

INTERNATIONAL NETWORK OF RAW MATERIALS TRAINING CENTERS

Project duration: 1 February 2018 – 31 July 2021 (42 months)

Project total cost: 1,266,021.25€ (100% EU funding rate)

Coordinating entity: Geological Survey of Spain

Prospectors & Developers Association of Canada (PDAC) 2021



This project has received funding from the European Union's Horizon 2020 research and innovation programme under Grant Agreement No 776642

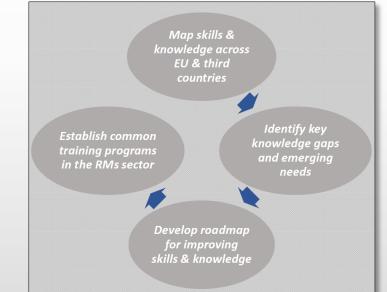


IN A NUTSHELL

Earth Science Experts from organisations worldwide representing a potential work market of 550,000 related professionals, will cooperate to create:

A self-sustainable long-term lasting international network of technical and vocational training centres for professionals in the mineral raw materials' sector by considering:

- available skills provision, current and future employers' needs;
- the dynamic balance of demand and educational supply in different world regions;
- it involves educational and research institutions in the EU and the leading counterparts in third countries, based on specific country expertise in the primary and secondary raw materials sectors

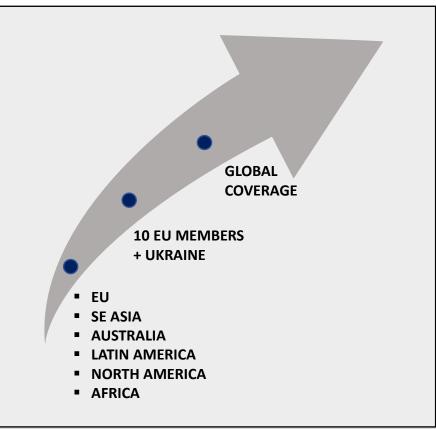






GLOBAL COVERAGE

THE CONSORTIUM





GLOBAL AUDIENCE OF APPROXIMATELY 550,000 PROFESSIONALS FROM 5 CONTINENTS





INTERMIN PORTAL

Visit here: portal.interminproject.org

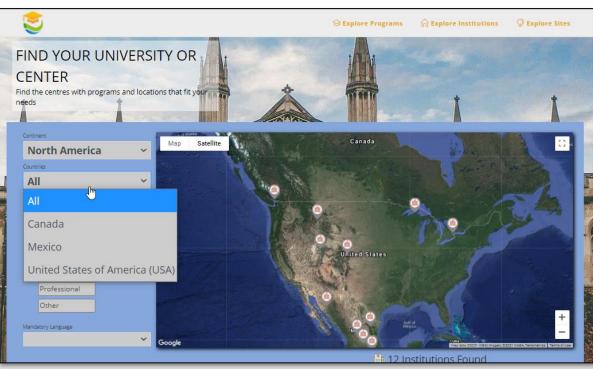






THE INTERMIN PORTAL ALLOWS TO MAKE SIMPLE SEARCHES OF THE MORE ADEQUATE TRAINING BY STUDY PROGRAMS

BUSINESS MANAGEMENT	GEOLOGY EXPLORATION RESOURCES & RESERVES	MINING GEOMECHANICS & TECHNICAL MINE DESIG
1.1 Mining in a global environment	2.1 General Geology / Geography	3.1 Modelling, analysis and design
.2 Production analysis and mine optimisation	2.2 Applied Geology	3.2 Implementing designs and plans
.3 Organisational structures	2.3 Exploration and sampling	3.3 Integrated mine design
.4 Financial operations and production costs	2.4 Mineral deposit modelling	3.4 Mine rehabilitation and closure
5 Managing mining operations – Monitoring and compliance	2.5 Mine feasibility studies	3.5 Monitoring ground stability
.6 Management		3.6 Drilling, blasting and rock cutting explosives
.7 Risk management		
MINING METHODS	MINING EQUIPMENT & SYSTEMS	MINING SERVICES
.1 General mining methods	5.1 General Mining equipment and systems	6.1 General services and planning
.2 Surface mining methods	5.2 Electrical systems	6.2 Dewatering and Mine drainage and storage systems
3 Underground mining methods	5.3 Loading systems	6.3 Water treatment
.4 Fill systems	5.4 Haulage systems	6.4 Ventilation
.5 Reclamation	5.5 Mining software	6.5 Power supply systems
		6.6 Communications systems
		6.7 Surveying
MINERAL PRODUCTION & PROCESSING	SOFT SKILLS, HEALTH AND SOCIAL TASKS	SOCIALPERFORMANCE
7.1 Feed systems and planning	8.1 Environment	9.1 Acquiring and using social data and baseline information
.2 Grade control	8.2 Workplace health and safety	9.2 Monitoring and evaluating social projects
.3 Comminution and sizing	8.3 Communication	9.3 Engagement with Indigenous peoples
.4 Concentrator processes	8.4 Creative thinking, problem solving and research	9.4 Grievance management, Prevention & management of conflict
.5 Further treatment	8.5 Sustainability	9.5 Cultural heritage management
.6 Recycling and secondary mineral raw materials. Circular Economy	8.6 Self-management	9.6 Community engagement
	8.7 Working with people	9.7 Agreements & implementation
		9.8 Resettlement & influx management
		9.8 Resettlement & influx management 9.9 Regional development
	46 Programs best matching areas	-







INTERMIN – Are you in?

Does your institute provide education in the field of **mineral raw materials**?

Free registration as a MEMBER of the INTERMIN portal, here: portal.interminproject.org

Once included, potential students from all over the world will be able to access your institution and register to study in your center.



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