

SMART AND GREEN MINING REGIONS OF EU (REMIX)

ENCOURAGING RESOURCE EFFICIENT, ENVIRONMENTALLY AND SOCIALLY ACCEPTABLE PRODUCTION OF RAW MATERIALS IN EUROPE

REMIX brings together 9 partners and 1 advisory partner from 9 countries to work on 8 policy instruments, 5 of them are structural funds. These regions are at different stages in the mining cycle and have complementary resources and profiles. The project contains regional meetings to involve all the key stakeholders. Five in-depth international workshops are targeted to specific topics and two teams are formed to carry out 9 peer review study visits. Project partners and stakeholders take part in these activities together, to share knowledge and develop best practice guidelines.

The results are used to improve the policy instruments in each region and forms the Smart and Green interregional mining cluster supporting the industrial modernisation and investment platform. Two mining conferences help disseminate the results Europe-wide.

Montanuniversität Leoben contributes to REMIX by developing models and methodologies that improve significantly the "Raw materials planning and management at national and regional level". Within the REMIX project MUL is working on a basic and neutral study on the implementation and foremost the individual perception of the "Austrian Mineral Resources Plan", land use planning and minerals supply in general. The project should build the basis for better communication among

stakeholders, as it was realized that the lack of implementation of the current policy instrument is mainly caused by a lack of communication.

In the course of this, expert discussions with all parties involved are conducted and then a neutral report is given, which is also to be published. On the basis of this report (mapping of regional ecosystem on a perceptual basis as well as based on statistical facts), improvement suggestions will be identified and developed, which will subsequently be fed into Austrian Raw Material Planning.

In 2020, the project restarted and Montanuniversität Leoben provided input to the Austrian Raw Materials Strategy 2030 in a series of workshop. In addition, a Q-Sort study was developed to accompany the process of the strategy development.



Michael TOST
Senior Researcher
Mining Policies and Sustainability
michael.tost@unileoben.ac.at



Katharina GUGERELL
Senior Researcher
Mining Policies and Sustainability
katharina.gugerell@unileoben.ac.at



Marie-Theres KÜGERL
Junior Researcher
Mining Policies and Sustainability
marie-theres.kuegerl@unileoben.ac.at

