M-ERA.NET 3
Call 2023

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Projektträger Jülich
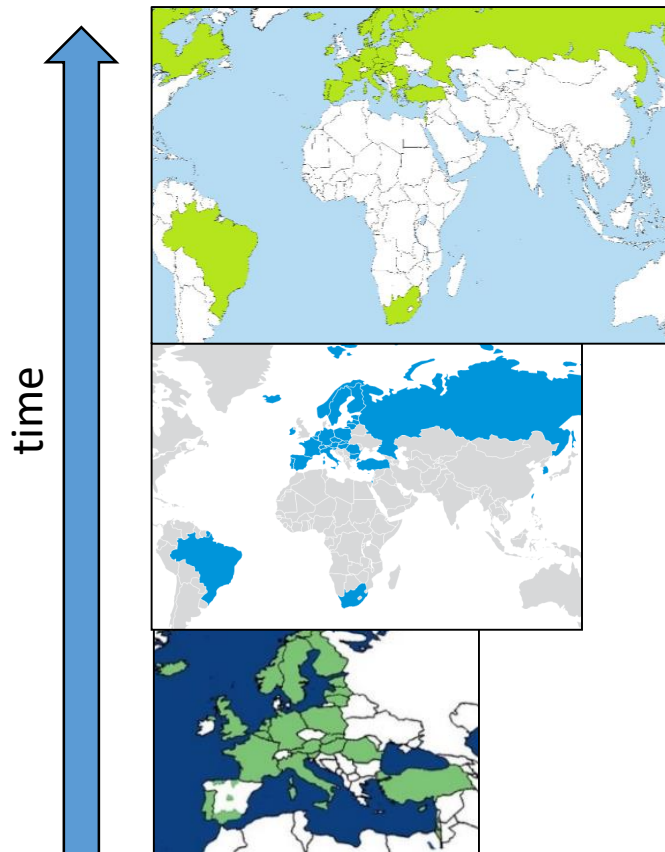14th February 2023

M-ERA.NET

Network Evolution

time

M-ERA.NET 3 (2021-2026):

- Research and innovation on materials and battery technologies, supporting the European Green Deal
- 49 nat./reg. funding organisations from 35 countries
- Largest ERA-NET Cofund consortium
- 5 calls (planned)
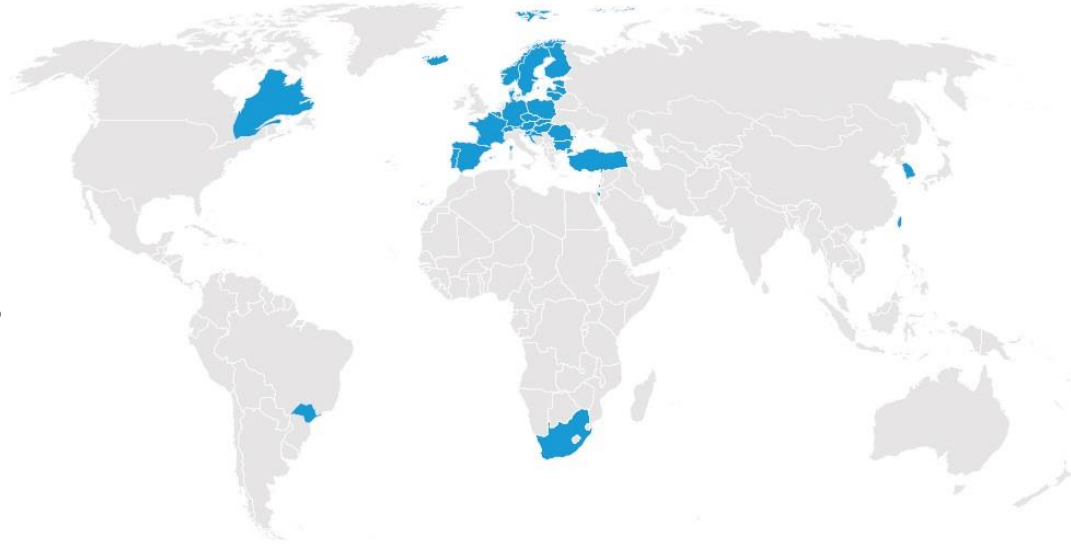
M-ERA.NET 2 (2016-2022):

- Materials research & innovation
- 43 nat./reg. funding organisations from 30 countries
- 5 calls: 172 funded projects, 125 M€ funding

M-ERA.NET (2012-2016):

- Materials science and engineering
- 37 nat./reg. funding organisations from 25 European countries
- 4 calls, 93 funded projects, 71 M€ national/regional funding

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M-ERA.NET 3 Consortium

- 49 public funding organisations
- 35 countries:
  - 25 EU member states
  - 4 assoc. countries
  - 6 non-European countries

https://m-era.net/about/m-consortium
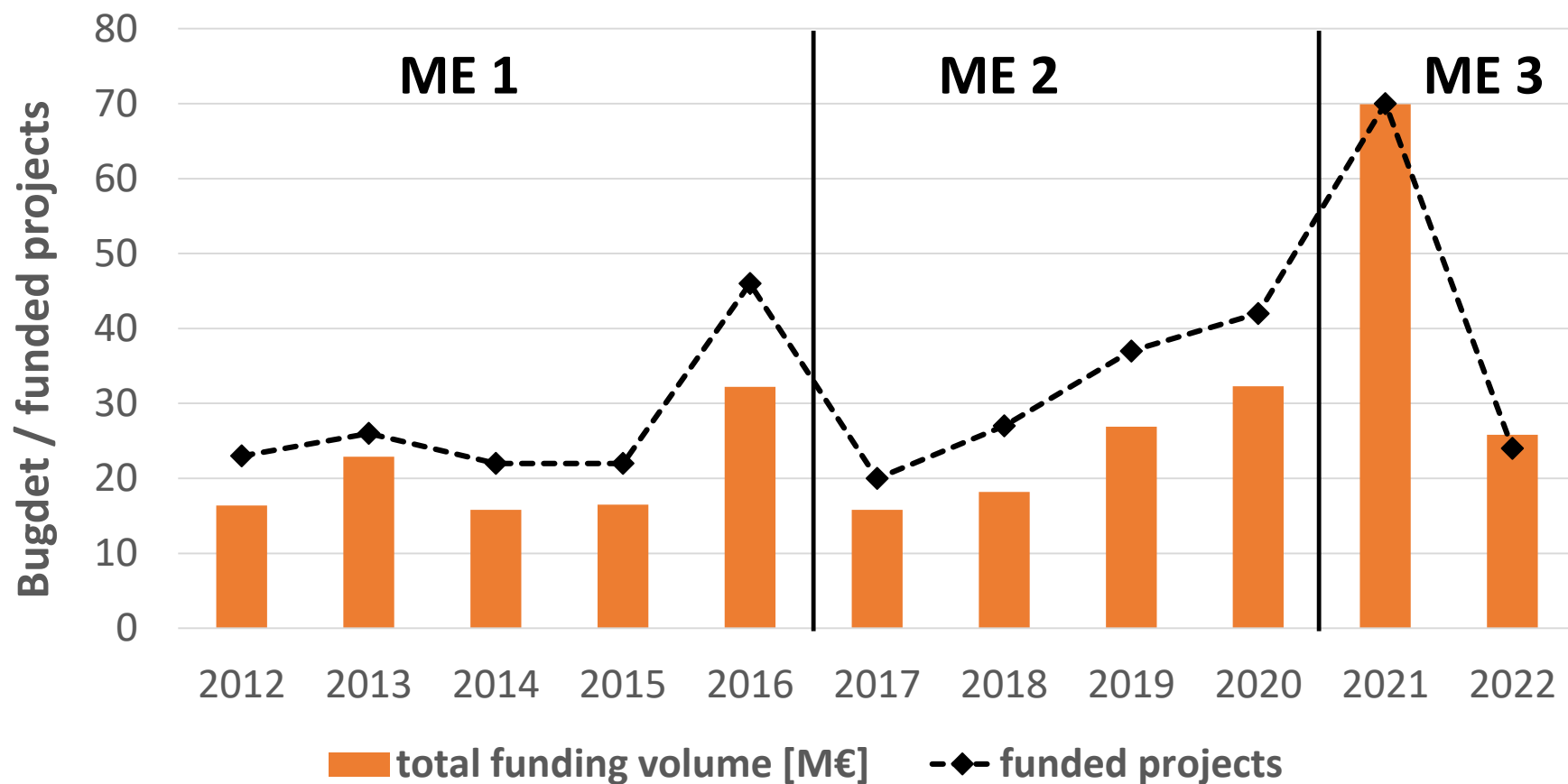
M-ERA.NET Objectives 2021-2026

- Highlight research on materials supporting the circular economy and relevant Sustainable Development Goals, in particular SDG 7 ("Affordable and clean energy") supporting future battery technologies, and SDG 9 ("Industrial innovation and infrastructure") by enhancing scientific research and upgrading the technological capabilities of industrial sectors.

- Programmatic guidance by "European Green Deal", Circular Economy Action Plan, the 2030 Agenda for Sustainable Development, the EC communication "A clean planet for all"

- Establish a dialogue with the European and international RTD community

- Raise awareness among stakeholders on potential RRI (Responsible Research and Innovation) issues and develop RRI-guidelines for materials research

- Monitor the funded RTD projects emerging from the joint calls

- Valorise the results of funded projects and promote the take-up of the developed technologies

M-ERA.NET Joint Calls

First 10 calls (2012 – 2021):
- Total funding volume: 266.9 M€
- Top-up funding by EC: 21.2 M€
- Total project costs: 348.2 M€
- Submitted proposals: 2072
- Funded projects: 335
- Success rate: **16.2%**

M-ERA.NET Joint Calls

Pre-Announcement M-ERA.NET Call 2023

M-ERA.NET will launch the Call 2023 in early March, addressing materials research and innovation including materials for energy generating and storing elements to support the European Green Deal and Sustainable Development Goals.

Details on topics, participating countries/regions and call procedures will be published soon.

https://m-era.net/news/pre-announcement-m-era-net-call-2023

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M-ERA.NET Eligibility Criteria (2022)

✓ Minimum requirement for project consortia:

- at least **3 partners** (all requesting funding from a funding organisation) from at least **3 different countries** (at least **2 EU member** states or H2020 **associated countries**) **participating in the M-ERA.NET Call 2022**.

- The consortia may involve as many partners as necessary.

✓ Note that applicants affiliated to Russian institutions are excluded from Call 2022

✓ Coordinator must request funding from a participating funding organisation

✓ TRLs must be appropriate for selected topics

✓ Project duration max. 36 months

✓ The total effort of **one single partner cannot exceed 60% of the total project efforts** (measured in person months) in the proposal;

✓ The total effort of partners from **one country cannot exceed 70% of the total project efforts** (measured in person months) in the proposal.

✓ **Mandatory pre-proposal forms**, written in English, submitted before deadline

✓ PIC (Participant Identification Code) for all partners –available via EC portal

National/ Regional Eligibility Criteria (2022)

➢ Examples/categories:

- Type of applicants (SMEs, large companies, academic research groups, universities, public research organisations or other research organisations)
- Financial status of applicants (especially industrial applicants);
- Selected call topics;
- Range of TRLs for the selected topic
- Specific national/regional application forms (if applicable)
- Limited number of Pre-Proposals per applicant
- Consortium composition
- Potential limitation of requested budgets per pre-proposal.

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Call web page: www.m-era.net/joint-call-2022

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Call documents for download:

- ⤓ **Guide for proposers** (Version 1.5, 25 August 2022)
- ⤓ **FAQ**
- Mandatory Pre-Proposal form
- ⤓ **Mandatory Full-Proposal form** and ⤓ **mandatory Annex 1 to Full-Proposal form**
- Final reporting template (available March 2023)

Call information material

- ⤓ **Call flyer**
- ⤓ **Call poster**

Call webinars

M-ERA.NET partners offer several Call 2022 information webinars. Please check the →**event page** for more information.

M-ERA.NET information webinar on 4 April 2022: ⤓**Presentation** and ↗**video**.

Partner search:

M-ERA.NET provides a ↗**Partner Search Facility**.
The ↗**EEN** (Enterprise Europe Network) offers a general ↗**partner search tool**.

Call Documents

- Guide for proposers

- Pre-proposal form (mandatory!)

- Full-proposal form

- Annex 1 to full-proposal form

- FAQs

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Guide for proposers: general structure

1. Introduction to M-ERA.NET
2. Structure of the M-ERA.NET Call 2022
3. Call announcement
4. Application process
5. Evaluation
6. Decision
7. Monitoring
8. Dissemination
9. Support

Annex 1: Topics Call 2022

Annex 2: TRL

Annex 3: participating Funding organisations

Annex 4: Full Proposal evaluation criteria

Annex 5: RRI Guidelines

Annex 6: Checklist for proposers

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M-ERA.NET Joint Calls

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