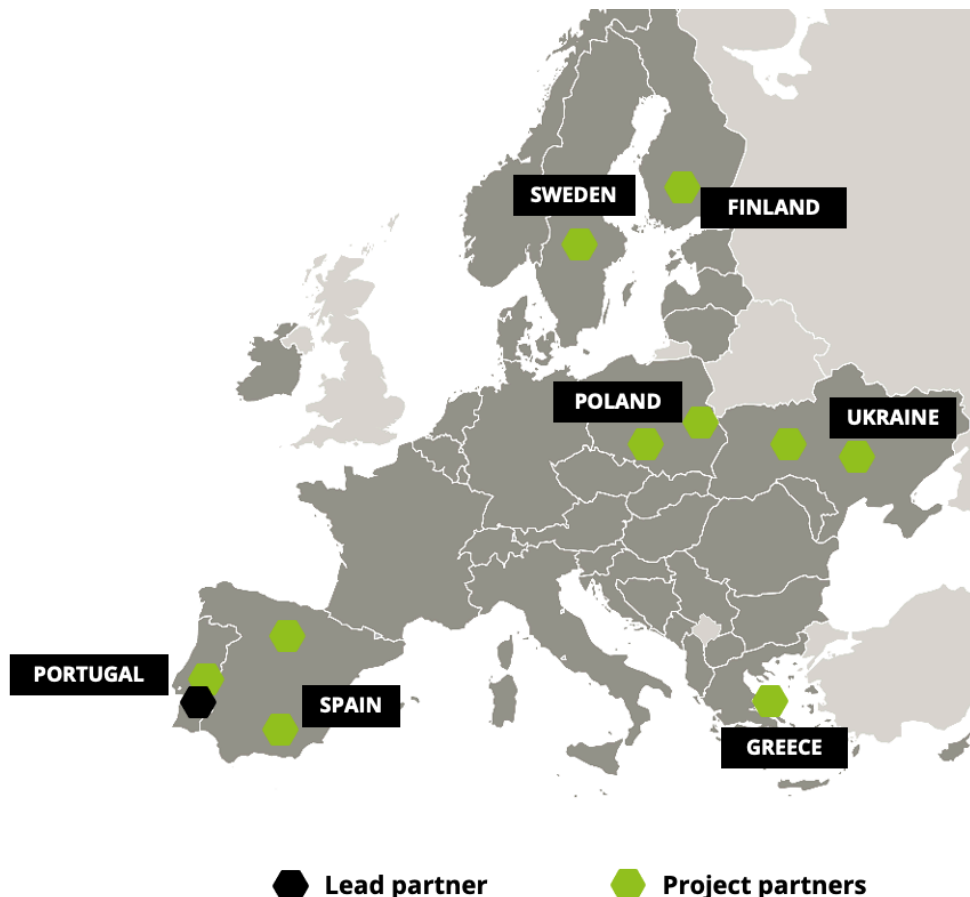


EMRIE

European Mining Regions Innovation Ecosystems supporting the Circularity and Resource Efficiency



EMRIE AT A GLANCE

To support regional governments and stakeholders in transforming their mining ecosystems by updating policies and strategies that promote the responsible use, recycling, and reuse of critical and strategic raw materials – reducing Europe's dependency on imports and creating new economic opportunities as well as sustainable land-use planning

6

POLICY
INSTRUMENTS

12

GOOD PRACTICES

6

INTERREGIONAL
LEARNING JOURNEYS



OBJECTIVES

Discover how EMRIE is turning EU ambitions into regional action through the key objectives.



REGIONAL PROFILES

Discover Andalusia
Region Profile

INTERREGIONAL MEETINGS



Discover the exchange
of experiences in Seville



interregueurope.eu/emrie

OBJECTIVES

Building Stronger and More Sustainable Raw Materials Regions

EMRIE is working to strengthen regional policies and innovation ecosystems for a more sustainable, circular and resilient raw materials sector in Europe.

The project supports regions in improving policies related to the circular economy, sustainable mining and land-use planning, while helping translate the Critical Raw Materials Act (CRMA) into effective action at regional level.

Through interregional cooperation, the exchange of Good Practices and mutual learning, EMRIE enables partners and regional stakeholders to identify successful approaches, learn from other European regions and turn shared knowledge into concrete policy improvements.

Ultimately, EMRIE aims to strengthen regional innovation ecosystems and contribute to reducing Europe's dependency on raw material imports by promoting more efficient resource use, recycling and reuse.



From shared experiences to better policies – and from better policies to stronger and more resilient regions.

Improve implementation of regional development policies related to circular economy, sustainable mining and land use planning.

Support the adoption of the Critical Raw Materials Act at regional level.

Strengthen the capacity of regional innovation ecosystems for raw materials.

Promote the use of Good Practices (GPs) and interregional learning to guide policy improvement.

Reduce dependency on raw material imports through efficient resource use, recycling, reuse

PROJECT TARGETS

6 Policy Instruments

12 Good Practices identified and shared

22 Interregional policy learning events

59 Organizations across borders in project activities

10 organizations with enhanced capacity

100% All policy instruments show improvement

Project Methodology

EMRIE follows a step-by-step six-step **learning journey** designed to improve regional policy instruments.

- 1 Mapping and Diagnosis of policy instruments
- 2 Identification and Exchange of Good Practices
- 3 Peer Review and Adaptation of GPs
- 4 Formulation of Regional Policy Actions
- 5 Design of Improved Policy Instruments
- 6 Development of Shared Guidance

Andaluzia Profile

An innovative and sustainable European industry

A Privileged Geology

In the 90,000 km² Andalusia hosts a wide diversity of geological domains, containing metals, industrial minerals, natural stone and aggregates.

- ▶ Historical metal producer (Cu, Zn, Pb)
- ▶ World class metallic minerals (IPB) and industrial minerals deposits (Sr). CRMs (Cu, Sr, Feldspar, Fluorspar)
- ▶ High CRM potential: Co, Ba, W, Sb
- ▶ Important and valuable waste deposits

Leader Extractive Industry

- ▶ 4 Active metallic mines (Cu, Zn, Pb)
- ▶ 2 Actives strontium mines. World leader
- ▶ European leader in gypsum production
- ▶ Highly qualified auxiliary industry
- ▶ >20Mt metallic mineral production
- ▶ 1.200 M€ mineral production value
- ▶ 8.000 direct jobs
- ▶ Refining capacity



Policy and regulation

Regional mineral policy aligned with the EU Critical Raw Materials Act (CRMA), supported by industry, trade unions and local authorities, and focused on simplifying procedures through a dedicated Project Accelerator Unit, recognized as an OECD case study.

Innovation

10 Universities

Mining Cluster

EIT Raw Materials Hub

Active participation in RIA (Research Innovation Actions)

Partners meet in Seville

From 10 to 12 March, Seville hosted a series of meetings and activities bringing together partners and stakeholders from across Europe within the S3P Mining Regions initiative and the EMRIE project.

The first day was dedicated to the S3P Mining Regions Working Meeting and General Assembly. Discussions addressed ongoing collaboration and future priorities, including the 2026 objectives across the thematic working areas: Policy and EU, Economic, and Social. Particular attention was given to the synergies between the S3P Mining Regions and the EMRIE project, highlighting the importance of coordinated efforts to tackle shared challenges and opportunities.

The second day focused on EMRIE project activities. The morning session, titled "Fostering the European Mining Regions Innovation Ecosystem," explored synergies between EMRIE and the S3P Mining Regions, followed by a workshop on industrial cooperation with mining regions.

In the afternoon, the 2nd EMRIE Consortium Meeting took place. During the session, partners reviewed the strengths and weaknesses of six EMRIE regions in Circular Economy (CE) and Resource Efficiency (RE), supporting the next steps in the identification of Good Practices.



Field Study visit:

Mine Cobre las Cruces



FIELD STUDY VISIT

Cobre Las Cruces is a hydrometallurgical mining complex located across the municipalities of Gerena, Salteras and Guillena, with facilities in La Algaba, in the province of Seville. It stands as one of the leading references in the international mining industry.