

# ERA-MIN NEWSLETTER

December 2023

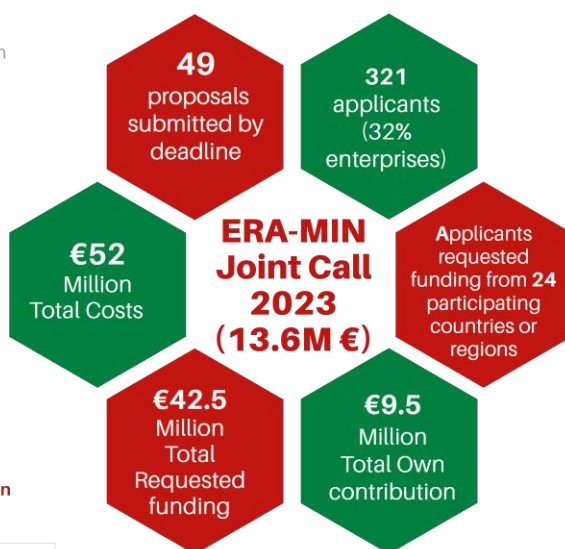
ERA-MIN Joint Call 2023, the 8<sup>th</sup> call on Raw materials for sustainable development and the circular economy, ended last 30th of March 2023. 23 EU countries/regions and research funding organisations participated with a total budget of €13.6 million. The proposal submission closed with a total of 49 submitted proposals, 9 of them get funded.

- **49 proposals** were submitted
- **310 applicants**
- **32%** of applicants are companies
- **€52 M Total Costs**
- **€42.5 M Total Requested funding**
- **€9.5 M Total Own contribution**
- **9 proposals** get funded

In the whole ERA-MIN, Throughout all 8 of calls, over **€67 M** of direct funding have been awarded to **88 projects**

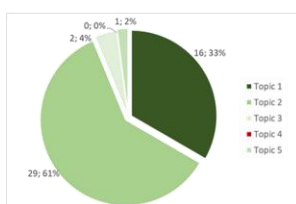
Check out the ERA-MIN poster and the updated Dashboard (below)

31 applicants not requesting funding are from other countries, namely, **Austria, Bosnia and Herzegovina, Croatia, France, Italy, Lithuania, Norway, Serbia and UK.**



**Proposal submission** for proposals closed last **March 30th, 2023, 17:0 (CEST)**

Main topics addressed in proposals



## Results of the proposal submission process

 <https://www.era-min.eu>  
 [@eranetmin3](https://twitter.com/eranetmin3)  
 <https://www.linkedin.com/in/era-min/>  
 [ERA-MIN3 - YouTube](#)

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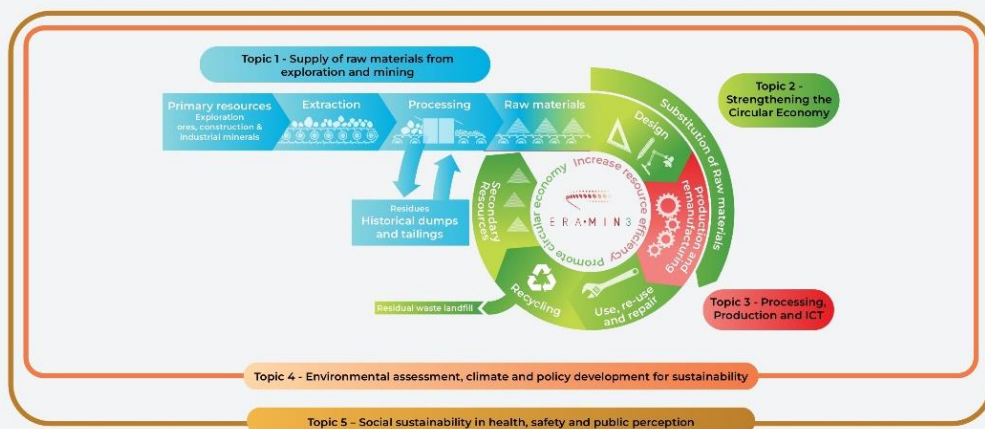


RAW MATERIALS FOR THE SUSTAINABLE DEVELOPMENT  
AND THE CIRCULAR ECONOMY

## ERA-MIN MORE THAN A DECADE SUPPORTING THE RAW MATERIALS RESEARCH COMMUNITY

ERA-MIN is one of the many Public-Public Partnerships (P2Ps) in research and innovation that aims to establish networks of public research funding organizations (ministries, funding agencies, programme managers) from interested EU countries/regions and beyond, that join forces to support research activities under an agreed vision or a common research and innovation agenda. The ERA-NET Cofund instrument under Horizon 2020 aims at implementing one substantial call with top-up funding from the Commission. ERA-MIN, ERA-MIN 2 and ERA-MIN3 are under the ERA-NET Cofund scheme type, 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).

## ERA-MIN JOINT CALLS 2023 RESULTS



### ERA-MIN main goals

- Strengthening the mineral raw materials community through the coordination of research and innovation programmes.
- Funding needs-driven research on non-fuel and non-food raw materials (metallic, construction, and industrial minerals).
- ERA-MIN 3 implemented 1 EU co-funded Joint Call (2021) and 1 Joint Call (2023) with national funds for transnational proposals to support academia, SMEs & industry, and research organisations.

### ERA-MIN Joint Statistics

Number Joint Calls	8
Submitted proposals	273
Funded projects	88
Enterprises (average)	30 %
Call success rate	32 %
Total costs projects	93.5 M
Total public funds	68 M

## 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 second pre-announcement, are:

16

EU Member States  
Countries

Bulgaria  
Czech Republic  
Estonia  
Finland  
France  
Germany  
Hungary  
Ireland

Italy  
Poland  
Portugal  
Romania  
Slovakia  
Slovenia  
Spain  
Sweden

6

non-EU countries

Canada-Québec  
Argentina  
Brazil  
Chile  
United Kingdom  
South Africa

4

EU Member States  
Regions

Belgium-Flanders  
Belgium-Wallonia  
Spain-Navarra  
Spain – Basque country

2

EU Associated  
Countries

Norway  
Turkey

Total Project  
costs  
**93**  
M€

EU  
Contribution  
**11,5**  
M€

Duration  
**15**  
years  
(2010-2025)

Funded  
Projects  
**88**



### Follow us



[www.era-min.eu](http://www.era-min.eu)



[eramin@fct.pt](mailto:eramin@fct.pt)



[@eranetmin3](https://twitter.com/eranetmin3)



<https://www.linkedin.com/in/era-min/>

ERA-MIN3 has received funding from the European Union's Horizon 2020 Research and Innovation Programme under grant agreement No. 101003575

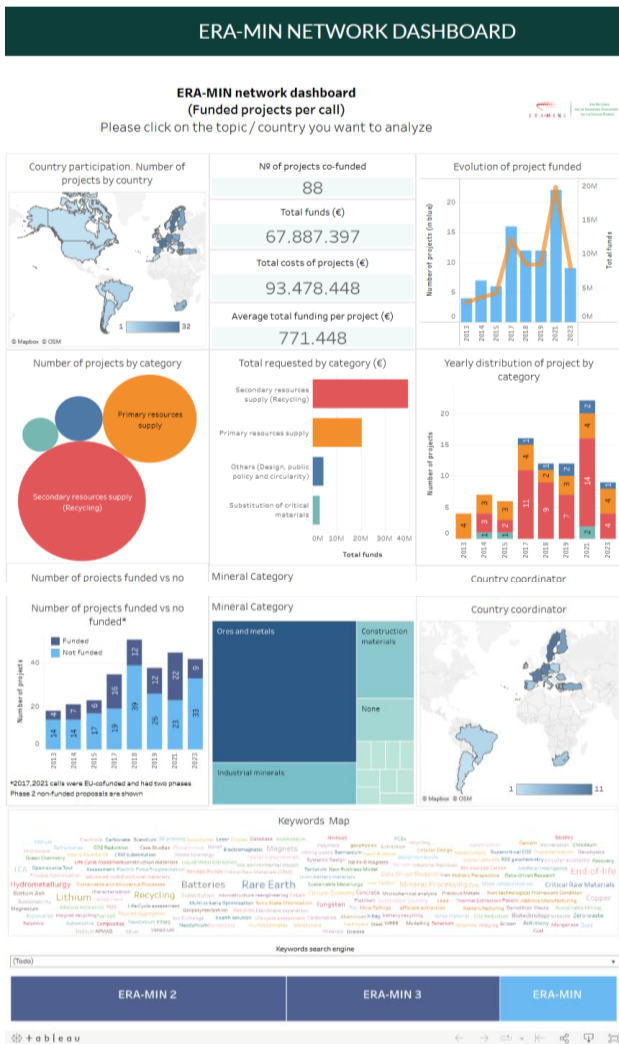


Co-funded by the Horizon 2020 programme of the European Union

# DASHBOARD

The interactive tool of ERA-MIN funded projects has been updated with the Call 2023 results.

The dashboard gathers the information of the **88** funded projects in ERA MIN

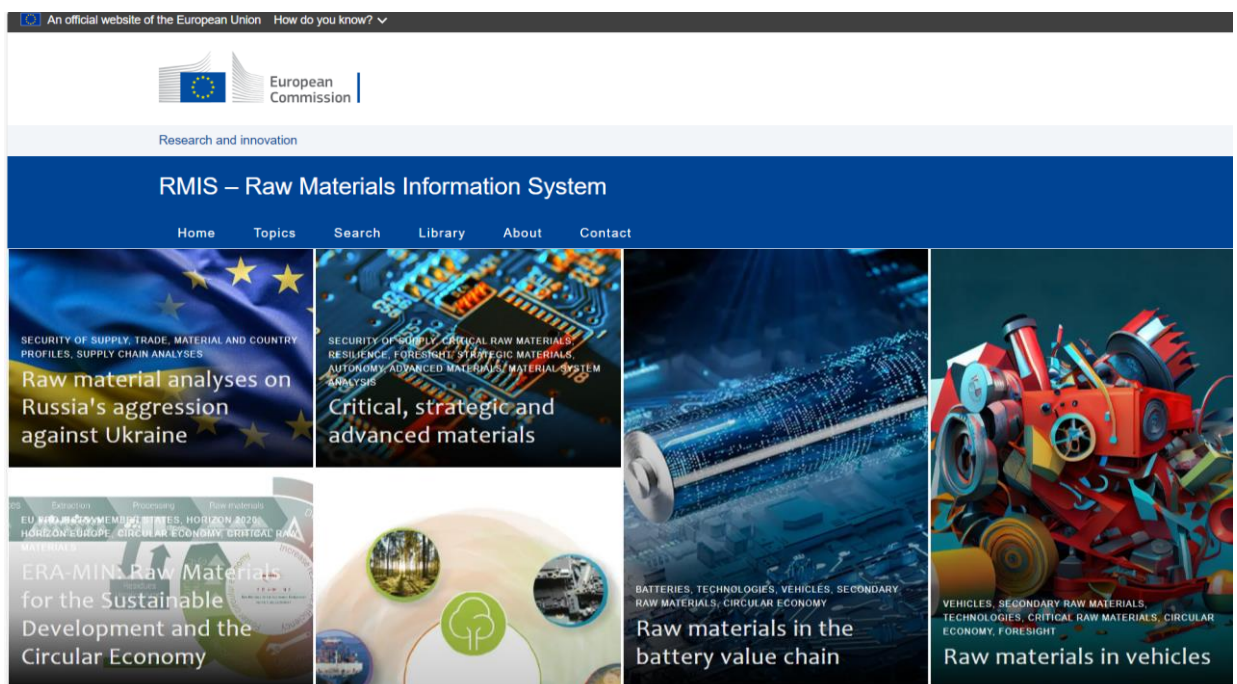


The projects can be classified by:

- Number of projects by country
- Total Funds
- Total Cost of Projects
- Number of Project Funded per year
- Number of Projects by Category
- Total requested by Category
- Yearly distribution of project by category
- Number of projects funded vs no funded
- Mineral Category
- Country coordinator

The keywords map allow to select the projects with a specific word

The RMIS - Raw Materials Information System (europa.eu) has included ERA-MIN dashboard in their front page.



ERA-MIN has received funding from the European Union's Horizon 2020 Research and Innovation Programme under grant agreements No. 730238 (ERA-MIN 2) & No. 101003575 (ERA-MIN3)



# SRIA

Through different **workshops** along the year 2023, the new Strategic Research and Innovation Agenda (**SRIA**) is being developed. The new document will build the road for R&I in Raw Materials in the forthcoming years.



## 29th August as part of RawMat2023, Athens, Greece.

Following the 1st Workshop that took place last 28th of June, where ERA-MIN partners discussed the thematic approach for the SRIA, a second workshop took place in Athens where the strategy on raw materials research and innovation beyond 2030 was presented.

The workshop discussion was based on the draft agenda structure, and focused on identifying technological and structural challenges, as well as research and innovation needs, in six thematic areas.

## 14th November as part of EU Raw Materials Week, Brussels, Belgium

After the 3rd workshop that took place online, the 4th workshop of the SRIA took place at the Hotel Le Plaza, Brussels.



ERA-MIN thanks the presence of Daniel Cios from DG Grow, EU; Kathin Kapfinger from DG RTD and Katarina Nilsson from ETP SMR.

A hundred of stakeholders in Raw Materials discussed the six thematic scopes: Resilient primary and secondary raw materials supply, Efficient use of raw materials in design and production, Sustainable use and reuse of products, Effective policy development and governance, Maximizing societal benefits, World-class innovation capacity.

# SEMINARS

Final Seminar of Calls 2018-2019 and Mid term seminar of Call 2021 have been celebrated.



## Final Seminar Calls 2018 2019

As part of the Raw Mat - 2023 (2nd International Conference on Raw Materials and Circular Economy) ERA-MIN organized the Final Seminar of Calls 2018 and 2019 where 24 transnational funded projects ended recently highlighted their results in two sessions, both guided by the Chairwomen: Prof. Francesca Beolchini, Università Politecnica delle Marche:

- **Session 1 “Sustainable Mining, Processing and Production Processes”,**
- **Session 2 “Recycling of EoL products and immovable assets, e.g. batteries, magnets”**



## Mid Term Seminar Call 2021

In the ERA-MIN Hybrid **Mid Term seminar**, guided by the Chairman Dr Rafael JAIMES CONTRERAS, Wallonia Export & Investment Agency (AWEX), 22 research projects funded under the **ERA-MIN Joint Call 2021** will present their findings on how to increase the supply of raw materials by addressing topics along the entire raw materials value chain, from exploration to recycling. The presentations will be structured in the following **thematic areas**: Exploration; Mining; Processing of ores and waste streams; Closing loops in industrial processes; Closing loops for end-of-life products; Closing loops for batteries; Enabling circular economy

# News.

## Most relevant **News** for the **ERA-MIN** community published during second semester of 2023 on the website



### SUMEX project: completion and recommendations to EU extractive industry

31/10/2023



The SUMEX Consortium is pleased to announce the successful completion of the project and provides high level recommendations to European extractive industry players for sustainable mining and quarrying in Europe.



### 6th Edition International Conference EmergeMAT

27/10/2023



The Scientific Committee and the Organizing Committee cordially invite you to attend the 6th EmergeMAT Conference in the period 9-10 November 2023, venue GRAND Hotel CONTINENTAL, Bucharest, Romania.

[Read more](#)



### 2BOSS Second Newsletter

17/10/2023



ERA-MIN project 2BOSS publishes their second Newsletter

[Read more](#)



### EU-LAC Foundation latest Newsletter

05/10/2023



The EU - LAC Foundation has published the latest Newsletter summarizing the activities carried out in the last four months.

[Read more](#)



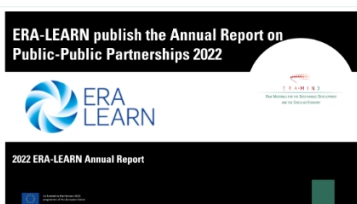
### WRF Session: Balancing minerals extraction and nature protection

25/08/2023



ERA-MIN 3 will participate in the WRF Session: Balancing minerals extraction and nature protection next 5th September. WRF'23 will take place in a hybrid format in Geneva and online on September 4-6 2023.

[Read more](#)



### ERA-LEARN Annual Report on Public-Public Partnerships 2022

24/08/2023



ERA-LEARN has published the Annual Report on Public-Public Partnerships 2022. The report provides a summary of the strategic work undertaken by ERA-LEARN during 2022

[Read more](#)



### Implementation of the Polluter Pays Principle in the EU - Online Workshop

03/07/2023



RPA Europe, with the support of Air Quality Consultants, Metroeconomica, Risk & Policy Analysts and CEPS, carried out the study to the fitness check of the implementation of the 'polluter pays' principle (PPP) and the development of a methodology for the identification and reporting of environmentally harmful subsidies (EHS).

[Read more](#)



# Events.

Most relevant **Events** for the **ERA-MIN** community published during second semester of 2023 on the website



## 10th Prometia Scientific Seminar: From Horizon 2020 to Horizon Europe

28/11/2023 - 14:00 TO 30/11/2023 - 12:30

LISBOA, PORTUGAL (ONSITE EVENT ONLY, NO  
REMOTE CONNECTION WILL BE AVAILABLE)



The 10th PROMETIA Scientific Seminar,  
the annual PROMETIA Scientific Seminar will  
be held from

### Additional information:

[More Information](#)

[Read more](#)



## JRC / HaDEA Technical Workshop

23/11/2023 - 09:00 TO 24/11/2023 - 13:00

BRUSSELS, BELGIUM - HYBRID



Minerals and metals intelligence is  
increasingly vital.

[Read more](#)



## ERA-MIN 4th Workshop for its new Strategic Research and Innovation Agenda - Hybrid

14/11/2023 - 14:00 TO 17:30

HYBRID: ONLINE / HOTEL LE PLAZA, BRUSSELS



Following the series of different workshops  
planned this year, next **14th November**

[Read more](#)



## ERA-MIN Mid Term seminar call 2021 at @RawMaterials Week 2023

14/11/2023 - 08:30 TO 12:30

HYBRID: ONLINE / HOTEL LE PLAZA, BRUSSELS



Ensuring secure and sustainable supply  
chains for Europe's green and digital  
transition is one of

[Read more](#)



## World Resources Forum 2023

04/09/2023 - 12:00 TO 06/09/2023 - 19:00

GENEVA & ONLINE



**WORLD RESOURCES FORUM 2023**

[Read more](#)



## BATTERY TECH EUROPE 2023

04/09/2023 - 09:00 TO 05/09/2023 - 19:00

MUNICH, GERMANY



The **development of battery technologies**  
and battery management systems rely on t

[Read more](#)



## ERA-MIN 2nd Workshop for its new Strategic Research and Innovation Agenda @ RawMat2023, Athens, Greece

29/08/2023 - 14:00 TO 16:30

ATHENS, GREECE



As part of the series of different workshops  
planned this year, on **29th August**

[Read more](#)



## ERA-MIN Calls 2018 and 2019 Final Seminar at RawMat2023, Athens, Greece

29/08/2023 - 08:30 TO 13:00

ATHENS, GREECE



Next **29th August 2023 ERA MIN Call 2018  
and 2019** will ta

[Read more](#)



## RawMat 2023

28/08/2023 - 09:00 TO 02/09/2023 - 18:00

ATHENS, GREECE



Raw Materials: Setting the foundation for the  
Green Transition

### Additional information:

[More information](#)

[Registration](#)

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