Energy Educational Technologies for Advanced Learning and Organised Network

The problem. Project's solution

The Romania–Ukraine border region faces limited access to inclusive energy education, low public awareness of renewable energy, and insufficient digital learning opportunities, particularly in rural communities. These challenges hinder the transition to sustainable development and the adoption of green practices. The project responds by creating a joint digital learning ecosystem, developing modern energy curricula, establishing community Green Labs, and strengthening cross-border cooperation to build green skills and promote lifelong learning.

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Interreg
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NEXT Romania – Ukraine

EDUCATION

ETALON

EU funding 394,855.03 EUR
Total budget 438,727.82 EUR

Project Start June 2026
Project End December 2027

Cross Border Partnership

Lead Partner

Stefan cel Mare University of Suceava, **Romania**

Partner 2

Non- Govenmental Organization "European Initiatives Center" , Zakarpattia region, **Ukraine**

Partner 3

State University "Uzhhorod National University" , Zakarpattia region, **Ukraine**

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Who benefits from the project?

- **abt. 120 students =** Annual users of modernised education facilities
- Higher education and research organisations
- **local communities** in Suceava county and Zakarpattia region
- **general public**

Project Outcomes

- **Establishing and endowing the Energy Educational HUB at Stefan cel Mare University** (videoconference system, smart board for training, energy training equipment)
- **Establishing and endowing the Energy Educational HUB at Uzhorod National University** (equipment for monitoring the main indicators of air, soil, and water, etc)
- **2 trainings** aimed at using the equipment
- **forming 3 teams** of students, teachers, and experts to develop and test the TOOLs (Ecological monitoring and green energy tool).
- **6 training sessions** for interfaculty groups and for communities established for the development of EcoMonitoring and Green Energy solutions for communities and EcoHub.
- **ETALON Energy Tool** developed and tested
- **1 Web-based platform for energy monitoring and analysis**, developed specifically for use by municipalities, educational institutions, and community managers in Romania and Ukraine.
- 3 organisations cooperating across border