



ERA  
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2020

## **Session 4: Industrial Technologies**

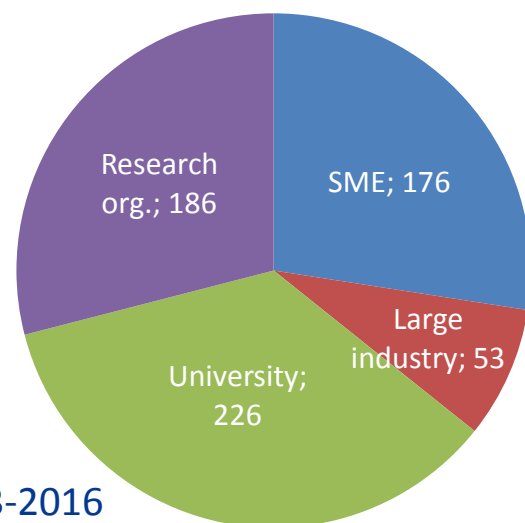
**Name of network/organisation: M-ERA.NET**

**Name of representative: Roland Brandenburg**

Annual Event on Public-Public Partnerships  
8 November 2017

- **ERA-NET Cofund in materials research; EC contrib. 12.75 M€**
  - ✓ materials for low-carbon energy technologies
  - ✓ Integrated computational materials engineering (ICME)
  - ✓ surfaces, coatings
  - ✓ composites
  - ✓ multifunctional materials
  - ✓ material-based technologies in health applications
  - ✓ materials for additive manufacturing
- **43 beneficiaries from 30 countries**
  - 22 EU member states
  - 4 assoc. countries
  - 4 non-European countries
  - + 5 additional “observers” (=call participants)
- **network with a long history**
  - M-ERA.NET 2: 2016-2021
  - M-ERA.NET: 2012-2015
  - MNT-ERA.NET II: 2009-2011
  - MATERA (+): 2005-2011
  - MNT-ERA.NET: 2004-2008

- multi-annual policy for **strategic programming of joint activities**
  - **dialogue with RTD community & stakeholders:** workshops, dissemination
  - **annual joint calls** for transnational RTD proposals
  - **additional activities:** database of research infrastructures, clusters & competence centres
  - **consolidation of the network**, including **appropriate partners world-wide** to facilitate access to leading knowledge for the European RTD community
  - strengthen a **long term cooperation** between funding organisations.
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- 139 projects funded 2013-2016 (total funding: 102.0 mio €)
  - 35% SME + large industry
  - submitted participations: 3772; non-European applicants: 209



funded organisations 2013-2016