



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

Coordination meeting in Novi Sad

07 – 09 July 2010.



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

2nd Coordination Meeting

Novi Sad

07th - 09th July 2010.

Wednesday 07th July 2010.

Arrival of the participants and joint dinner

Thursday 08th July 2010.

Faculty of Technology

MINUTES OF THE MEETING

The Meeting was attended by

Katholieke Hogeschool Sint-Lieven, Gent, Belgium
Geert de Lepeleer

Trier University of Applied Sciences, Birkenfeld, Germany
Katrín Mueller-Hansen
Philipp Rosenthal

Vienna University of Technology, Vienna, Austria
Wilhelm Hoeflinger

University of Novi Sad, Novi Sad, Serbia
Zoltan Zavargo
Mile Klačnja

University of Niš, Leskovac, Serbia
Milorad Čakić

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

Tuzla University, Tuzla, Bosnia and Herzegovina
Midhat Jašić

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 Srebrenkoska

Individual experts
Gyula Vatai
Adam Pawelczyk

AGENDA

- 1. Buffet lunch**
- 2. The words of welcome**
Zoltan Zavargo and
Geert De Lepeeler

3. Approval of the Minutes of the Starting meeting in Gent.

The Minutes of the Starting meeting was approved by all participants.

4. Monitoring of Tempus activities in Serbia

Remarks and Recommendations

4.1 Identify and appoint the project teams at the Partner universities

Decision

All the WB Partner Universities will establish the Project teams (from 5 to 8 members) according to the following common scheme:

- Local coordinator
- Expert/s in the field of the Project
- younger colleague/s and
- student/s

The lists will be sent to Zoltan Zavargo with the following data:

Name of the University and Faculty

Name of the team member

Phone:

Fax:

Mobile:

E-mail:

4.2 Involvement of industry partners

According to the activities of industry during Workshops and Dissemination conferences it can be concluded that the industry partners involved in project show great interest for the activities proposed in the project.

Decision

It is decided to involve more industry partners than it was originally planned in Application. More than one industry will be involved in each partner university (at least 12).

4.3 Envisage the possibility to involve more staff in the training activities

Decision

Having in mind great interest of industry for the topics of the courses in the project the planned number of trainees indicated in the Application (60 trainees) will be much greater.

4.3 Promote the project in southern Serbia

Conclusion

It has been done. With the help of the Regional Chambers Office, more companies are involved (not only in Leskovac).

4.4 Accreditation of courses

Decision

If there is no Law for accreditation of LLL courses at the Partner country they should be accredited at the Faculty and University level and will be offered at sites of the Faculty, University and Chamber of commerce.

4.5 Reinforce links with the LLL Centres at university level.

Decision

If there is establish LLL centre at the University each Partner University should contact and collaborate with them

4.6 Involvement of students

Decision

As it was agreed at the 1st Coordination meeting in Gent, each Partner University has involved student in the Project. Their first involvement was participation at the Workshops held in BA, MK and SR.

The students will be involved in the in the project through the organisation of student internships and their participation in the implementation of the training courses.

4.7 Implementation of 4 courses at all Partner universities

Decision

All 4 courses will be implemented at each Partner University.

4.8 Better advertise the project in the Chamber of Commerce and at enterprises

Decision

As it is planned the project will be advertised in the Chamber of Commerce and at the enterprises in order to introduce people with the new courses and encourage employers to use these opportunities to train their staff.

To link the project website with the Universities web pages

Decision

Project website will be linked with the PC Universities web pages.

Decentralising the management

Decision

Geert will prepare partner agreement with each PCU. It should be signed by rector in each university.

5. Organising the retraining of the staff from WB partner universities in BE, GE and AT

Decision

Retraining and updating of PC universities staff in BE

Time: From 12. till 18. September 2010.

Participants: 12 from PCU + 6 from PC chamber of commerce's

Agenda

1. Sustainable industry and society
2. Management of sustainability
3. EU LLL policy
4. State of the industry concerning sustainability in BE
5. Experience with enterprise-university cooperation in BE
6. Activities in the field of energy/environment
7. Examples of zero emission industries in BE
8. Experience in LLL and teaching methods for adults
9. First course scheme.

Retraining and updating of WB university staff in GE

Time: From 10. till 16. October 2010.

Participants: 12 from PCU + 7 from PC enterprises

Agenda

1. Zero emission concept
2. Circular Economy concept
3. Material flow management
4. Experience with enterprise-university cooperation in GE
5. State of the industry concerning sustainability in GE
6. Carbon Footprint
7. Examples of zero emission industries in GE
8. Case studies
9. Management
10. Experience with LLL and teaching methods for adults
11. First course scheme

Retraining and updating of WB university staff in AT

Time: From 15. till 22. November 2010.

Participants: 13 from PCU

1. Environmental protection and energy efficiency
2. Zero energy emission technologies

3. Zero waste in air and pollution control
4. Biomass usage
5. Experience with enterprise-university cooperation in AT
6. State of the industry concerning sustainability in AT
7. Examples of zero energy emission technologies
Case studies
8. Experience with LLL and teaching methods for adults
9. First course scheme

7. Equipment

For BA it is in the last phase. To other PCU money will be transferred after signing agreement.

8. Dissemination activities

All activities planned according to the Plan of the dissemination activities for the 1st year were done

Project's web site was created

First Dissemination Conference were held at each partner universities

At each partner country universities Lectures on "Review and analyse the existing knowledge of the staff from industry on sustainable industry issue" and "Aim of the Project" were held

Dissemination through media was also done

Decisions

Dissemination templates should be sent to Zoltan Zavargo

One common article should be written on *Review and analyze the existing knowledge of the staff from industry on sustainable industry issue* with the following structure

1. Aim of the project
2. Description of the questionnaire (why this?)
3. Description of the companies where the questionnaire was presented (2 per partner country university, at least 12 companies in total)
4. Who filled out the questionnaires?
(number + position in the companies)
5. Global conclusions of the questionnaire
6. Recommendations from the questionnaires for the further course development
7. Possible regional differences

Indicate clearly that the aim is not benchmarking!!!!

9. Reports on the short visits of EU experts to WB partner universities and Dissemination conferences

Decisions

Report by local coordinators to be sent to Zoltan as soon as possible (including participants at Dissemination conferences)

EU experts Reports on MK and BA to be completed by Katrin Müller-Hansen

Serbia report to be sent by Philipp Rosethal

10. Administration

For transport by car in partner countries Documents for national rules (already sent by Tuzla, Zvornik, Novi Sad and Niš) are necessary. MK partners should prepare it Documents for national rules and send to Geert.

Besides Documents for national rules, for each mobility declaration for care refund are necessary.

Gyula Vatai, external expert from HU, should provide a first class railway certificate, in order to refund travel costs by car.

Boarding passes should be kept and send to Geert as soon as possible (Katrin has to sent declaration for lost boarding passes)

Conventions will be sent to Geert at the end of each year! (25% of the sum is co-financing)

Retraining and updating sessions in Germany and Austria: daily allowances transfer problem has to be solved.

11. Quality management

Decisions

According to Application Germany will do the internal evaluation.

12. Planning the 3rd Coordination meeting in Birkenfeld

Decisions

The 3rd Coordination meeting in Birkenfeld will be held from 02nd to 04th February in 2011.

13. Any other business

The ticket of Prof. Heck will not be refunded by project due to absence, Zoltan will see what can be recovered. If not 1000 euro will be subtracted from payment to Germany (staff or overheads).

All participants receive the daily allowance according to Tempus guidelines.

Thanks to all for the nice meeting!

Geert de Lepeleer and

Zoltan Zavargo