

### D2.6.t3 Travel Report – Training Visit at the University of Graz

Project Acronym:	WBCInno		
Project full title:	Modernization of WBC universities through strengthening of structures and services for knowledge transfer, research and innovation		
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Coordinator:	UKG – University of Kragujevac		
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Abstract	Report on realized training visit at the Graz University of Technology within Act.2.6.
	Within 7 (00.2.0.





### DOCUMENT CONTROL SHEET

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### VERSIONING AND CONTRIBUTION HISTORY

Version	Date	Revision Description	Partner responsible
v.01	21/02/2014	The first version of the document	UKG (Marija Gačić)
v.02	21/02/2014	The second draft	UKG (Vesna Mandić, Jelena Jevtović)





### 1.0 Location and time

Representatives of five WBC universities (UKG, UNS, UBL, UM and UZ) visited the Graz University of Technology in Austria during the period from 4<sup>th</sup> until 6<sup>th</sup> February 2014.

#### 2.0 Purpose

The participants of the training visit were introduced to:

- The models of cooperation between university and enterprises, types of SMEs, tools for analysing SME, etc.
- Specific collaboration formats
- Good practice from the TUG
- Product innovation management
- Funding instruments in Austria aimed to support innovation in SMEs

#### 3.0 Outcome

Participants form WBC universities were able to identify good practice, learn more about models of collaboration between university and enterprises, product innovation management, developing of ideas, funding opportunities in Austria, which can be applied at their own universities.

### 4.0 Programme for study visit

**The first day** of training included the set of presentations and workshops carried out by Christoph Adametz, from the TUG, which included the following topics: I) Models of KTT between university and enterprises, II) types of SMEs, III) SME specific collaboration formats, IV) good and bad practice: KTT case study.

The second day of training included the set of presentations and workshops carried out by Alexander Pointner and Mario Fallast from the TUG which included the following topics: I) Product Innovation Management (Definition of Terms, Dimensions of Innovation, Types of Innovation, Innovation Management); II) Model for Product Innovation (Stage Gate Process, Function of Stages, Function of Gates...); III) Idea Generation, Development of Ideas, TRIZ IV) Quality Function Deployment, V) Idea Implementation.

**The third day** of training included the set of presentations and workshops carried out by Christoph Adametz and Mario Fallast from the TUG which included the following topics: I) public funding for joint R&D projects (history in Austria; FFG Austrian Research Promotion Agency; FFG funding instruments – detailed explanation of each funding instrument)

Within the training activities, the participants had opportunity to visit the Institute of Production Science and Management as part of the Graz University of Technology, which was previously presented as the example of good practice by Mr. Pointner. During the visit, participant learned more about their activities, resources and mechanisms for collaboration between academia and business.

Besides the training program, the participants also visited the Nikola Tesla laboratory and Laboratory for High Voltage for electrical engineering, where they had an opportunity to learn more about their activities and some of the modern equipment.

Detailed schedule of study visit programme is presented in the Agenda.



#### 5.0 List of attendees

- 1. Prof. Dr. Vesna Mandic, University of Kragujevac, Serbia
- 2. Marija Gačić, University of Kragujevac, Serbia
- 3. Jelena Jevtović, University of Kragujevac, Serbia
- 4. Prof. Dr. Mileta Janjic, University of Montenegro
- 5. Prof. Dr. Hasan Avdusinovic, University of Zenica, Bosnia & Herzegovina
- 6. Djordje Celic, University of Novi Sad, Serbia
- 7. Cedomir Zeljkovic, University of Banja Luka, Bosnia & Herzegovina

### 6.0 Short overview of training activities, presentations and meetings

### **6.1 Introduction with TU Graz and models of KTT between University and enterprises -** Christoph Adametz and Mario Fallast

- Relevant data about enterprise
- Innovation auditing of SMEs
- Specific collaboration formats: master theses commissioned by enterprise; scientific and technological services, career services, etc.
- Technology transfer service and its needs
- Discussion













### 6.2 Product Innovation Management - Alexander Pointner and Mario Fallast, TU Graz

- Definition of Terms: Innovation and Invention; Modification, Imitation etc.
- Dimensions and types of Innovation
- Product Innovation
- Innovation and Strategy
- Stage Gate Process by Cooper
- Idea Generation
- Development of Ideas
- Quality Function Deployment
- Idea Implementation
- Visit to the Institute of Production Science and Management















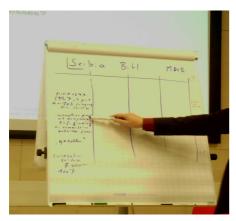


### 6.3 Public funding for R&D projects - Christoph Adametz, Mario Fallast TU Graz

- Historic overview of public funding in Austria
- FFG Austrian Research Promotion Agency
- FFG funding instruments
- Innovation Voucher
- Feasibility Studies
- BRIDGE Science Transfer
- Thematic studies commissioned by FFG
- Research Studios
- COMET Competence for Excellence
- Technologies









**Note:** All presentations and additional teaching material are available at WBCInno platform, only for Consortium members, at link

https://wbcinno.datastation.com/#/default/projects/taskview/494