 published SRTs, 11 projects were competing against each other)
- Success rate for stage 2 is at least 50 %



- All NMIs (of EURAMET) can take part as internal funded partners,
- all other institutes can take part as external funded partner
- Everyone can take part as unfunded partner or as collaborator

## **EMPIR Call process – in summary**



## Questions?





Outlook 2020: non EU funding for CB



- EURAMET funds a pilot call for Small Collaborative Projects (SCP)
- Aim: fund emerging countries in support actions
- Budget per project: 150 k€, duration max. 18 month, min. 3 emerging partners and 1 highly developed partner
- 1 Stage process, submission like the RMGs over the summer
- possible project start is spring 2021