



ERA-MIN in Horizon 2020

ERA-MIN3 - 2021 Call launch event on 17/02/2021

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Horizon 2020 Environment and resources, EASME

RAW MATERIALS

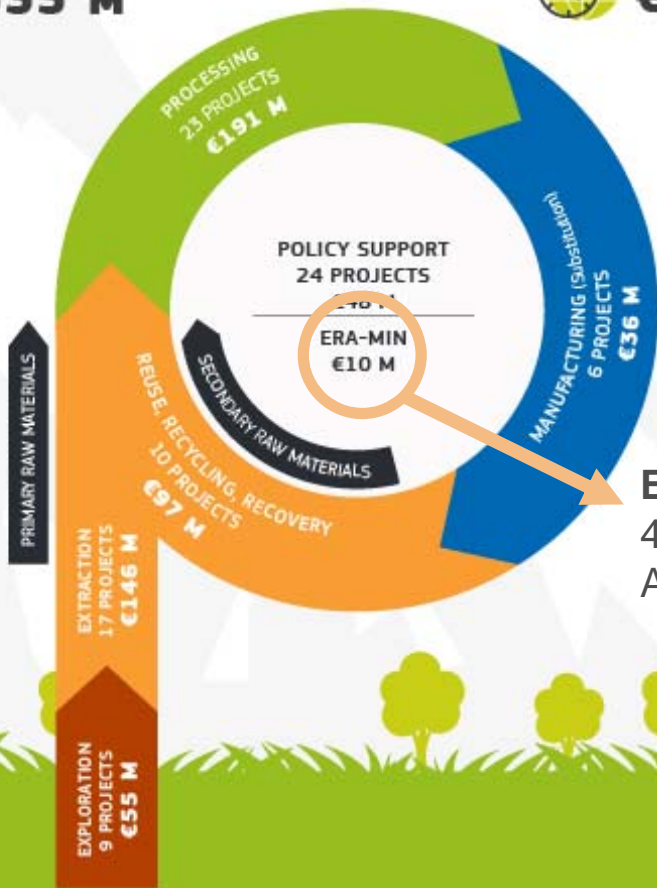
HORIZON 2020



RESEARCH & INNOVATION
€535 M



POLICY SUPPORT
€48 M



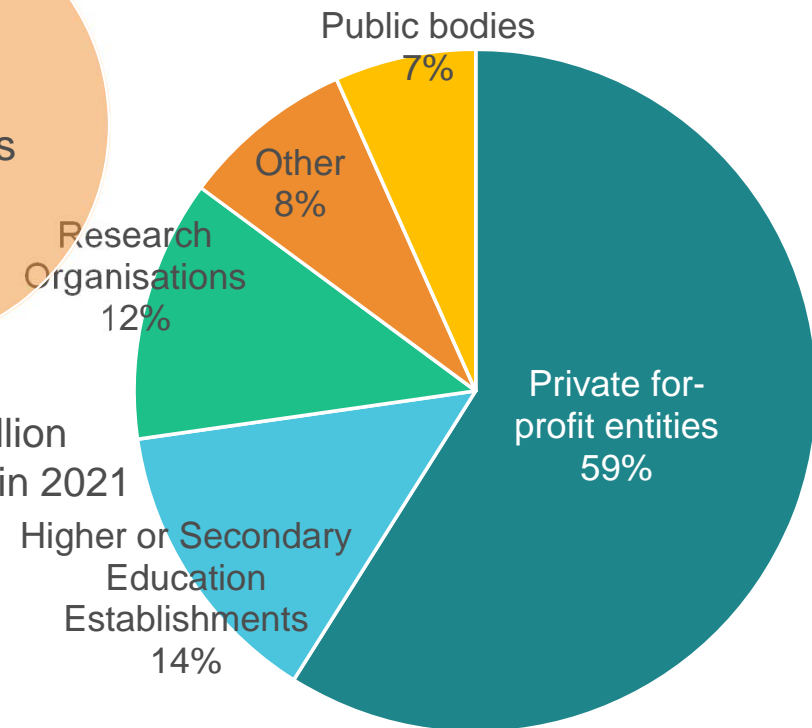
ERA-MIN

40 projects - €30 million
Another €19 million in 2021

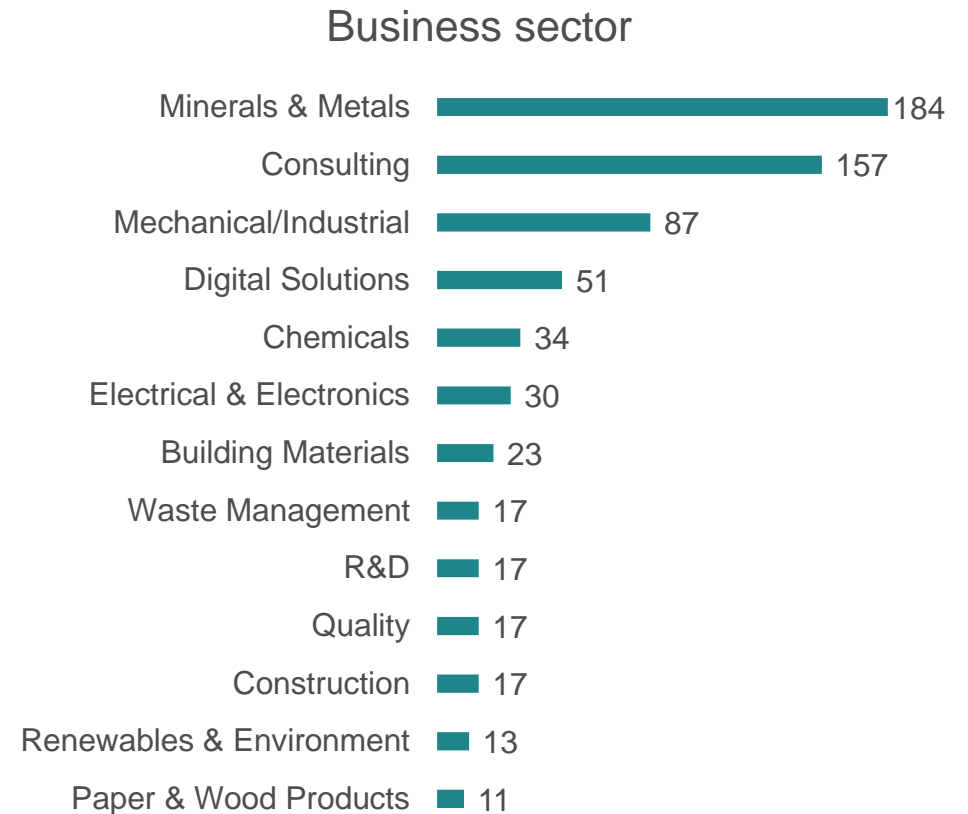
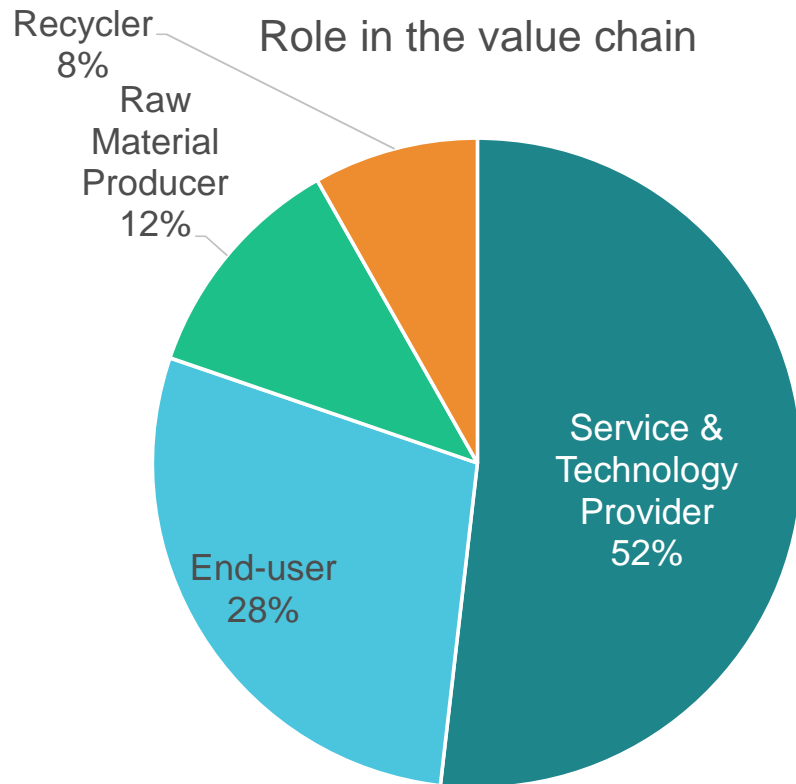


Raw Materials in Horizon 2020

1471 participations from 928 organisations



Private sector in Horizon 2020 Raw Materials

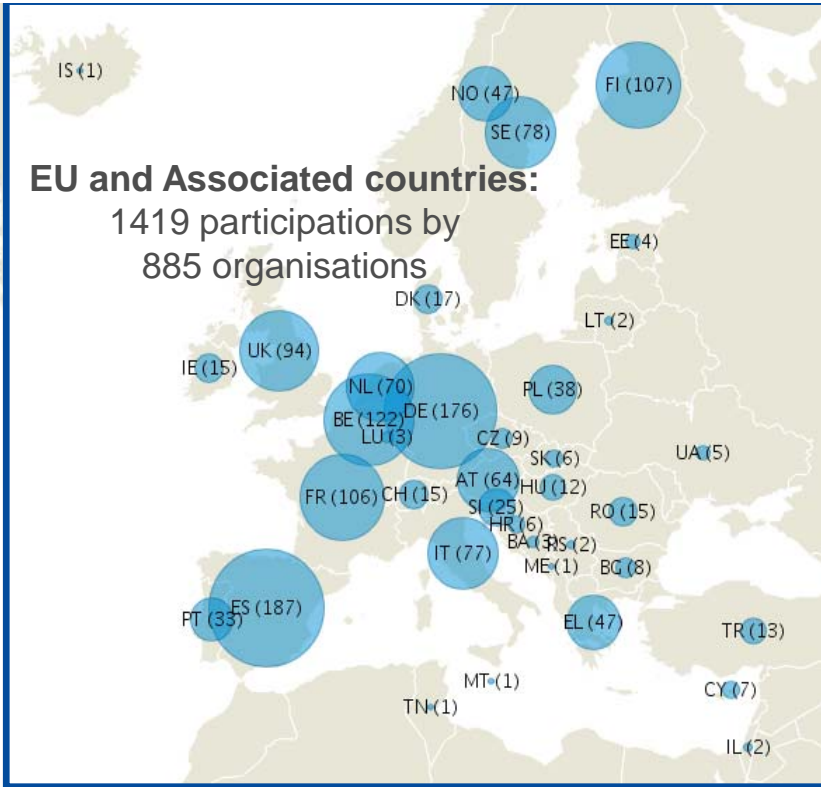


From work of Vijayarangan Rajendran, EASME

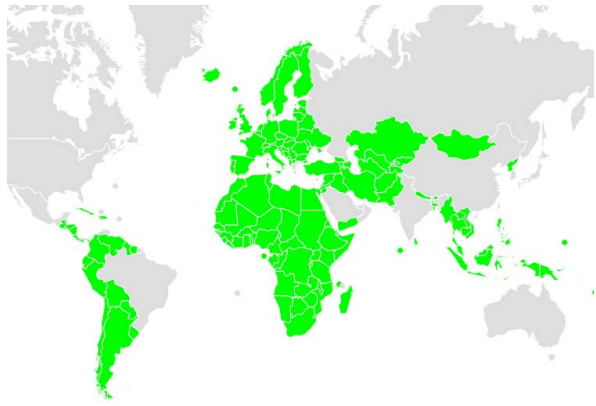
Participation

EU and Associated countries:
1419 participations by
885 organisations

Third countries:
52 participations by
41 organisations

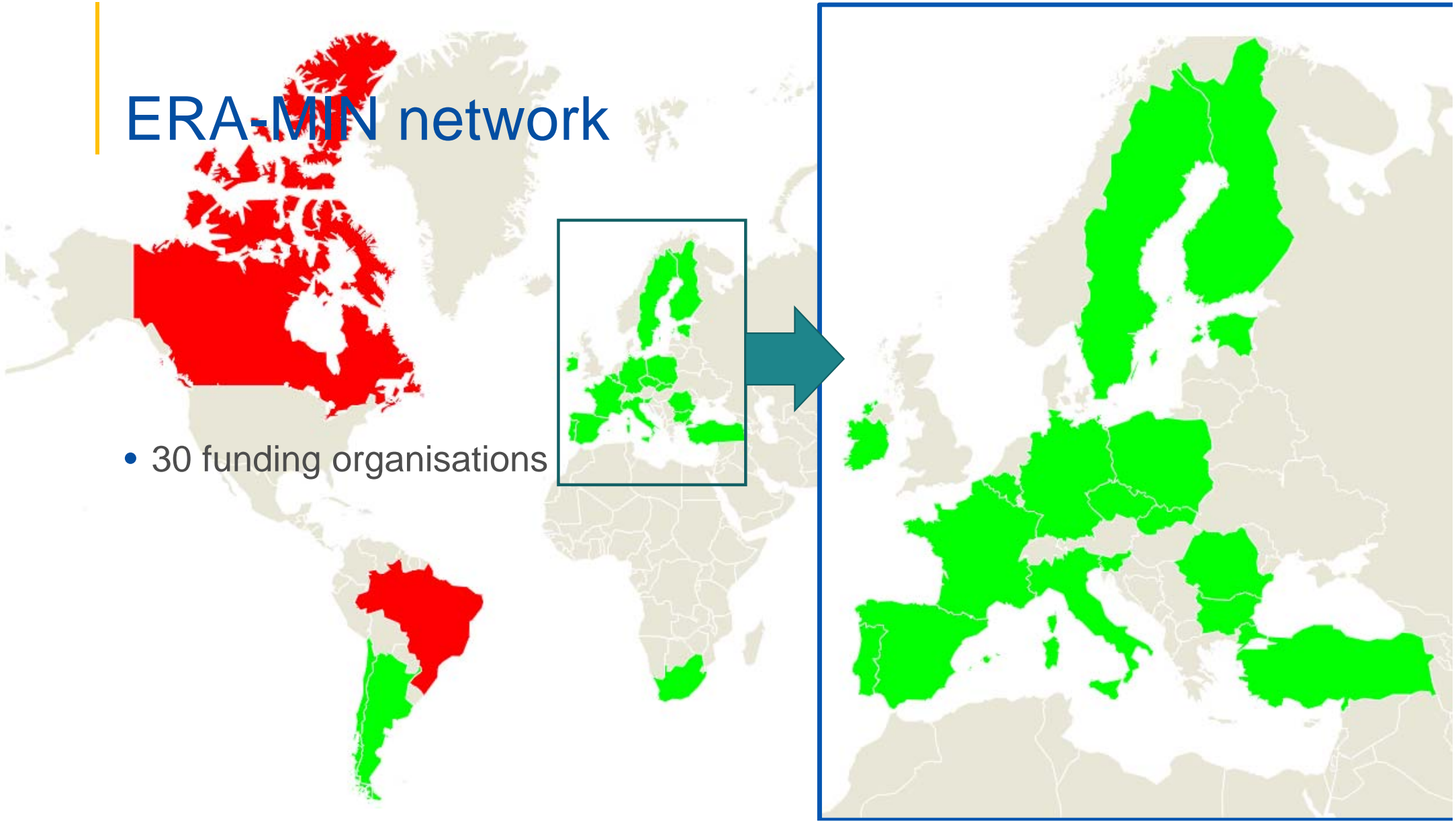


Funding eligibility



ERA-MIN network

- 30 funding organisations



ERA-MIN from a Horizon 2020 perspective

Complementary

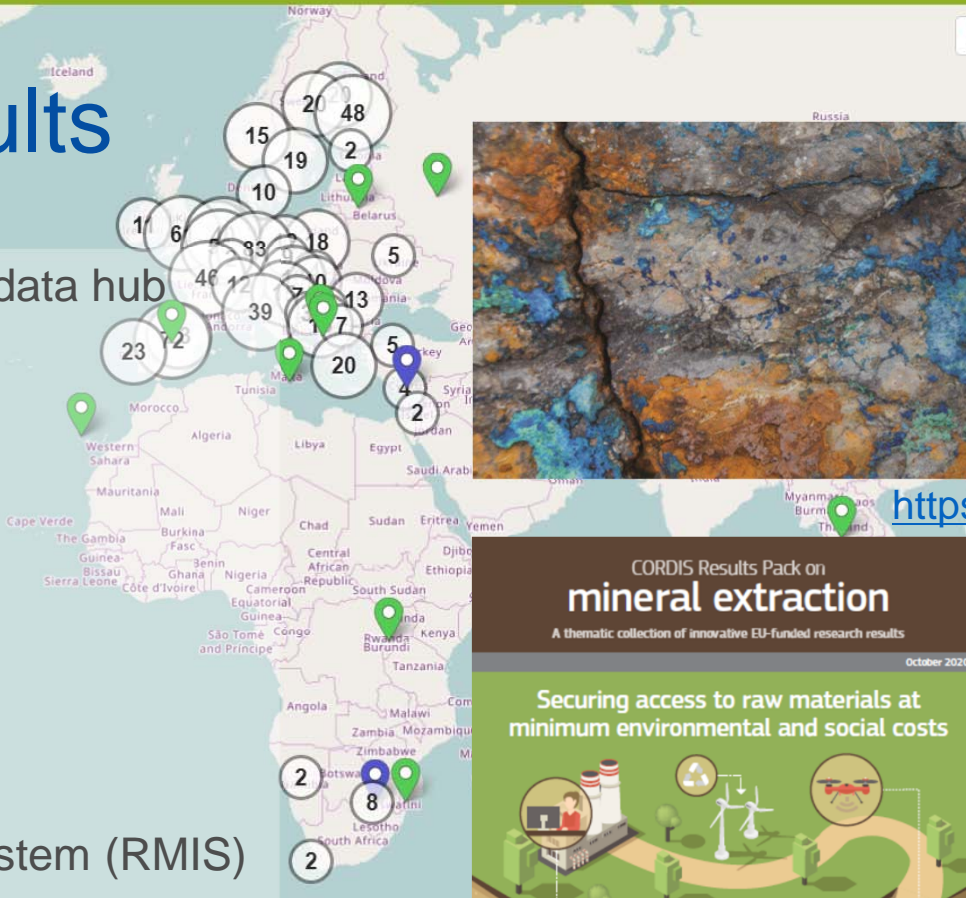
- Bottom-up approach
- Lighter eligibility conditions
- Place for smaller projects and consortia
- Synergies with Societal Challenge 5, EIT RawMaterials, NMBP and M-ERA.NET

High standards

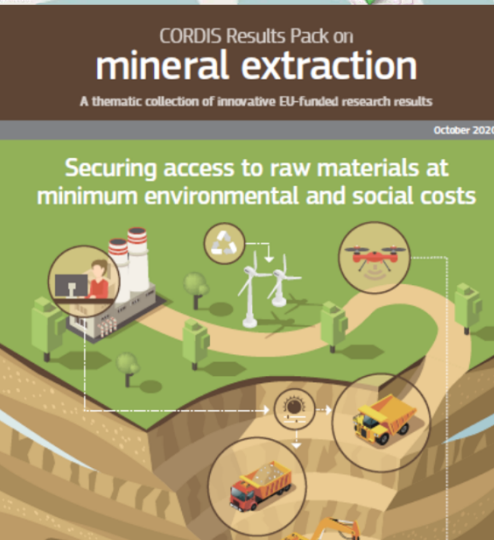
- Evaluation process fundamentally the same as in Horizon 2020
- Top-up approach allows to get the maximum out of EU and national funds
- Good international cooperation opportunities with advanced raw material producing countries

Spreading results

- Environment and resources data hub
- Horizon Dashboard
- Horizon Results platform
- Horizon Results Booster
- Innovation Success Stories
- CORDIS
- Raw Material Information System (RMIS)



<https://europa.eu/!Vb43Ch>



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Circular economy, systemic eco-innovation, resource efficiency



Climate services, climate change adaptation, climate resilience/urban resilience, low carbon pathways, decarbonisation pathways, mitigation pathways



Cultural heritage



Disaster risk management, resilient urban planning, land planning



Earth/ocean observation (in situ, remote sensing), polar observation systems, management of Earth observation data



Energy efficiency, energy recovery



Green infrastructure, nature-based solutions, insurance value of ecosystems (e.g. natural capital), urban/rural regeneration



Raw materials management, mining, forestry, processing, metallurgy, geology, mineralogy



Water management, industrial processes, water reuse

Looking forward to the ERA-MIN 2021 call



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