

## Results

Identification of 100% of current and future mining potential in the territory under consideration.

Forming a network.

Training and capacitation of scientific and technical profiles.

Generation of Strategic Projects of more than € 1MM.

Generation of highly qualified employment.

Identification of 100% of the exploitation and processing techniques used in metallic mining.

Reduction in 50% of the environmental impact.

Substitution of 80% of energy sources of fossil origin by renewable sources.

Development of an environmental management system.

Development of at least 50 scientific-technical documents.

## Contact



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## Partners

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**U. PORTO**

POCTEP



**DEVELOPMENT OF  
EXPLOITATION,  
ENVIRONMENTAL AND  
ENERGY TECHNIQUES IN  
METALLIC MINING**

**Strategic resources  
"The future of sustainable  
metallic mining"**



Fondo Europeo de Desarrollo Regional



# Objectives

The main objective of the project is to generate a network of scientific-technological and R&D knowledge about the development of metal mining capacities in the borders of the three participating regions (North, Central Portugal and Castilla y León). This will allow the development of regional and joint activities from projects and initiatives of high added value in different R&D subjects.

Some of these activities will be exploration, exploitation and processing technologies, materials science, industrial and monitoring technologies and environmental and energy technologies. These activities will permit not only the generation of strategic projects but the training of scientific-technical professional profiles and the creation of high qualified employment in the participant regions.

# Activities

