

A large, abstract graphic on the left side of the slide, composed of several overlapping blue shapes. It includes a large semi-circle at the top, a smaller circle below it, and several curved, ribbon-like shapes that create a sense of motion and depth.

Research Potential call 2019

12 December 2018

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European Metrology Research Programmes



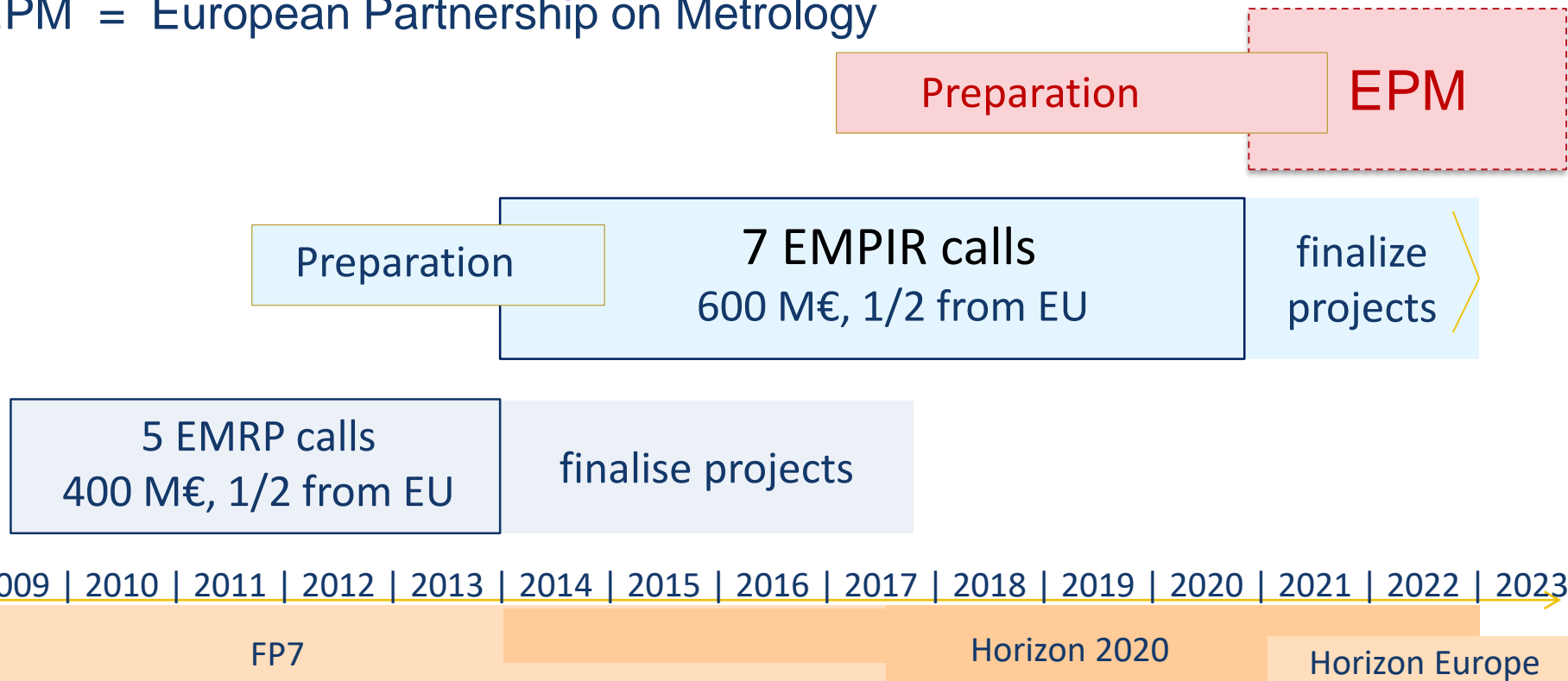
EMRP = European Metrology Research Programme (2009-2017)

23 member countries

EMPIR = European Metrology Program in Innovation and Research (2014-24)

28 member countries

EPM = European Partnership on Metrology



- Research Potential TP continues with a modified scope to ensure that the TP is more strategically focused
- Proposed Research Topics (PRTs) should build on developments in larger JRPs and / or to develop capabilities to participate in EMNs
- Abbreviations RPT+ or RPot+ for the new TP will be used where possible
- PRT call closes in 18th February 2019

Annual Workplan 2019



For those states with limited metrology research capability, “Research Potential” projects should enable them to develop their scientific and technical research capabilities in areas of national and regional strategic priority. Project proposals shall:

- build on project outcomes under the Targeted Programmes when more research is needed to tailor the solution for wider implementation in Europe

OR/AND

- aim to develop capabilities to enable participation in a joint European metrology structure in a specific strategic area.

Those requirements, in practice, refer to earlier JRPs or/and EMNs.

EMNs approved by EURAMET in May 2018



No	Title	Champion
1	Mathmet	Markus Bär (PTB)
2	Quantum Technologies	Ivo Degiovanni (INRIM)
3	Laboratory Medicine	Rainer Stosch (PTB)
4	Smart Electricity Grids	Gert Rietveld (VSL)
5	Energy Gases	Annarita Baldan (VSL)
6	Climate and Ocean Observation	Emma Wooliams (NPL)

EMN representatives should provide their ideas on PRTs!