



International Centre of Research Excellence in Transition of Coal Regions (ExCORE)

Synopsis:

The overall intention of the project is to enhance networking in research on the transition of coal regions. Young academics from the University of Economics in Katowice (UEKat), the VSB-Technical University of Ostrava (VSB-TUO) and the Technical University of Kosice (TUKE) are mainly targeted by ExCORE. They will receive guidance and mentoring by academics from the University of Bari and the University of Verona, as well as external support from the University of Essex.

The networking of researchers will begin with the "Green Hackathon" hosted by VSB-TUO. Young academics from UEKat, TUKE and VSB-TUO will join teams and then work on the proposals of four small-scale research projects (that refer to the green transition of coal regions).

In the follow-up stage, the ideas of the research teams will be discussed with project mentors. Then, in February 2023 the research teams will begin the collection of data for their papers. They will receive guidance throughout the whole process.

In the meantime, the project participants will benefit from the workshops "Academic publication strategy" and the project meetings organized at University of Bari and University of Verona, as well as the participation in the study visit at University of Essex.

The results of the research shall be presented at the final conference (May 2024). The teams are also expected to prepare research papers, and to jointly develop at least one project proposal.

The key project activities cover:

- Running 4 small-scale research projects focusing on the topics of green transition of coal regions:
 Economic consequences, Social consequences,
 Energy poverty and exclusion, Implementation of new technologies (Industry 4.0),
- Organisation of workshops and mentoring sessions, targeted at increasing research competences of the young academics,
- Exchange of the young academics between the partner universities,
- Enhancing the collaboration in joint research projects and publications,
- Establishing the International Center of Research Excellence as a long lasting platform for the project stakeholders.

Overall project goals:

- developing international network and teams of researchers,
- increasing internationalisation and mobility of young researchers,
- enhancing the collaboration of young researchers in a digital/blended environment.

Consortium:

The project is coordinated by the University of Economics in Katowice, and implemented in partnership with:

- University of Bari, Italy
- University of Verona, Italy
- VSB-Technical University of Ostrava, Czech Republic
- Technical University of Kosice, Slovakia

The University of Essex, UK offers advice to the consortium and project participants

Target groups: Young researchers - PhD candidates, post-docs, and master level students

Duration: July 2022 - June 2024

Funding: ExCORE is funded by the Polish National Agency for Academic Exchange (NAWA)
Strategic Partnerships Programme
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