



RESEARCH & INNOVATION PROGRAMME ON RAW MATERIALS TO FOSTER CIRCULAR ECONOMY



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

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Geological Survey

Suirbhéireacht Gheolaíochta
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Department of the Environment, Climate and Communications

ERA-MIN 2 Final Conference, 18 - 19 November 2021, Online

Strengthening the raw materials research community

Objectives

- Systematic mapping of research funding programmes by establishing a forum for regular consultations between national and international funding organisations and an information channel of main research funding, programmes, and projects across Europe and outside Europe.
- Identify overlaps, gaps, good practices and unsuccessful strategies.
- Establish a network with other EU stakeholders and identify the non-EU countries/regions and actors interested in cooperating with ERA-MIN 2 and evaluate the implementation of joint activities.

Cooperation with European RTD community, including related initiatives, EU projects, platforms

Objectives

- Establishment of a permanent good working relationship between ERA-MIN 2 consortium and external EU stakeholders involved in long term planning and funding initiatives and closely related research should be established
- Identification of relevant on-going projects and initiatives with which we would like to established strong and direct collaborations at the beginning of the project

ERA-MIN 2 Observer Organisations (European)

2016	Expectation	2022
11	18	?

EIT Raw Materials
PROMETIA
H2020 CSA INTRAW
H2020 CSA SCREEN
H2020 CSA MINATURA
2020

Geological Survey of Denmark and Greenland
(GEUS)
Bulgarian Academy of Sciences – Geological
Institute
IGME (Greece)
European Federation of Geologists (EFG)

EUROMINES
ETP-SMR

ERA-MIN 2 Advisory Board

Aims to:

- Support a strong working relationship between ERA-MIN 2 and external international stakeholders;
- Ensure that ERA-MIN 2 activities throughout the five year programme remained relevant and positively impact the sector;
- Provide ERA-MIN 2 with advice and guidance on the research priorities of the joint calls.

Decisions on research priorities are responsibility of the Network Steering Committee of ERA-MIN 2.

ERA-MIN 2 Advisory Board

Chaired by the Scientific Advisor from FCT (coordinator)

Composed of 9 organisations:

- EIT Knowledge and Innovation Community (KIC) Raw Materials
- Horizon 2020 CSA VERAM
- PROMETIA (International non-profit association in mineral processing and extractive metallurgy for mining and recycling of raw materials)
- Horizon 2020 CSA SCRREEN
- EuRIC- Organisation for the recycling industries in Europe
- EUROMINES – European Association of Mining Industries, Metal Ores & Industrial Minerals
- IMA-Europe – International Mining Association
- EASME - The Executive Agency for Small and Medium-sized Enterprises
- DG GROW - DG for Internal Market, Industry, Entrepreneurship and SMEs

ERA-MIN 2 European Cooperation Achieved

near 30 EU initiatives, projects and industrial associations

The research priorities were informed from:

CSA CICERONE
CSA MIN-GUIDE
CSA Veram

The European funding organisations associated to additional joint calls:

BMBF (Germany)
Calabria Region/Italy
EPA (Ireland)
GSRT – Greece
Innoviris (Brussels region/Belgium)
SAS - Slovakia
SPW-Recherche (Wallonia region/Belgium)
TA CR – Czech Republic

The ERA-MIN joint calls were disseminated to:

CSA NCPs_CaRE
CRM Alliance
COST Actions related to RM
ERA-LEARN
EIT Raw Materials
ERA-NET Cofund on marine and maritime technologies (MarTERA)
ERA-NET GeoERA
EGS - EuroGeoSurveys
EFG - European Federation of Geologists
ERRIN - European Regions Research and Innovation Network
INTRAW –International Raw Materials Observatory
JPI Oceans (Joint Programming Initiative)
M-ERA.NET2
UP2Europe - Ideas accelerator for European Projects

ERA-MIN 2 European Cooperation Achieved

In addition to the EU initiatives and projects, ERA-MIN 2 has also identified other projects and initiatives of interest with which could cooperate in the future, namely:

- CRM Recovery - LIFE project
- DG JRC – Raw Materials Information System (RMIS)
- European Resource Efficiency Knowledge Centre (EREK)
- GEOTHERMICA
- Synergic Circular Economy across European Regions (SCREEN)

ERA-MIN 2 Other Outreach Activities

- Member of High-Level Steering Group of the European Innovation Partnership on Raw Materials (2017-2020)
- Stakeholder member of the panel of EU project FORAM - “Towards a World Forum on Raw Materials”
- Input for Research Agenda of CSA VERAM
- Used Partner Search Tool of NCPs_CaRE
- Invitation of EU stakeholders to Internal Meetings & Public Workshops promoted by ERA-MIN 2
- Participation in National/European Conferences raw materials related
- ERA-MIN 2 biannual Newsletter

