



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 

The second edition of the Raw Materials Manager Course is launched!

After the successful first edition of the RMs Manager Course, the enrollment for the new edition has been started. Gained experience was used to improve the formula and the course content to make it even more comprehensive.

The Raw Materials Manager course of 30 hours is dedicated to students (master's, bachelor's and doctoral students) of technical and management faculties. The aim of course is to provide additional knowledge expected for better management of companies dealing with primary and secondary raw materials.

The structure of the RMs Manager is based on surveys conducted among students and managers in order to provide additional knowledge and skills expected from the raw materials sector. It is a response to the students' aspirations and the needs of the mining and processing industry for a qualified team of strategic, technological, operational and social managers. Programme is co-financed by EIT RawMaterials.

Participation in lectures and seminars is obligatory (min. 70%), as well as preparation and presentation of a case study in a group of about 3 students (10 minutes) – the proposed subjects for presentation will be discussed first lecture students will have 2 months for preparation.

After completing the course (70% activities on lectures + presentations), students will receive a certificate labelled by EIT Raw Materials.

The 2nd edition of the Course will take place from 21st of October 2021 to 10th of February 2022 and it will be divided into five thematic modules:

Module 1. Circular economy, SDGs and ecological aspects of mining activities

Module 2. Social and economic aspects of mining activities

Module 3. Corporation module

Module 4. Management skills

Module 5. Case study

- All the lectures will be organized on-line.
- The course is free of charge
- The number of participants is limited - students from RIS EU countries have priority, i.e. EU Member States: Bulgaria, Croatia, Cyprus, Czech Republic, Estonia, Greece, Hungary, Italy, Latvia, Lithuania, Malta, Poland, Portugal, Romania, Slovakia, Slovenia, Spain.

Horizon Europe Associated Countries: Montenegro, Republic of North Macedonia, Serbia, Turkey, Ukraine.

By completing the course, participants expand their knowledge of the circular economy applied to raw materials through an ambitious training created by academic and industry experts.

Registration and admission information:

- Application form: <https://forms.gle/jaeZkMsFkuPZiUo16>
- Deadline for applications: 15th of September 2021

More information: <https://rmsmanagercourse.pl/>

COURSE PROGRAMME

30 hours of lectures and practical seminars (only on-line) in English.

Module 1	Circular economy, SDGs and ecological aspects of mining activities	Length (minutes)	Organizer/Speaker
1.1	Introduction - rules and discussion Role of raw Materials in economy and policy	21 Oct 16.00-16.10 4 Nov 17.30-19.00	Prof. Joanna Kulczycka Dr Adam Sulich
1.2	Circular Economy (CE) and Green Deal	21 Oct 17.30-19.00	Dr Justyna Muweis
1.3	Post mining management and Social license to operate (SLO)	16 Dec 17.30-19.00	Prof. Katarzyna Pactwa
Module 2	Social and economic aspects of mining activities	Length (mins)	Organizer/Speaker
2.1	Corporate social responsibility (CSR) of mining companies	2 Dec 17.30-19.00	Prof. Arkadiusz Kustra/ Prof. Paweł Bogacz
2.2	Financial aspects, including project budget management	9 Dec 17.30-19.00	Prof. Bogusława Bek-Gaik
2.3	Innovation and new technology in mining and recycling	21 Oct 16.10-17.30	Dr Robert Uberman
Module 3	Corporation module	Length (mins)	Organizer/Speaker
3.1	Megatrends and its impact on mineral policy and consumption	16 Dec 16.00-17.30	Michał Nowosielski
3.2	Responsible sourcing on the example of KGHM Polska Miedź SA	18 Nov 17.30-19.00	Rafał Bielski KGHM Polska Miedź SA
	Consultation for case study development	18 Nov 16.00-17.00	Dr Adam Sulich
3.3	Industrial symbiosis in raw material sector. Case study of recycling company	18 Nov 17.00-17.30	Katarzyna Blachowicz - Waste Management and Recycling Cluster
Module 4	Management skills	Length (mins)	Organizer/Speaker
4.1	Leadership and team management	9 Dec 16.00-17.30	Prof. Ewa Beck-Krała
4.2	Marketing 5.0: Technology for Humanity	2 Dec 16.00-17.30	Dr Anita Proszowska
4.3	Project management	2 Dec 16.00-17.30	Prof. Krzysztof Pikoń
4.4	Internal and external communication	4 Nov 16.00-17.30	Prof. Ewa Beck-Krała
Module 5	Case study		
5.1	Case study prepared by students	20 Jan 2022 17.30-19.00 10 Feb 2022 17.30-19.00	Prof. Joanna Kulczycka Dr Adam Sulich