

ESEE SCHOLARSHIPS

Project title: ESEE Scholarships Project - Training Trainers in the ESEE region

Supported by:



This activity has received funding from the European Institute of Innovation and Technology (EIT), a body of the European Union, under the Horizon 2020, the EU Framework Programme for Research and Innovation

Duration of the project: 2017 – 2018

Project leader: EIT RawMaterials CLC East Sp. z o.o. (CLCE)

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

Project partners:

Montanuniversität Leoben (MUL), Austria

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

University of Zagreb's constituent units taking part in the project:

- Faculty of Food Technology and Biotechnology, Zagreb (PBF)
- Faculty of Chemical Engineering and Technology, Zagreb (FKIT)
- Faculty of Science (Department of Geology), Zagreb (PMF)
- Faculty of Geotechnical Engineering, Varaždin (GFV)
- Faculty of Metallurgy, Sisak (SIMET)



This activity has received funding from the European Institute of Innovation and Technology (EIT), a body of the European Union, under the Horizon 2020, the EU Framework Programme for Research and Innovation

Web page: <https://www.ric-leoben.at/en/training-trainers-in-the-esee-region/>

Contact person at UNIZG- RGNF: mag. pol. Antonija Zrno, Office for International cooperation and Projects

E-mail: antonija.zrno@rgn.hr

Project description:

ESEE S is an educational project that aims to **develop and implement suitable set of generic skills into the selected ESEE Higher Education Institution (UNIZG)** from raw materials sector, based on **institutional self-analyses**. The goal is to train the faculty members from six constituent units of University of Zagreb to become in-house trainers that will be able to pass on education strategies and visions, teaching principles and new methods within their own scientific specialist field for conveying skills such as problem solving skills, creativity and innovation skills, disciplinary English language proficiency skills, leadership skills, self-confidence and intercultural competence to fellow faculty members. This will enable these faculty members themselves to implement those skills into their teaching and thus students will be able to absorb the skills into their competence repertoire.

Why?

Project idea originated from studying the shortcomings of the curriculum of higher education institutions in eastern and south-eastern Europe (ESEE area), where there is a notable lack of English language courses, lack of guest lectures and transfer of foreign lecturers' knowledge, lack of synergy between industry and academic research networks, as well as innovative and an entrepreneurial atmosphere in which students could creatively contemplate solutions to contemporary global problems and adapt to the growing technology of the mineral raw materials sector. The ultimate goal is to enable academic staff within the ESEE area to build new intellectual capacities within their own institutions, and that scientists who are not necessarily lecturers receive training knowledge transfer and workshop maintenance in the international environment. As a result, higher education institutions of the ESEE area will be more successfully involved in international competitive projects, education programs and student mobility, but also in the competitive race with the digitalization and technology of the mineral raw material sector.

Course of the project

During the pilot programme held in 2017, 17 lecturers from six constituent units of University of Zagreb participated in the programme "*Train the trainer*", while 16 lecturers attended the training for Horizon2020 project proposal writing. Other than aforementioned six faculties, recently the project included three other faculties also in constituency of University of Zagreb



This activity has received funding from the European Institute of Innovation and Technology (EIT), a body of the European Union, under the Horizon 2020, the EU Framework Programme for Research and Innovation

- Faculty of Mechanical Engineering and Naval Architecture, Faculty of Civil Engineering and Faculty of Electrical Engineering and Computing in Zagreb.

The following project activities will be carried out during 2018:

- Methodology workshops
Presentation skills, Advanced writing, Content and Language Integrated Learning, Intercultural communication...
- Scientific management course
- Intellectual property module for teachers
- Reading course
- Communication skills
- *In-house* training: Horizon 2020 Proposal Writing – Focus: Impact
- Marketing and promotion strategies.



This activity has received funding from the European Institute of Innovation and Technology (EIT), a body of the European Union, under the Horizon 2020, the EU Framework Programme for Research and Innovation