



Tempus158989-Tempus-1-2009-1-BE-Tempus-JPHES  
Creation of university-enterprise cooperation networks for education on  
sustainable technologies

# Course development workshop 1

## Ohrid, MK

17 - 21 January 2011.



Tempus158989-Tempus-1-2009-1-BE-Tempus-JPHES  
Creation of university-enterprise cooperation networks  
for education on sustainable technologies

Course development workshop 1  
Ohrid, MK  
17<sup>th</sup> till 21<sup>st</sup> January 2011.

## MINUTES OF THE MEETINGS

The Meeting was attended by

Katholieke Hogeschool Sint-Lieven, Gent, Belgium  
Marc Van Acker

Trier University of Applied Sciences, Birkenfeld, Germany  
Katrin Müller-Hansen

Vienna University of Technology, Vienna, Austria  
Wilhelm Hoeflinger

University of Novi Sad, Faculty of Technology, Novi Sad, Serbia  
Zoltan Zavargo  
Mile Klasnja

University Ss Cyril and Methodius  
Skopje, The former Yugoslav Republic of Macedonia  
Emilija Fidancevska

University Goce Delcev, Faculty of Technology  
Štip, The former Yugoslav Republic of Macedonia  
Vineta Srebrnkoska

University of Niš, Leskovac, Serbia  
Milorad Cakic

University of East Sarajevo, Zvornik, Bosnia and Herzegovina  
Radoslav Grujic

Tuzla University, Tuzla, Bosnia and Herzegovina  
Midhat Jasic

Monday 17<sup>th</sup> January 2011.  
Arrivals of the participants

Joint dinner

Tuesday 18<sup>th</sup> January 2011.  
Ohrid

### AGENDA

1. The words of welcome  
Emilija Fidancevska
2. Retrening and updating of PC universities staff in BE, GE and AT  
Zoltan Zavargo
3. Retrening and updating of PC universities staff in BE  
**Breydel company**  
Radoslav Grujic  
**IVAGO company**  
Milorad Cakic
4. Retrening and updating of PC universities staff in GE  
Zero-Emission Concept, Material Flow Management and  
Circular Economy

- Emilija Fidancevska  
**Juwi company**  
Midhat Jasic
5. Retraining and updating of PC universities staff in AT  
**Dust separation on bio mass combustion plants**  
Vineta Srebrnkoska  
**Sugar factory Tulln**  
Mile Klasnja
  6. Review and analysis of the existing knowledge of the staff from industry  
Zoltan Zavargo
  7. Conclusions

## **Decisions**

### **Presentations**

All presented PowerPoint presentation will be inserted into the project website.

### **Review and analysis of the existing knowledge of the staff from industry**

The Results of the Review and analysis of the existing knowledge of the staff from industry show wide variety of knowledge, from a very high to very low level. Marc Van Acker and Katrin Müller-Hansen said that the same situation is in BE and GE in a small companies. Katrin Müller-Hansen and Marc Van Acker emphasized the importance of management system in companies and person/s responsible for implementation of all action concerning environmental issue as well as teaching the staff. Change of the behavior of workers and staff is also very important. The education has a very important role in order to achieve this.

There should be a part in all courses which will cover a general knowledge.

Lunch

Pizza / Pancake

Sightseeing the old part of Ohrid

Visiting of the private store for production of traditional Ohrid pearl and filigree

Dinner at the restaurant Cossa Nostra

**Wednesday 19<sup>th</sup> January 2011.**

**Ohrid**

## **AGENDA**

Morning

Social event connected with the Christian holiday of John the Baptist

Lunch

1. Summary of the previous work  
Zoltan Zavargo
2. Proposal for curriculum structure and common content  
Zoltan Zavargo
3. Discussion  
All participants
4. Proposal for specific topics tailored for the need of the industry  
Zoltan Zavargo  
Mile Klasnja  
Milorad Cakic  
Emilija Fidancevska  
Vineta Srebrnkoska

Radoslav Grujic  
Midhat Jasic

5. Discussion  
All participants

Coffee break

6. Conclusions  
All participants

### **Decisions**

#### **Presentations**

All today presented PowerPoint presentation will be also inserted into the project website.

#### **Proposal for curriculum structure and common content**

The presented Proposal for curriculum structure and common content were discussed. The final agreed curriculum structure will be put on the hidden part of the Project's website and sent to each partner.

#### **Proposal for specific topics tailored for the need of the industry**

On the basis of the presented proposal and discussion that follows, the partners agreed on the title and content of the four (4) specific tailored courses. The Title and the content of the courses will be put on the hidden part of the Project's website and sent to each partner.

Thursday 20<sup>th</sup> January 2011.

Ohrid

### **AGENDA**

1. Life long learning  
Vineta Srebrnkoska
2. Defining the teaching method for trainees - the staff from industry  
Zoltan Zavargo
3. Division between theoretical, practical classes, self-conducted learning and case studies  
All participants

Coffe break

4. Dividing the tasks among partner universities concerning course writing  
All participants
5. Defining the deadlines for the tasks for the next workshop  
All participants
6. Conclusions  
All participants
7. Writting the Report

### **Decisions**

#### **Presentations**

All presented PowerPoint presentation will be inserted into the project website.

#### **Defining the teaching method for trainees - the staff from industry**

The final agreed teaching method will be put on the hidden part of the Project's website and sent to each partner.

#### **Division between theoretical, practical classes, self-conducted learning and case studies**

The final agreed Division will be put on the hidden part of the Project's website and sent to each partner.

#### **Dividing the tasks among partner universtites concerning course writing**

The division of tasks will be put on the hidden part of the Project's website and sent to each partner.

**Defining the deadlines for the tasks for the next workshop**  
Two weeks before the next Workshop (end of May).

Dinner at the restorant Cosa Nostra

**Friday 21<sup>th</sup> January 2011.**  
**Ohrid**

**Departure of the participants**