

## STUDIES FOR ASSISTANCE TO COMMERCIALIZE INNOVATIVE RESEARCH RESULTS OF PROS IN TIMIS AND CSONGRÁD COUNTIES SERVING AS A PILOT FOR FUTURE PROJECTS

### Goal of the project

The project aims to strengthen the cooperation between Romanian and Hungarian innovation related public research organizations (PROs). We establish new contacts and exchange our expertise regarding technology transfer practices. The project develops the current relations of PROs on both sides of the border. Organizations can get information about "how-to-do" successful cross-border technology transfer and R&D service providing activities. The project will create business value from innovation.

### Short description of the project

Timis and Csongrád counties have significant intellectual capacity, however in the last few decades they have not been interwoven with such economic achievements that would raise the mentioned areas into the level of territories with developed knowledge-based economy. The problem is the low level of knowledge utilization in the counties. Because of the R&D orientation of the counties, there are relatively many inventions. However just a fairly low ratio of these are used. The technology transfer is still weak. The project aims to transmit knowledge by emphasizing the importance and the business benefits of the activity and by introducing the available services. Most of the PROs don't have adequate network of connections, don't know technology transfer networks and electronic databases about transmitting technologies, that are essential to be used for efficient TT activities. Therefore, the project intends to strengthen regional knowledge on technology transfer.



### Project implemented by

Politehnica University of Timisoara, Romania – lead partner  
Magyar Innovációs Szövetség (Hungarian Association for Innovation), Szeged, Hungary – project partner

### Implementation period

01.04.2012 – 31.03.2013

### Main activities

Creation of the COMINPRO database, online and on DVD, consisting of a list of organizations (research institutes and universities), mapped from Timis and Csongrad counties, with all their technological and research capabilities, accessible at <http://cominpro.cm.upt.ro/db>. Development of a methodology for the identification of PROs and for the survey of PROs, created in order to identify the common research interests and the research results that can be commercialized, based on questions groups.

Creation of a general information package (information on technology transfer, studies, financial and legal information, presentations given, description of the events for promoting the selected technology offers and finding partners for the selected technology requests) and 18 tailor made studies.

### Results

- Database of PROs in Timis and Csongrad counties, with the indication of their technologies, developed both as an online tool and on DVD;
- Developed methodology for identification and survey of PROs;
- Test of the developed methodology on 20 different organizations;
- Database of joint R&D fields, identified through mapping the PROs in the two counties;
- General information package, available online and on DVDs in Hungarian, Romanian and English;
- 18 tailor made studies (6 for Hungarian PROs and 12 for Romanian PROs);
- Study regarding opportunities of future further joint co-operations in R&D between the two countries;
- 5 innovative technologies selected for cross-boarder transfer;
- 2 workshops organized with research organizations in order to disseminate practice in innovation transfer.

## Applicability and transferability of the results

The project will stimulate the commercialization of innovative research results. The knowledge and access to international information sources is available at the LP and the PP, who will use it in order to boost co-operation between Romanian and Hungarian R&D organizations. As a result of the identification of joint co-operation possibilities, further development will start between PROs in Timis and Csongrád. In addition, through development of joint methodology, the project serves as a pilot for establishment of solid cross-border relation, which can be extended to other counties later.



## Fields of interest

Research & development public organizations, innovation, innovative technologies, technology transfer, international databases for innovation and technology transfer, inter-regional co-operation, support for innovation infrastructure, cross-boarder technology transfer, cross-boarder research complementarity, cross-boarder sustainable development.



## Research centre

Research Centre for Multimedia

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## Research team

Radu Vasiu, Marian Bucos, Muguras Mocofan, Diana Andone, Marian Mocan, Daniel Stan, Agnes Stepanian, Cristina Marchis.

## Contact information

Prof. Radu VASIU, PhD  
Multimedia Research Centre  
Address: Bd. Vasile Pârvan, No. 2, RO300223, Timisoara  
Phone/Fax: (+40) 256 403 300  
Email: [radu.vasiu@upt.ro](mailto:radu.vasiu@upt.ro)  
Web: [www.cm.upt.ro](http://www.cm.upt.ro), <http://cominpro.cm.upt.ro>