

The call for Summer School Banská Štiavnica 2019

Innovations on Raw Materials and Earth Resources

What and where?

We would like to invite Ph.D. students from your faculty to **Summer School 2019 - Innovations on Raw Materials and Earth Resources** (as the activity organised by EIT Raw Materials Regional Center Kosice).

Summer School is organized for Ph.D. students from the ESEE region in the duration of one week held in Banska Stiavnica (SK). Lectures are given by university professors across the European Union.

The objectives are as follows:

- 1) To deliver the competency-driven and industry related to EIT International Summer School. "Summer School of Innovative Technologies in the field of raw material" for Ph.D. students, as well as for academic staff and Raw Material (RM) professionals (maximum of 15 participants - students).
- 2) 2) Communication with SMEs and large companies from the mining, engineering and metallurgical sectors within the EU in order to study the industry needs and to jointly adopt the teaching content of the summer school. Involvement of industrial partners for on-site training of participants.
- 3) Creating a new collaborative network between key partners involved in deep-sea mining research and thermal drilling resp. The network will consist of Slovakia, Germany, Poland, and Finland, including partners from RIS countries and industrial partners that will contribute to building the Slovakian ecosystem. Strengthening of international relations between participants involved. This should contribute to the future successful collaboration between academic and research institutions as well as businesses and industry for a new and advanced technology solution, R&D and up-scaling projects.
- 4) Increasing public awareness and interest in the exploitation of mineral resources, and thermal drilling, through sharing the knowledge, information, and expertise available for wide society. Thermal and Geothermal drilling is a very current topic for the Industry potential within Eastern Slovakia particularly.

Most of the costs during Summer School are covered to participants by EIT RawMaterials. It includes: Summer School participation, Summer School materials, Welcome Reception, Coffee breaks, Accommodation in Banská Štiavnica, Guided tours and Transportation expenses within the Summer School.

Selected students receive scholarship support of up to EUR 300.

Students will attend lecturers of professors and experts from mining field during the Summer School 2019.

The summer school also includes a field trip to the mining company to get acquainted old mining technologies

When and where?

The Summer School will held place in **Banská Štiavnica, Slovakia** on **September 8th - 13th 2019**.

Who can apply and how?

An eligible candidate is:

- Applicant must be a student of PhD. programme in academic year 2019/2020 focused on Raw Materials
- Participant is coming from one of the ESEE countries

Limitations:

- Maximum capacity for the course is 15 students (PhD.).
- English language proficiency is a compulsory condition (for a successful following of the course, as all course activities will be done in English)

The way of application:

- Applicants must complete the **registration form** and **send it to the e-mail address dana.tometzova@tuke.sk** no later than **1 September 2019**.
- The **registration form can be found on this link** or at <http://hub.fberg.tuke.sk>



What does the selection process include?

The applications will be assessed by the qualifying committee at the Technical University of

Kosice based on:

- Relevant research focus/professional expertise
- Eligibility assessment
- Available capacity

