

# European Metrology Research Programme (EMRP)



## About the EMRP

### The EMRP:

- supports the collaboration of European metrology institutes, industrial organisations and academia through Joint Research Projects (JRPs).
- is implemented by EURAMET e.V.
- is based on Article 185 of the Lisbon Treaty.
- is jointly funded by the EMRP participating countries and the European Union (50:50) and has a budget of approximately 400 M€ over seven years.

### The EMRP Funds:

- multi-partner JRPs
- three types of Researcher Grants, which supplement the JRP's research:
  1. Researcher Excellence Grants
  2. Researcher Mobility Grants
  3. Early-Stage Researcher Mobility Grants



### Energy

#### Calls in 2009 & 2013

Supporting technologies that enable greatly reduced greenhouse gas emissions, while also ensuring the security of Europe's energy supply.



### Industry

#### Calls in 2010 & 2012

Supporting industry by developing metrological methods and techniques to improve traceability for industrial processes.



### Environment

#### Calls in 2010 & 2013

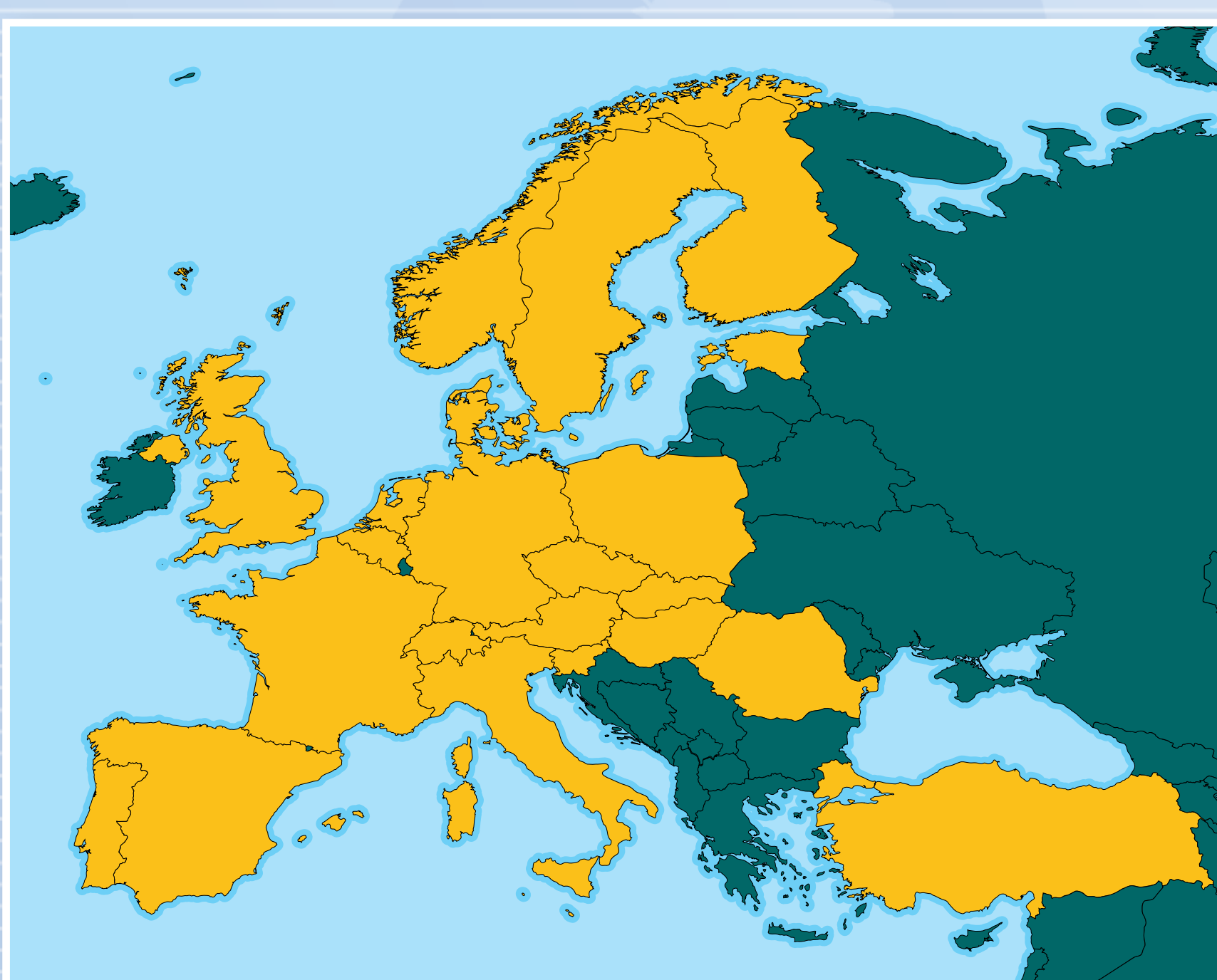
Supporting the improvement of data quality for policy making and regulation and stimulating technological innovation.



### Health

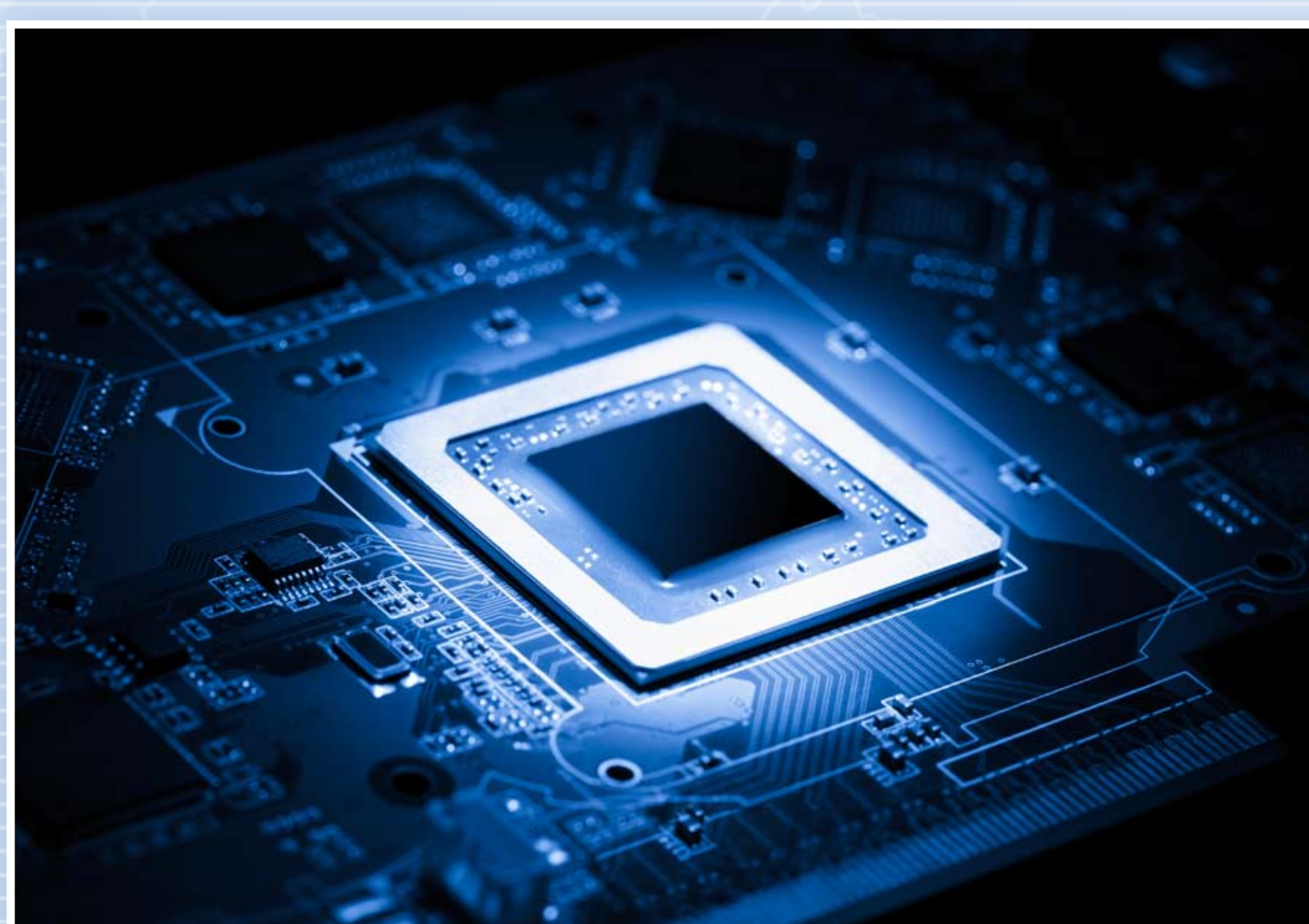
#### Call in 2011

Supporting reliable and efficient diagnostic and therapeutic techniques and the development of new technologies to improve healthcare.



### EMRP Participating Countries

Austria, Belgium, Czech Republic, Denmark, Estonia, Finland, France, Germany, Hungary, Italy, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, United Kingdom, and the Joint Research Centre of the European Commission.



### New Technologies

#### Call in 2011

Supporting developments in nanotechnology, new materials, security, biotechnology and mathematics.



### SI Units

#### Calls in 2011 & 2012

Supporting the development of the SI system through research and development for fundamental and applied metrology.

## EMRP Contacts

Visit [www.emrponline.eu](http://www.emrponline.eu) for information on EMRP Calls

Visit [www.euramet.org](http://www.euramet.org) for information on currently funded JRPs

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**EMRP**  
European Metrology Research Programme  
Programme of EURAMET



The EMRP is jointly funded by the EMRP participating countries within EURAMET and the European Union