

## Call announcement

### ERA-MIN Joint Call 2019

*Raw materials for the sustainable development and the circular economy*

#### Important dates

<b>November 28, 2019</b>	Call for proposals opens
<b>March 12, 2020</b>	Call for proposals ends
<b>April 16, 2020</b>	Communication to non-eligible applicants
<b>June 30, 2020</b>	Communication of Call results
<b>December 1, 2020</b>	Latest date for project start

ERA-MIN 2 is a Pan-European, global, innovative and flexible network of 21 public research and innovation funding organisations of EU countries and regions and non-EU countries that aims to develop the **non-energy and non-agricultural raw materials** sector: **metallic, construction and industrial minerals**. ERA-MIN 2 has successfully implemented two joint calls (2017 and 2018) for collaborative R&I projects and as a result a total of 28 transnational projects were supported with €21.1 million of public funding and €28.7 million total costs.

The **total indicative call budget** is **€10.3 Million** and the ERA-MIN Joint Call 2019 will be implemented with only national and regional funds of EU and non-EU funding organisations.

#### 2019 Call scope and topics

The **scope** of the 2019 Joint Call is needs-driven research addressing all aspects of the non-energy non-agricultural raw materials life cycle covering both primary and secondary resources. The five main topics and sub-topics are:

❖ **Topic 1. Supply of raw materials from exploration and mining**

Sub-topics: Exploration; Mining operations; Mine closure and reclamation

❖ **Topic 2. Design**

Sub-topics: Product design for: increased raw material efficiency; for reuse or extended durability of product; to promote recycling; for critical materials substitution

❖ **Topic 3. Processing, Production and Remanufacturing**

Sub-topics: Increase resource efficiency: in resource intensive production processes; through recycling of residues or remanufacturing of used products and components; using information and communication technologies (ICT)

❖ **Topic 4. Recycling and Re-use of End-of-life products**

Sub-topics: End-of-life products: collection and (reverse) logistics; pre-processing: pre-treatment, dismantling, sorting, characterisation; Recovery of raw materials from End-of-life products; Increase recycling of End-of – Life products through information and communications technologies (ICT)

❖ **Topic 5. Cross-cutting topics**

Sub-topics: New business models; Improvement of methods or data for environmental impact assessment; Social acceptance and trust/public perception of raw materials

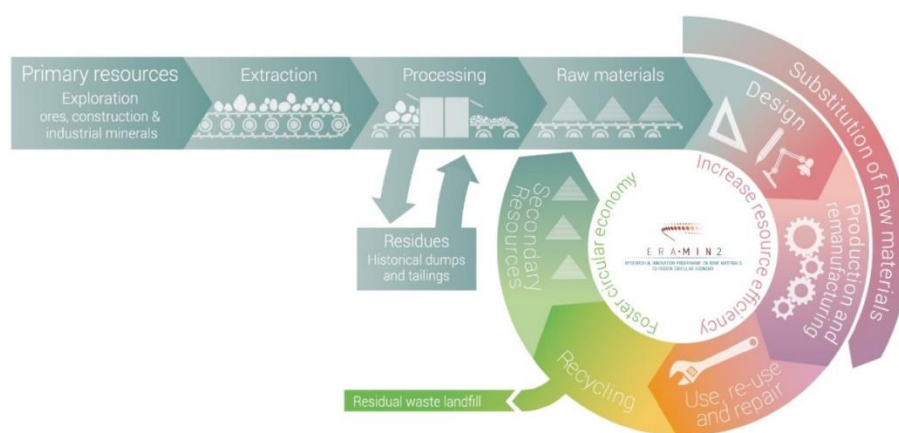
We encourage proposals that integrate cross-cutting topics if supported by their funding organisations.

## Who may apply?

- Universities, research institutes, companies, NGOs and public authorities.
- A consortium must consist of at least **three project partners** eligible and requesting funding from the participating Funding Organisations of at least **two different countries** whereof one is an EU Member State or an Associated Country (Turkey) participating in the Call.
- **Applicants requesting funding** are obliged to check with their national/regional contact point about the relevant national/regional regulations prior to application.
- **Organisations from countries/regions not participating in the Call** can be partners of the consortium on the condition that they provide evidence of the availability of their own funds.
- Consortia involving both **academic and industrial** organisations are particularly encouraged.
- Consortia covering the **entire innovation chain** from idea to end-user/market are considered positive as well as consortia with actors traditionally working in other industries, so that more ground-breaking innovations can be created through new approaches.

## Partner search tools

- The **NCPs-CaRE online partner search**: <http://partnersearch.ncps-care.eu/>
- The **EC Partner search**: <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/how-to-participate/partner-search>
- **EEN (Enterprise Europe Network)**: <http://een.ec.europa.eu/tools/services/>
- ERA-MIN Joint Call **LinkedIn Group**: <https://www.linkedin.com/in/era-min-2-joint-calls-102ba271/>



## Participating countries and regions

ERA-MIN 2 partners and Observer Institutions from Belgium-Brussels, Belgium-Wallonia, Canada- Québec, Czech Republic, Greece, and Slovakia are participating in the Call:

- **EU countries/regions:** Belgium-Brussels; Belgium-Flanders; Belgium-Wallonia; Czech Republic, Finland; France; Greece; Poland; Portugal; Romania; Slovakia; Slovenia; Sweden.
- **EU Associated country:** Turkey.
- **Non-EU countries:** Canada-Québec, Chile and South Africa.

More information at <https://www.era-min.eu/joint-call/era-min-joint-call-2019> or contact the Joint Call Secretariat ([eramin@fct.pt](mailto:eramin@fct.pt))

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Co-funded by the Horizon 2020 programme of the European Union