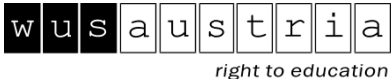


UNIVERSITY OF ZENICA 	Entrepreneurship and Innovation Centre 	WUS AUSTRIA HEAD OFFICE GRAZ 
4 years of EIC UNZE	 Business Start-up Centre Zenica	

*Are organizing
the 5th student conference*

“TECHNO-EDUCA 2011“
**(Topic: SHOW YOUR COMPETENCIES AND
CREATE YOUR JOB)**
10/11 NOVEMBER 2011, Zenica

Invitation to authors



Introduction



Entrepreneurship and Innovation Centre at the University of Zenica, the Business Start-Up Centre Zenica and WUS Austria - Head Office Graz organize the **5th student conference *TECHNO-EDUCA 2011: SHOW YOUR COMPETENCIES AND CREATE YOUR JOB***, which will be held on November 10-11 2011 at the University of Zenica.

We live in a time when the labor market is undergoing a certain transition. The main characteristic of the transition process is focused on the deviation from the classical concept in which it is enough that managers possess reproductive knowledge and human, conceptual and technical skills. The labor market today relies increasingly on advanced levels of

skills and transversal competencies. Therefore, higher education should teach students the advanced knowledge, skills and competencies that are necessary in their professional lives. The possibility of employment of an individual will fully depend on their opportunities in the labor market that is constantly changing. Based on these criteria, we have designed the conference *TECHNO-EDUCA 2011* that aims to provide students of engineering, economic and other related faculties to show their competencies, and present themselves on the labor market in the best light.

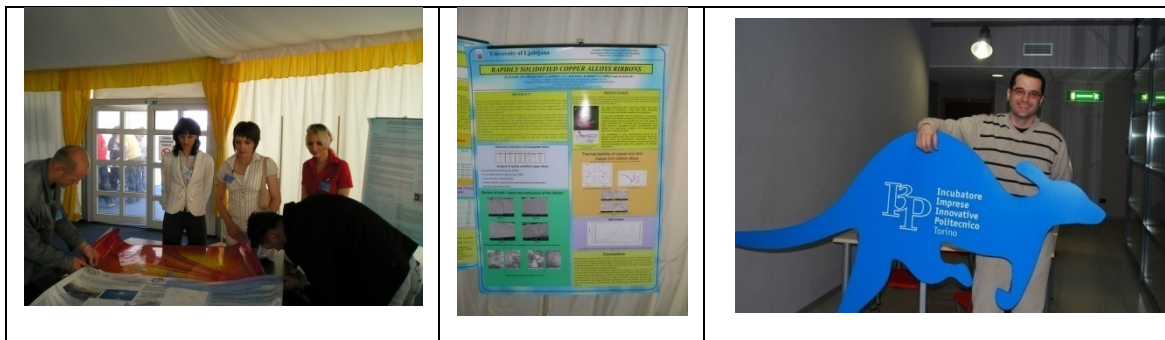
The importance and significance of the development of competencies and their compliance with the requirements of the labour market is becoming a major strategic objective of all higher education institutions. By analyzing and comparing the results, we come to unquestionable conclusions that focus on the necessity of forming an integrative model that needs to establish a functional framework for the development of competencies and their alignment with the requirements of labour market. These two variables are crucial in this process: the labour market as an independent variable and the competencies that are substantially dependent on the movements in the labour market and efforts to comply with its requirements. The construction of the integrative model will make possible to overcome the wide range of terminological differences that emerged during the adjustment to the European Higher Education Area (EHEA).

Possibly one of the main factors that lead to the necessity of harmonizing these elements are the learning activities that will enable them to develop each competency. Inherent in this is that, through various learning activities and various contents, each competency is assigned a competency which must be lower than the number of contents and learning activities. Planning competencies should be designed by each higher education organization individually. One possible approach might be to place responsibility on two levels: the first level is the body responsible for designing a level with a plan that provides the competencies it considers necessary at a particular level, and that they are fully covered and coherent, where courses will undoubtedly contribute to their development. This is top-down planning. The other way includes the collective definition of competencies that a graduate should be granted, self-reporting of competencies and collective verification of the achieved level of compliance and correction. This approach is called bottom-up. This implies institutionalisation of competencies and their integration within the system which is taking place in the educational process.

Conference topics

The Student Conference *TECHNO-EDUCA 2011: "SHOW YOUR COMPETENCIES AND CREATE YOUR JOB"* focuses on providing technical assistance to entrepreneurs in the sector of large economic systems, and small and medium-sized enterprises (SMEs). It aims to help the entrepreneurs overcome the serious falling behind both in terms of technology and economy, that has emerged as the result of more than a decade of absence of propulsive development of metal

processing, wood processing and other technologies, trends and movements. THE CONFERENCE IS INTENDED FOR STUDENTS OF ENGINEERING AND ECONOMIC FACULTIES AND ALL OTHER STUDENTS PURSUING THE IDEA OF ECONOMIC PROSPERITY OF THE COMMUNITY.



TECHNO-EDUCA 2011 will take place at the Hall of the Faculty of Metallurgy and Materials and reading room of the Institute of Metallurgy. The schedule is as follows:

10.11.2011:

♦ **Conference:** Students' presentations 11.00 -13.00 h and 14.00-18.00 h : Presentation of the papers written by students and teaching staff of engineering and economic faculties from former Yugoslavia and region which represent the results of certain scientific and research work and projects, as well as of seminar papers, graduate and master theses and other research work concerning modern day technology and its relevance to business (oral presentation or poster). Presentations may be delivered orally or in the form of a poster.

and

11.11.2011:

♦ **Meetings and visits:** 1st part (09.30-11.00 h): Round table: Perspectives on development of innovation centres in BiH (Reading room of the Institute of Metallurgy UNZE).

11.00 – 15.00 h Meetings and visit to Business Zone PC 96 Vitez (production facilities in FIS and Economic Vitez)

Invitation to students and their professors/teaching assistants



This is an invitation to **students and teaching staff** of higher education and scientific and research institutions from the region of Southeast Europe and other to join this special conference and present and share the results of their joint scientific and expert work which is of interest to the whole community.

Only the papers that mandatorily involve participation of students' either as first signed authors or presenters will be accepted.

A journal of papers (or abstracts) will be published as a part of the Seminar and the Conference, and full papers will be published in electronic form (written + CD material).

The conference participants who have submitted their papers are exempted from paying the registration fee.

During the visit to Business Zone Vitez a **JOB-FAIR (employment fair)** will take place as well, and this will provide students and graduates with the ticket to the world of

employment...interviews with company representatives, chambers of commerce, associations of entrepreneurs, etc.



Organizing Committee

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- ◆ Prof.Dr Rade Polekonakovik, Faculty of Mechanical Engineering, Skopje



Honorary Committee

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- ◆ Mr sc. Jozo Bejić, Secretary of Ministry of Development, Entrepreneurship and Crafts of FBiH



Submission of papers

Papers should be sent in electronic form on a CD in Word and PDF to the following address:

UNIVERZITET U ZENICI
- Za Techno-Educa 2011-
Fakultetska 3
72000 Zenica
Bosna i Hercegovina

The paper should not exceed 10 pages. Use Arial font, 11pt, for headings 14pt, for information about authors 10 pt. All margins should be 2.5 cm wide. Abstracts should not exceed one A4 page including the information about the authors and title.

Papers should be written in Bosnian, Croatian, Serbian, Slovenian, Macedonian or Montenegrin language. English is optional.

Full papers should be sent by **October 25 Year 2011**, and the first registration of papers (title and authors) should be made not later than September 25 Year 2011 to the following address:

iplancic@mf.unze.ba
dzenan.kulovic@ef.unze.ba

Information

Information about the Conference can be obtained in electronic form or at the following Organizing Committee Members' phone numbers:

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Teaching Assistant M. Sc. Dženan Kulović, CIP UNZE (sjasarevic@mf.unze.ba ; tel. 032 449 145)

