

The call for RawMatCop Academy RIS 2020 Copernicus for Raw Materials Online Courses

What and where?

We would like to invite researchers, university lecturers, practitioners, master and PhD. students to **RawMatCop Academy RIS 2020 Copernicus for Raw Materials Online Courses** (as the activity hosted by EIT Raw Materials Regional Center Kosice and Faculty of Mining, Ecology, Process Control and Geotechnologies, Technical University of Kosice).

RawMatCop Academy RIS 2020 is organized for participants from RIS countries in the date 10th – 13th November 2020 as online course. Lectures are given by experts across the European Union.

The objectives are as follows:

- To learn the basic theory behind optical and radar remote sensing;
- To understand the possible different applications of satellite data along the raw materials value chain, from exploration, mining and extractive activities to post-closure;
- To have a first experience directly working with the data on prepared exercises;
- To be able to apply basic theory and practice to solve simple exercises independently.
- Increasing public awareness and interest in the Copernicus and Earth Observation data of mineral resources and optimised ways to monitor environmental impact and increase safety

The online course is free of charge.

Students will attend lecturers of professors and experts from remote sensing and raw materials field during the course.

When and how?

The course will be realized through an online platform on **November 10th - 13th 2020**. Each selected candidate will obtain the join link in a timely manner.

Who can apply and how?

An eligible candidate is:

- **Entrepreneurs and industry professionals** from the exploration, mining and processing sectors who are looking for innovative techniques to monitor and manage raw materials in their organisation.
- We also welcome **geoscientists, development and environmental experts, researchers, master and doctoral students** working in the raw materials sector as well as remote sensing **practitioners** interested in learning raw materials applications.
- The courses are eligible only for participants from **RIS countries** (please see: <https://eit.europa.eu/our-activities/eit-regional-innovation-scheme-ris>)

Limitations:

- Maximum capacity for the course is **15 participants**.
- 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** at <https://rawmatcop.eitrawmaterials.eu/ris> no later than **30 October (23:59 CET) 2020**.
- The **registration form can be found** at <https://hub.fberg.tuke.sk/rawmatcop-application/>. Application through this electronic form is enough.



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
- Level of English language proficiency

More details and related questions via e-mail: katarina.pukanska@tuke.sk

