

## **RoUaTADRI- Ro-Ua Trans-border Academic Development for Research and Innovation**

# RESEARCH

## 2SOFT/1.2/86

## Implementation area:

Romania: Maramures and Satu Mare counties

Ukraine: Ivano- Frankivsk region

## Budget (EUR): 264,214.00 – ENI grant

**29,426.00** - regional/ local contribution (co-financing)





## The partnership:

Lead Partner

Partners:

Ivano-Frankivsk National Technical University of Oil and Gas, Ivano- Frankivsk region, Ukraine, education institution

- Technical University of Cluj Napoca North University Center of Baia Mare, Maramures county, Romania, education institution
- Association Academic Organization for Research, Innovation and Professional Development, Maramures county, Romania, NGO

## The purpose is:

- To establish a communication environment between Ukrainian and Romanian Partners - universities and NGO - with regional companies to use joint academical research and innovation potential for real needs of companies, to improve exchange of good practice, the opportunities for cooperation over innovations;
- To support of researchers and students in developing new competencies in modern technologies: 3D printing scanning, virtual reality for modeling, robots' manipulation, CNC machines, renewable energies.
- Creation of opportunities for students to acquire new competencies for innovation, involving researchers and students in performing joint research activities and innovative projects, increase the quality of students projects by creating competition premises and promote the technical higher education through students' projects among high school students.

#### **Project outcomes**

**3** institutions using programme support for cooperation in R&D and support of innovation

**70** researchers from the two regions joined to "Ro-Ua Society of Innovators and Researchers" (Ro-UaSIR)

**35** companies' development and research project ideas registered in Project's Data Base

**40** researchers and students trained in usage of modern technologies

**2** Centers of Innovation and Development (CID)

#### **Target groups and final beneficiaries**

Abt, 3,800 research staff and students of the IFNTUOG and TUNC-NUCBM, high school students of theoretical, technical and electronic appliances Colleges from Ivano- Frankivsk, Baia Mare, Baia Sprie, Sighetu Marmatiei, Tautii Magherausi, Viseu de Sus, Targu-Lapus, Borsa, Somcuta Mare, Ulmeni, Satu Mare, Carei, Negresti Oas, Tarna have participated to the project activities. **20** researchers and students using new technology equipment in their projects

**12** students' projects developed with new technologies

**40** high school students included in CID programme

**15** innovative projects made jointly by Ukrainian and Romanian partners responding to companies needs

43 companies with mechanical, electricelectronic profile from Maramures County, Satu Mare County, 1,853 Small and Medium Business representatives, 2,400 research staff of universities and high school of the Ivano-Frankivsk and Ivano-Frankivsk oblast will benefit from the project results on the long term.



#### Contact details

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Social media / Website

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