

Letter of intent

Re: Call ERA-NET ERA-MIN „Sustainable and responsible supply of primary resources”.

Topic: Mine closure and rehabilitation

The Faculty of Organization and Management at Silesian University of Technology (Zabrze, Poland) is searching for partners to conduct a project in the area of Mine closure and rehabilitation titled: Hard coal mines management in a declining stage of exploitation.

The intention of research team is to elaborate an innovative model of hard coal mines management in a declining lifestage with inclusion of ecological, social, economic and technical aspects.

The Faculty has a long-term tradition and experience concerning conducting of scientific-research projects concerning mining enterprises as well as on their commission. It also has professional scientific personnel at its disposal, who gained practice regarding management in the hard coal mining industry.

An additional attribute is location in the Upper-Silesian Coal Basin where there are currently 25 hard coal mines functioning, what guarantees the possibility to carry out multi-aspect research tasks.

Below there are short biographies of the main executors:

1. Marian Turek, full professor, is a prominent expert on hard coal mining, has been working at Silesian University of Technology as well as Central Mining Institute for many years. At the same time he served and still serves many functions in the boards and committees in the Polish mining enterprises;
2. Aleksandra Kuzior, associate professor at Silesian University of Technology is a specialist on applied ethics and corporate social responsibility – CSR. Her scientific-research interests are concentrated on social and ecological aspects of sustainable development.
3. Izabela Jonek-Kowalska, PhD is a specialist on corporate finances. She is an author of many publications on mining enterprises management, with a special inclusion of risk accompanying this type of activity.

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