

rESEErve - Mineral potential of the ESEE region

Project title: rESEErve - Mineral potential of the ESEE region



Duration of the project: 2018 - 2021

Project leader: Geological Survey of Slovenia (GeoZS), Slovenia

Co-location Centre: EIT RawMaterials CLC East Sp. z o.o. (CLCE) (Co-location Centre for Eastern Europe)

Project partners:

Bureau de recherches géologiques et minières (BRGM), France

Croatian Geological Survey (HGI), Croatia

DMT GmbH&Co., Germany

Geological Survey of Albania (GSA), Albania

Geological Survey of Denmark and Greenland (GEUS), Denmark

Geological Survey of Montenegro, Montenegro

Geological Survey of the Federation of Bosnia and Herzegovina (FZZG), Bosnia and Herzegovina

Geological Survey of the Republic of Srpska, Bosnia and Herzegovina

Geological Survey of Serbia (GZS), Serbia

Montanuniversität Leoben (MUL), Austria

National Technical University of Athens, Greece

University of Zagreb, Faculty of Mining, Geology and Petroleum engineering (UNIZG-RGNF), Croatia



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Web page: Under construction

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Project description:

RESEERVE project aims to map the mineral sources of the six ESEE countries: **Albania, Bosnia and Herzegovina, Croatia, Serbia, Montenegro and Macedonia**, which are currently not included in the existing data platforms. The large trans-national concerns, as well as SMEs, are aiming to expand their business to the region, but access to relevant data interesting for investors are still hindered in the region. Most EU countries (including Slovenia) are already part of the pan-European Minerals Intelligence Network, in which the West Balkan region represents a gap. The RESEERVE project will be extending the geographical reach of EIT RawMaterials to the ESEE region, help disseminate the knowledge and know-how of the EIT Community, facilitate developing new markets for new technologies, create opportunities for start-ups and SMEs and contribute to new job opportunities. The main project outcome is **creation of the West Balkan Mineral Register for primary and secondary mineral resources**, which will be a starting point to integrate the region into **pan-European Minerals Intelligence Network** and bring it closer to the common mineral market.

Why ESEE region?

The West Balkan region is considered to be one of the future potential mineral supply areas of Europe, while Eastern and South-Eastern European (ESEE) region is identified as one of the priority outreach regions by the Strategic Innovation Agenda of the EIT and as such of particular strategic interest for the European raw materials sector. This region covers almost 290.000 km², with the population about 22,5 M. However, in spite of the West Balkan countries' long mining tradition, there is still a lack of accessible and systematically organized primary and secondary mineral data, which makes the investors' access to this data difficult. This project's contribution will be to make the first step for the ESEE region to become a part of the pan-European Minerals Intelligence Network. The project coordinator, Geological Survey of Slovenia, is going to serve as link between the West Balkan countries and the EU.



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Beneficiaries:

- a) wider EU community which will be provided with unified West Balkan Mineral register for primary and secondary mineral resources, also a basis for developing opportunities for the Smart Specialisation Strategy (S3);
- b) investors (including SMEs) with the latter register for their potential investment options, list of national contacts for licencing authorities and participation in networking events;
- c) the task partner countries with increased capacity for national mineral management and more easily accessible mineral market;
- d) the EIT RawMaterials with utilization of RESEERVE project national events as local hubs and ESEE conferences at the same time, which will facilitate community building within and between regions, creation of local ecosystems, as well as enabling new education or business creation KAVA activities;
- e) Other EIT RawMaterials projects that could utilize the data acquired during the project for their activities.

Linked to the RESEERVE project results are also other EIT projects such as RIS-RECOVER, Euro-SRM, MAP, InvestRM, ReProVent, OpESEE, KnowT, REEBAUX and the ongoing RIS KAVA project MineService.

Project objective and scope:

- Creation of a common West Balkan Mineral register, which will be the first step to connecting all task partner countries into the pan-European Intelligence Network after project's lifetime;
- The establishment of ESEE mineral community as potential new KIC partner and supporting further mineral exploration activities in the region
- Boosting the innovation and entrepreneurship in the raw materials sector in the region; and
- Development of new opportunities for ESEE region in the field of industry, research and education, generating economic added value and creating new jobs.

