

Third pre-announcement ERA-MIN Joint Transnational Call 2023

Highlights

- **Indicative Call budget: €12.4 Mio.**
- **December 7, 2022** – Official launch of the Call.
- **March 30, 2023** - Deadline for proposal submission.
- **October 17, 2023** – Tentative communication of selection of proposals.
- **April 1, 2024** - Latest starting date of selected projects.

ERA-MIN3 is a global, innovative, and flexible pan-European network of **25 European/non-European research funding organisations**, aiming to continue strengthening the **mineral raw materials** community through the coordination of research and innovation programmes on non-fuel and non-food raw materials (metallic, construction, and industrial minerals). The **ERA-MIN Joint Transnational Call 2023** is the second and last joint call of **ERA-MIN3**. For information on the statistics and the 57 transnational R&I projects funded under ERA-MIN and ERA-MIN2 calls, as well as the 22 transnational R&I projects funded under the EU co-funded ERA-MIN3 Joint Call 2021 please check the ERA-MIN [website](#).

Participating countries and regions

The countries and regions, and their research funding organisations that have expressed interest in participating in the Call at the time of this third pre-announcement, are the following. Other countries and regions can still join so please check the final list after the publication of the Call.

EU countries/regions (research funding organisations)

Belgium-Flanders (VLAIO/FIO); Belgium-Wallonia (SPW-Recherche); Bulgaria (BNSF, Czech Republic (TA CR); Estonia (ETAg); Finland (Business Finland); Germany (BMBF/PT JÜLICH); Ireland (GSI), Poland (NCBR); Portugal (FCT); Romania (UEFISCDI); Slovakia (SAS); Slovenia (MIZS); Spain (AEI); Spain – Navarra (CFNA); Spain – Asturias (IDEPA), Spain – Basque Country (EJ/GV – Innobasque), Spain-Navarra (CFNA), and Sweden (Vinnova).

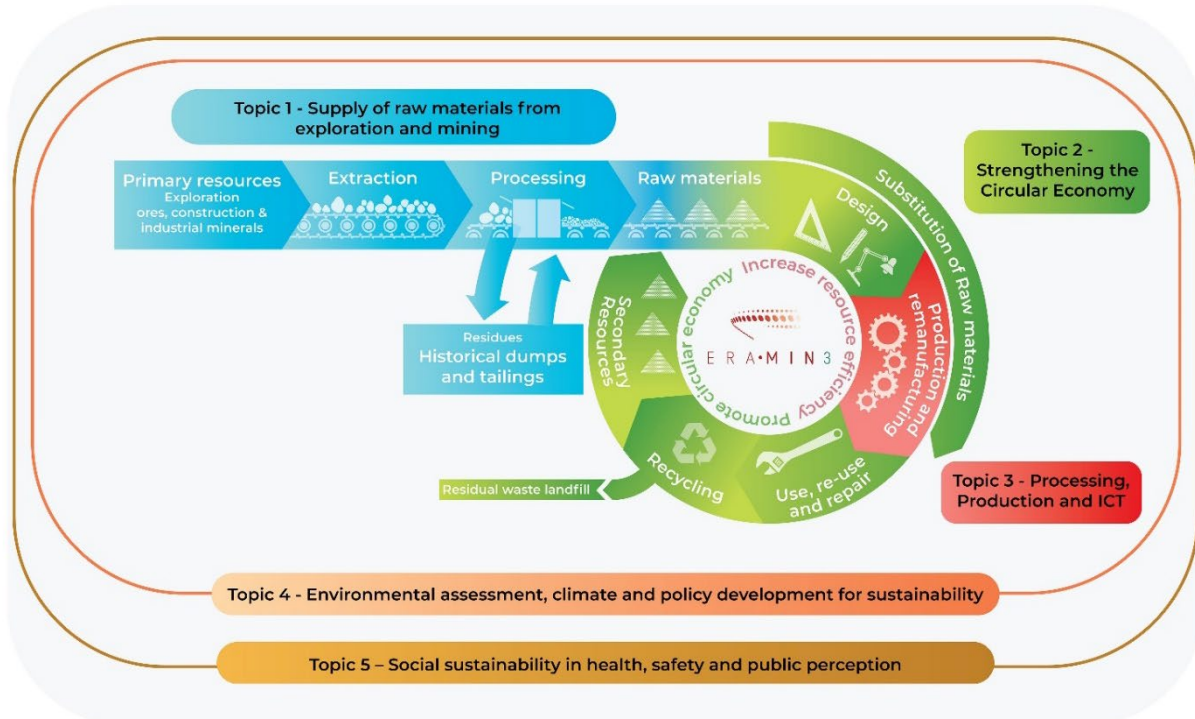
EU Associated country: Turkey (TUBITAK)

Non-EU countries: Canada-Québec (PRIMA-Québec) and South-Africa (DSI).



2023 Call scope and topics

The **scope** of the 2023 Call is needs-driven research addressing non-fuel, non-food raw materials: metallic minerals; construction materials; industrial minerals. The five main call topics and the 19 sub-topics are:



- **Topic 1. Supply of raw materials from exploration and mining**
 - 1.1 Innovative exploration methods
 - 1.2 More sustainable mining operations,
 - 1.3 Improved environmental management of mines
 - 1.4 Efficient mineral processing and metallurgy
 - 1.5 Mine closure, remediation and re-mining of tailings and waste rock
- **Topic 2. Strengthening the Circular Economy**
 - 2.1 Product design for resource efficiency, including substitution
 - 2.2 End-of-life products pre-processing: collection, logistics, pre-treatment, dismantling, sorting, characterisation
 - 2.3 Reuse, repair, refurbishing, repurposing and remanufacturing of end-of-life products
 - 2.4 Recovery and urban mining of raw materials from end-of-life products or other wastes,
 - 2.5 Life-cycle-analysis of raw materials
 - 2.6 New business models (implementing circular economy aspects)
- **Topic 3. Processing, Production and ICT**
 - 3.1 Increase resource efficiency in resource intensive production processes
 - 3.2 Increase resource efficiency, recycling and reuse of products using information and communication technologies
- **Topic 4. Environmental assessment, climate and policy development for sustainability**
 - 4.1 Improvement of methods or data for environmental, social and health impact assessment (ESHIA)
 - 4.2 Policy development for primary and secondary raw material industry
 - 4.3 Energy-saving and climate action
- **Topic 5. Social sustainability in health, safety and public perception**
 - 5.1 Social acceptance and trust/public perception of the raw materials industry
 - 5.2 Health and safety issues
 - 5.3. Gender equality in the raw materials sector

Some eligibility criteria and recommendations to applicants

- It is mandatory for all the participants to carefully read the **international eligibility criteria**, as well as any additional **national/regional funding rules and regulations** because each consortium partner requesting funding is directly supported by the respective Funding Organisation of their country/region. .
- Each consortium must comprise at least **three** independent legal entities, eligible and requesting funding, from the participating Funding Organisations of at least **three** different countries, where at least one country is an EU Member State or an EU Associated Country named in this call. At least **half** of the partners in a consortium must belong to countries participating in the Call.
- **Applicants not requesting funding**, or not eligible for national/regional funding from countries/regions named in the Call, **can be partners** of the consortium (subject to the approval by the funding organisations supporting the other applicants requesting funding). Please check the other eligibility criteria at CALL TEXT.

Partner Search Tool

An online ERA-MIN3 [Partner Search Tool](#) is now live. The partnering tool helps you to find cooperation possibilities within the sub-topics of the ERA-MIN Joint Call 2023. It can be used in the following ways:

- Post a Partner Offer/Request
- Search List of Partner Offers/Requests posted by others.

Further information

For further information, please contact the **Joint Call Secretariat** (eramin@fct.pt).

Updated information, Call Text and other call documents will be available from 7th December 2022 at [ERA-MIN website CALL section](#) Follow us: [Twitter](#), [LinkedIn](#) and [Youtube](#).

[Video Testimonials of the ERA-MIN & ERA-MIN 2 funded projects](#) present a **good overview** about what has been funded under ERA-NET Cofund on Raw Materials (ERA-MIN) and how the non-fuel, non-food mineral raw materials research area in Europe is developing. Moreover, these testimonials videos may be of real interest for applicants to the **ERA-MIN Joint Transnational Call 2023**, because they present **benefits and tips** to build a successful proposal, consortium and project development.

For more information on previous call results and funded projects please visit our [RESULTS section on ERA-MIN website](#) and the ERA-MIN [Dashboard which is an interactive map for the identification of projects by country, mineral category and keywords](#).