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European educational concept in environmental- nature- and climate protection to safeguard a cross-border sustainable development - project assumptions

Abstract:

In cooperation of 5 partners from 4 countries (Germany, Hungary, Poland, Romania), among them 1 public and 1 private university, 2 NGO, 1 public research institute there are under realization concept to design a European educational in the ERASMUS Funding Scheme. The main objectives of the research are: 1) creation a curriculum concept with the participating countries in the professional advanced education area, in the topics: environmental -, nature-, and climate protection, 2) based on a research about existing furthering education programs, experiences, needs and requirements in the participating countries is realized; 3) design of innovative training methods and combination of theoretical knowledge with practical key skills will be proposed; 4) works in a complex environment that requires an interdisciplinary approach are analyzed; 5) preparation of first test run of the course by exchanging potential trainers and trainees within the participating countries will be developed. The paper presents the research issues in the field of geoengineering and the use of renewable energy sources. The idea of the project is to open new chances on a future-oriented segment of the labor market for unemployed academic graduates, university dropouts and unemployed professionals, who have gained a multidisciplinary and yet very specific knowledge.

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