

ERA-MIN3 Joint Transnational Call 2023

Raw Materials for Sustainable Development and the Circular Economy



Holger Grünewald – PtJ

Information & Matchmaking Event:

EU Calls for Proposals 2023 on Battery and Hydrogen Technologies, 14 Feb 2023, online



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

ERA-NET

Complements EU Programmes, EIT RawMaterials and national/regional research funding programmes



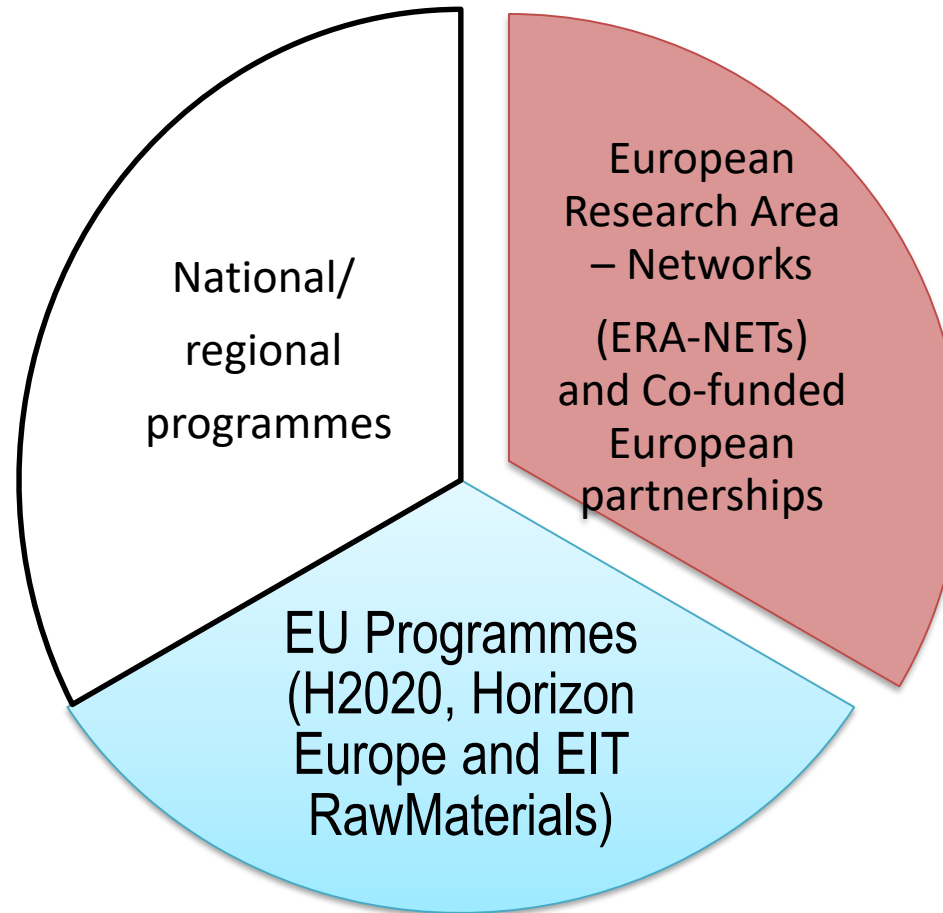
RAW MATERIALS FOR THE SUSTAINABLE DEVELOPMENT AND THE CIRCULAR ECONOMY

Raw Materials

Public-public partnership

(P2P)

Learn more about partnerships at <https://www.era-learn.eu/>



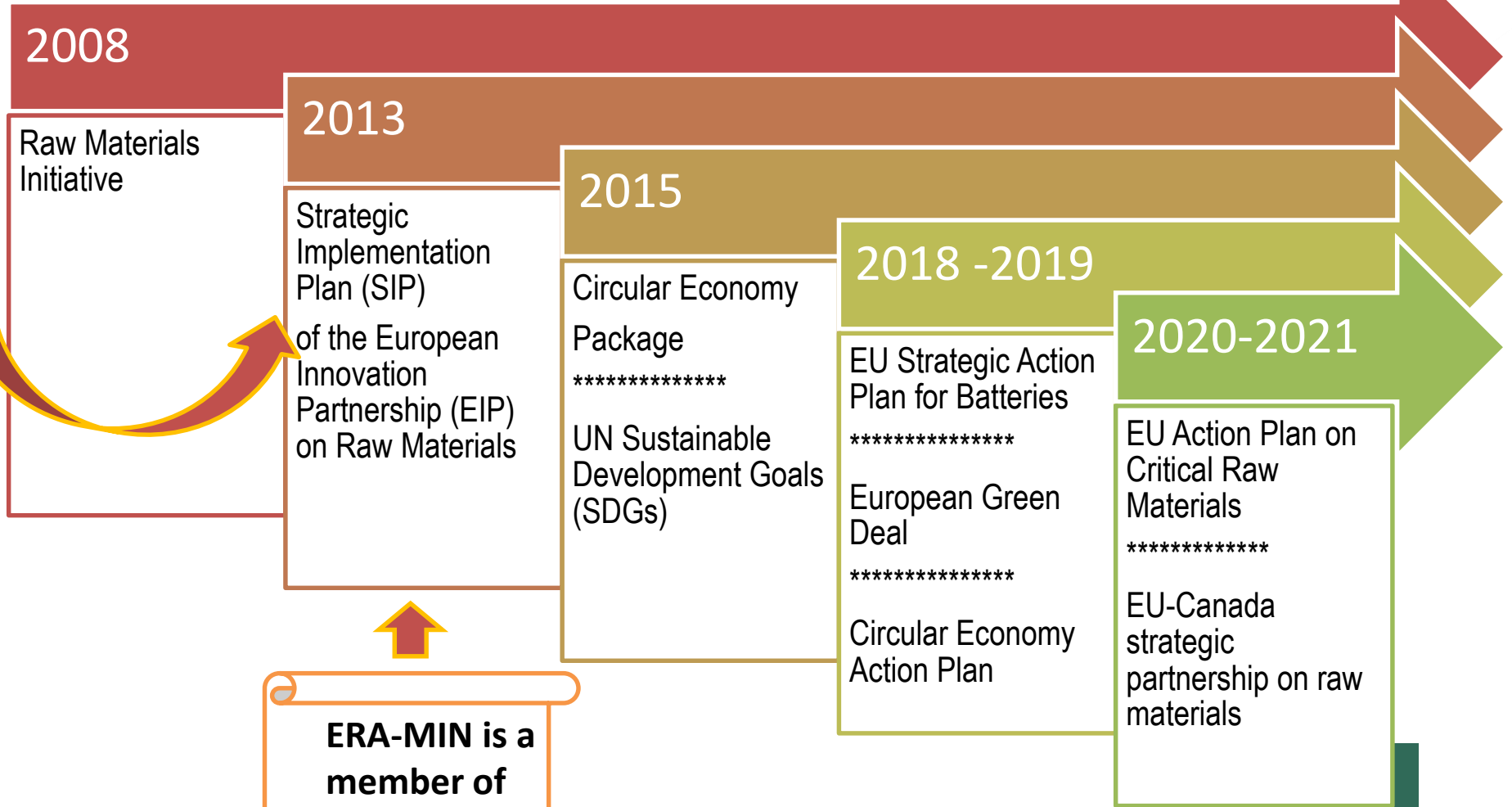
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Raw Materials for the Sustainable Development and the Circular Economy

EU Raw Materials

ERA-MIN networks support EU Raw Materials policies

landscape



ERA-MIN Research Agenda
(2013)

ERA-MIN is a member of the HLSG of the EIP RM



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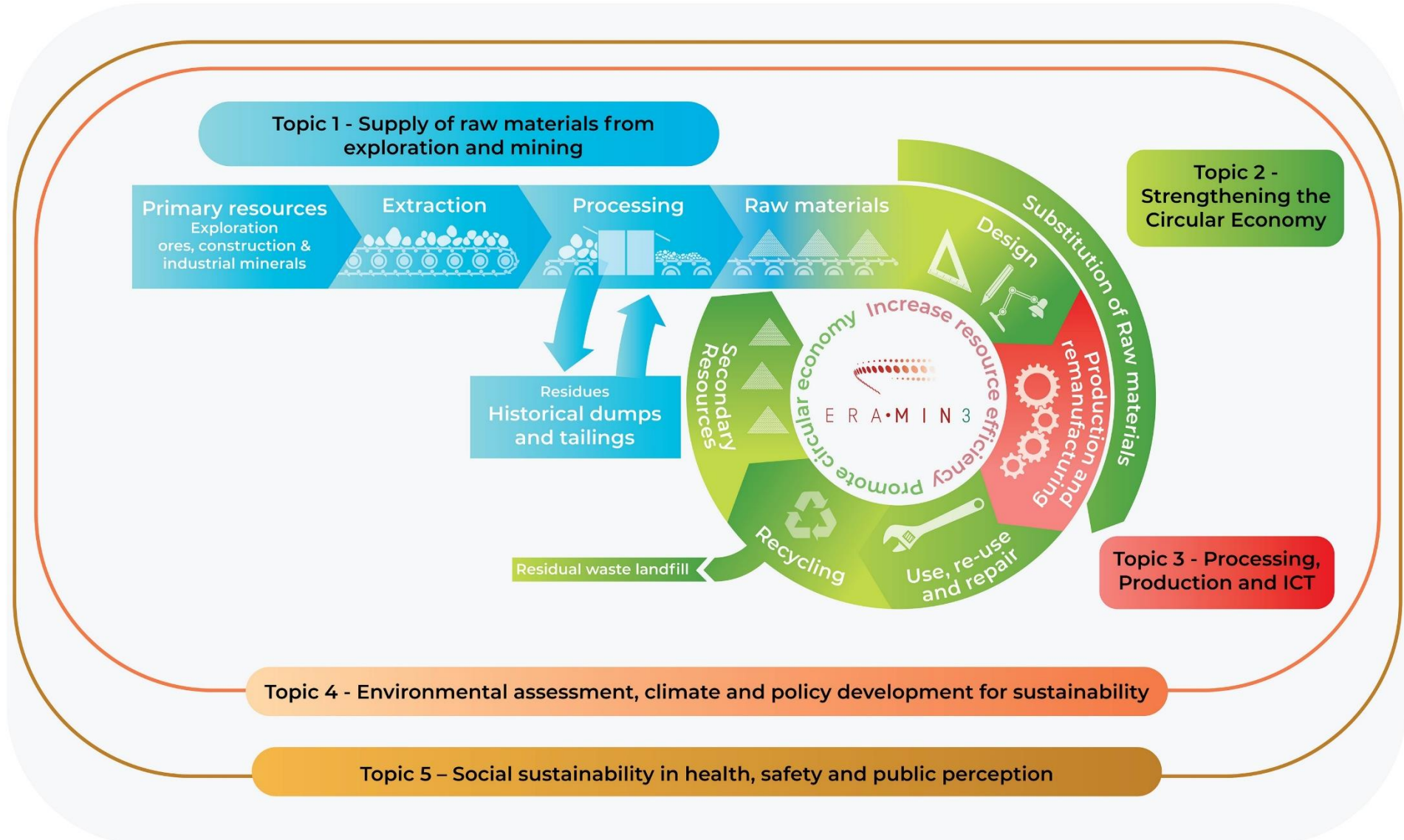
SCOPE

The scope of the 2023 Call is needs-driven research addressing non-fuel, non-food raw materials: metallic minerals; construction materials; industrial minerals.



RAW MATERIALS FOR THE SUSTAINABLE DEVELOPMENT AND THE CIRCULAR ECONOMY

Proposals may address **more than one sub-topic**, subject to national/regional regulations



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RAW MATERIALS FOR THE SUSTAINABLE DEVELOPMENT
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23 PARTICIPATING FUNDING ORGANISATIONS

SPW Belgium/Wallonia

FIO Belgium/Flanders

FWO Belgium/Flanders

BNSF Bulgaria

TA CR Czech Republic

ETAG Estonia

Business Finland Finland

Région Nouvelle-Aquitaine

France region

PT Jülich Germany

GSI/EPA Ireland

NCBR Poland

FCT Portugal

UEFISCDI Romania

SAS Slovakia

MIZS Slovenia

AEI Spain

CFNA Spain/Navarra

Innobasque –

Spain/Basque Country

IDEPA – Spain/Asturias

Vinnova Sweden

TÜBİTAK Turkey

PRIMA Québec/Canada

DSI South Africa

**Call budget
(virtual common pot):
circa €13.6 million**



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Call calendar



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National Funding regulations



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National Contact Point	Name: Holger Grünewald E-mail: h.gruenewald@fz-juelich.de Phone: +49 30 20199 3183
Eligible entities	Universities, R&D institutes, SME's and Large companies, NGOs (associations, foundations, etc.). Organisations must be legal entities.
Eligible topics	Topic 1 At least one sub-topic under topic 4 or 5 has to be adressed
Eligible type of research and TRL	Fundamental/Basic Research, Industrial/Applied Research and Experimental Development TRL 2–8
Additional eligibility criteria	<ul style="list-style-type: none">• Consortia including German enterprises are particularly encouraged to apply• Minimum for requested funding 50,000 € per Partner• Contact national contact point and check specific national information
Eligible costs	Personnel, consumables, equipment, travel, subcontracting, overhead; corresponding to the national BMBF funding rules. Please check maximum funding rates for large, medium and small enterprises, universities and research organizations in the call text, p.51.

Example of a national annex
(Appendix IV of Call Text)





Topic 1. Supply of raw materials from exploration to mining



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Innovative projects along the mining cycle

- 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

*Please make sure that at least on subtopic from topic 4 - **Environmental assessment, climate and policy development for sustainability** or topic 5 - **Social sustainability in health, safety and public perception** is addressed*



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Get involved

Contact & Info

- ❑ If you are a **research-performing organisation** (including enterprises) , **submit an application** to the Call for proposals;.

ERA-MIN Partner Search Tool

<https://www.submission-era-min.eu/partner-search>

Joint Call Secretariat

Coordinator

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