

КРУГЛІ СТОЛИ

*“Можливості використання стандартних ІС в організації навчального процесу” “Досвід впровадження та перспективи використання ІС на підприємствах України”
“Процес формування інноваційної економіки в сучасних умовах”*

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UNIVERSITIES' ROLE FOR KNOWLEDGE TRIANGLE OF “EDUCATION-RESEARCH-INNOVATION”: PERSPECTIVES OF TEMPUS PROJECT UNI4INNO 2010-2012

The call for universities to take up their role in the knowledge society by providing excellence in research and teaching, and to enhance knowledge generation as well as transfer, is a topical issue of European political agendas since more than a decade, and a central subject of the Bologna and Lisbon Processes. To reinforce the knowledge triangle of Education-Research-Innovation, COM (2007)182 recommends universities to „create conditions for successful technology transfer through adequate staffing of knowledge transfer offices, promoting entrepreneurial mindset, promoting interactions between academia and

SMEs In the framework of the above mentioned concept on the 15th of January 2010

the project of the TEMPUS program University for Innovations UNI4INNO has started. The duration of the project is three years.

Legal Representative and the Project coordinator is Alicante University of Spain. European partners list is: Chalmers University of Technology, Sweden; University of Bologna, Italy; World University Service Austrian Committee, Austria. Ukrainian consortium participants are: National Aerospace University, Kharkov; Donbass State Engineering Academy, Kramatorsk, Donestk region; National Metallurgical Academy of Ukraine, Dni- propetrovsk; Odessa I.I. Mechnikov National University; Crimean University for the Humanities, Yalta; Lviv Polytechnic National University. Authorities are represented by the Department of European Integration, Division of International Agreements and Institute of Innovation Technologies and Content of Education of the Ukrainian Ministry of Science and Education.

As the project is directed to the establishment of the research relations between universities and business, the participation of the entrepreneurship structures is foreseen through the Department of International Economic Relations of Chamber of Commerce of Kiev.

The range of the project measures is aimed for the fulfillment of the following tasks:

1) To sustainably strengthen strategic, managerial and administrative capacities of 6

Ukrainian universities in identifying, managing and generating value from their intangible assets, and enhancing participation in cooperative research activities;

2) To promote the innovation culture within Ukrainian HEIs, support researchers and scientists in implementation of research and innovation projects;

3) Establishment and implementation of Innovation offices and innovation support services at 6 Ukrainian Universities: awareness creation and promotion of research and innovation among university staff and students, support researchers in implementation of research an innovation projects, enhance participation of the Universities in international projects and programmes; liaisons and relations with potential sponsors.

4) Development of information resources, databases and strategies for communication between universities and their environments, including other universities, governmental authorities and the business sector.

The project Uni4inno is structured around three phases: 1) Learning & reforming: detailed analysis and structural development phase; 2) Capacity Building and training; 3) Implementing (putting in practice), mobilising researchers/students & networking.

Specifically, the project will implement the following set of strategic outcomes & activities:

1. Analysis of the innovative potential of the HEI.

2. Establishment of Sustainable Innovation Support Structures at 6 Ukrainian Universities for organising of the collaboration of universities and business for innovations introducing.

3. Enhanced Human Skills and Managerial Capacities for the support of innovation in 6 Ukrainian Universities, including conducting an inventory of research capacities and potentially valuable research results available at the universities (similar to a technology audit), documenting the information in the form of technology maps under the analogy of the EU structures work.

4. Proof of concept - pilot operations of 6 Innovation Offices, allowing for testing of project results, and providing potentially interesting for the business university researches. Relevant information will be available to the university communities via the offices websites in the form of technology maps and contacts database of the relevant entrepreneur- ships, national and international funds. Finally the offices will organize an „Innovation Prize competition.

5. Creation of a national networking platform „Universities 4 Innovation^ as instrument for regular dialogue and exchange between Universities, enterprises and other actors of the Ukrainian Innovation system.

6. Dissemination & Public awareness about the project progress and usefull of the environment initiatives, concrete results anout the joint researches and resources. Except project web-site <http://www.uni4inno.eu>. a large number of dissemination and promotion actions are included: project marketing publishing package, public relations, final conference.

7. The project activities will help to ensure the long-term impact of the project,

namely: embedding innovation support offices in institutional strategies, and investigation of self-financing strategies for sustainability. That will allow for authoritative and young researches to present the available and develop new ordered by the business inventions innovations and research results for entrepreneurship, meet the business needs and answer their problems. It is expected that the project will help institutions to attract additional resources from competitive funding and cooperation with enterprises.

Project quality control will be organized by the Ukrainian Ministry of Education and Science and World University Service, Austria.