

Invitation to REMIX final event online via Zoom

- *Smart and Green mining regions of EU* -

25th February 2021, 9.00-12.20 CET

Mining region and regional operators are in the core to develop sustainable and resource efficient mining sector. Regional ecosystems are the focal points and the playgrounds in the development of sustainable raw material production.

Regions are the operational starting point for the industrial value and supply chains playing crucial role in the development of the European industrial ecosystems. Mines are always place -based, depending on geology and cannot be moved.

The REMIX project Final event aims to display how REMIX partners through interregional and cross-sectoral cooperation have enhanced policy instruments to support the development of the responsible mining industry.

Remix project was among the first initiatives, inviting European mining regions to collaborate and to learn from each other's developing stronger regional and national mining policies and actions supporting the development of the sustainable mining industries. Strong regional engagement will support sound and complementary European collaboration in developing sustainable raw material production in Europe.

EU needs to support its own raw material and construction minerals production. The mined metals and minerals are essential to our everyday life, and in building a modern, clean energy economy (electronic infrastructure, energy storage systems, energy power plants, etc.) Entire society will be more and more depending on the supply of the mining industries.

Demand for global critical raw materials is growing, and primary raw materials will continue to play a key role. Access to resources and sustainability is key to achieving the EU's resilience to raw materials. Securing the sustainable supply of metals and minerals is crucial to meet Europe's energy and climate targets 2030. To secure resources, we need to take measures to diversify supplies from both primary and secondary sources, reduce dependency and improve the efficient and circular use of

resources, including sustainable product design. This applies to all raw materials, including base metals, industrial minerals, aggregates and biotic raw materials, but is even more necessary for the raw materials that are critical to the EU.

The EU's success in transforming and modernizing its economy depends on the sustainable security of the primary and secondary raw materials needed to develop clean, digital and HITEC technologies in all EU industrial ecosystems.

In the final event REMIX partners will showcase why regions matter and:

- How to use experience into ***European Green Deal?***
- How to support ***Green Technologies and Mining?***
- How to develop ***Education in Critical and Construction Mineral Commodities?***
- How to prove the ***place of mining and raw materials management in the context of European policy?***
- How mining ***fits into the circular economy?***
- How mining can ***become smarter and more sustainable?***

If you interested to learn more, please join us 25th February 2021 at 9.00-12.20 CET.

You can register to the final event latest 22nd February 2021 from [HERE](#)

You can find more REMIX projects information <http://www.interregeurope.eu/remix/>

and about the final event <https://www.interregeurope.eu/remix/events/>

Warmly welcome to join us

REMIX Final event Programme
- Smart and Green mining regions of EU -
25th February 2021, 9.00-12.20 o'clock CET, online via Zoom (registration required)

Event is moderated by Julius Oförsagd, CEO and Creative Director at Arctic Factor

- 9.00-9.10** **Opening and welcome**, Markus Hirvonen, Region Mayor, North Karelia, Finland
- 9.10-9.20** **Welcome**, speaker TBC, Interreg Europe Secretariat
- 9.20-9.40** **Key Note Speech**, Tina Benda, the RIS Manager of EIT Raw Materials CLCE

Round table – Policy programmes enabling the development of sustainable mining

9.40-12.20 o'clock CET

- 9.40-10.15** Short 7 minutes presentations highlighting the main findings and learnings
- Own raw material resources – Source of own independence**, Vladimír Bomberovič, Senior expert, Ministry of Trade and Industry, State Raw Material Policy Department, Czech Republic
- Mining 2030 -futureproofing the Austrian Raw Materials Strategy**, Michael Tost, Senior Researcher, Chair of Mining Engineering and Mineral Economics, Montanuniversität Leoben, Austria
- The integrated mining ecosystem and improved governance of RIS3 – emergence new collaboration and cross fertilisation**, Alexandra B. Ribeiro, Associate Professor, Center for Environmental and Sustainability Research, School of Science and Technology, NOVA University Lisbon | Centro, Portugal
- Building of the Regional Mining Ecosystem -The importance of working together at regional and interregional level, speaker TBC**, Innovation & Entrepreneurship Department, Institute for Business Competitiveness of Castilla y Leon, Spain
- Integrated mining ecosystem for better governance of the Lower Silesian Innovation Strategy 2030**, Michał Frycz – Manager of Innovation Unit, Department of Economy, Marshal Office of Lower Silesia, Poland
- 10.15-10.45** **Facilitated roundtable discussion**, by Julius Oförsagd, CEO and Creative Director at Arctic Factor
- 10.45-11.00** **Break**

Round table – Individual projects putting regional sustainable mining actions in to practice

11.00-12.00 o'clock CET

- 11.00-11.30** Short 7 minutes presentations highlighting the main findings and learnings
- Regional SMEs as drivers in the development of the Industrial Circular Economy**, Tuomas Pussila, Programme Manager, Industrial Circular Economy, Digipolis, Lapland, Finland
- Act local to be active in the global mining value chain**, Ilkka Nykänen, Business Joensuu, North Karelia, Finland
- Deep Digital Cornwall - mining in the Local Industrial Strategy, research with 40 SMEs**, Frances Wall, Professor of Applied Mineralogy, Camborne School of Mines, University of Exeter, Cornwall, United-Kingdom
- The trailhead in integrating the industry 4.0 throughout the Raw Materials sector's value chain**, Sterea Ellada, Greece
- 11.30-12.00** **Facilitated roundtable discussion**, by Julius Oförsagd, CEO and Creative Director at Arctic Factor

Remix – conclusions and main findings 12.00-12.20

- 12.00-12.15** **Conclusions and summing up the REMIX achievements**
Wolfgang Reimer, Managing Director, GKZ Freiberg eV, Germany
Ilari Havukainen, Senior Advisor at East & North Finland EU Office
- 12.15-12.20** **Closing the REMIX final event**, Päivi Ekdahl, Development Director, Regional Council of Lapland