

### **Aims and Objectives of UMRU:**

Our project proposal is the “general guideline” for implementation and realization of the project. For better understanding I outline aims and objectives and outputs/outcomes in English as they are described in the project proposal:

Specific aims of the project:

1. Qualification of Russian and Ukrainian university teachers in the field of environmental management
2. Development of target group specific training/retraining programmes on environmental management. By these training programmes economic mechanisms should be utilized to avoid/reduce environmental pollution caused by enterprises and administrations.
3. Further education of university teachers to become certified auditors of environmental management
4. Carrying out exemplary environmental audits in (parts of) the partner universities of the project.

These aims should be reached by the following outputs/outcomes:

- I. Kick off and project implementation
- II. Specification and concretization of qualification needs at all partner universities
- III. Qualification of Russian/Ukrainian university teachers in the field of environmental management
- IV. Development/implementation/improvement of further training programmes on environmental management
- V. Realization of environmental audits at the involved faculties in Russia and the Ukraine
- VI. Completion of IC-, laboratory, teaching and learning equipment of Russian and Ukrainian partner universities
- VII. Dissemination of project and project results
- VIII. Sustainability of project results
- IX. Quality Control of the project
- X. Project management

According to output IV in the project proposal we have suggested to develop a retraining curriculum of 520 hours in the first step. This curriculum should be developed in close cooperation of the Russian and Ukrainian universities. The contents of this broad curriculum in a second step should be the base for the development of

short term training courses on specific subjects of environmental management. Target groups of the training courses should be employees from enterprises and administrations, not regular students (because there is the idea to apply for another TEMPUS project in 2008 dealing with the development of Bachelor and master programmes on environmental management).

Output IV is the most important output of UMRU. It implies the education of university teachers in the field of environmental management. Because I am convinced there is a need not only of theoretical knowledge but of practical experience as well at least two university teachers of each partner university should be trained to become a certified auditor on environmental management and first experience should be collected by auditing the involved faculties of the partner universities.

So far my short description of the project proposal. In our kick off meeting we will discuss in detail whether some aspects of the proposal should be changed and how we are going to reach the projects aims in detail.

Bad Segeberg, January 11<sup>th</sup>, 2008

Dr. Guido Kaufmann

## **TEMPUS JEP-27115-2006 UMRU**

### **Kick off Meeting in Paderborn in February 2008: Aims, Objectives, Tasks and estimated Results**

#### **Aims, objectives and tasks according to the project proposal:**

Activity I.2 Kick off Paderborn, working structure, working groups, working plan

1. Project representatives should become acquainted to each other personally,
2. joined cocretion of working plan,
3. adaptation of schedule of project activities,
4. definition of requirements on regional project teams in detail,
5. definition of tasks, duties and responsibilities in detail

Activity II.1 Workshop: Requirements on Modern Environmental Management

6. Presentation/lectures on systematic and complexity of environmental management systems including examples from practice,
7. Laying a base for detection of lacks of knowledge at consortium members and Russian/ukrainian enterprises with respect to environmental management,

Activity XI.1 Coordination Meeting

8. Establishment of the project management board,
9. Scheduling and adopting next project activities in detail (according to the letter from the project coordinator from August 15th, 2007),
10. Administrative guidelines and processes

#### **Expected results:**

1. Project representatives and team members became acquainted to each other, actual contact data were exchanged and are available at each consortium member,

2. Project representatives and team members have got a first impression of all participating universities, their current activities especially in the field of environmental management and their expectations on the UMRU project.
3. The current level of knowledge in environmental management of each partner university has been presented to all participants.
4. Aims, objectives, expected outputs/outcomes and activities of UMRU project have been presented to all participants and were understood.
5. Tasks, duties and responsibilities of each consortium member have been documented in a working plan.
6. Requirements on regional project teams have been defined, are accepted by the responsible project representatives and were documented.
7. Russian and Ukrainian partners have got an impression of the systematic and complexity of modern environmental management and have internalized this knowledge. They are able to define lacks and needs of knowledge of their home institutions in detail subsequent to the meeting.
8. Members of project management board are established.
9. Next project activities (according to the letter of the project coordinator from August 15th, 2007) are scheduled and tasks and personnel responsibilities are adopted in detail.
10. Administrative guidelines and processes and contact persons for project administration are known by each partner.

**Which concrete topics derive from the aims, objectives and expected results of the kick off meeting UMRU?**

- Welcome by the project coordinator, by the head of the chair and by a representative of the rectorate of Paderborn University,
- Short presentation of Paderborn University and the faculty of machine building,
- Individual introduction of each participant,
- Short presentation of Russian and Ukrainian partner universities including their current activities and knowledge in environmental management and their expectations to UMRU by Russian and Ukrainian project representatives,

- Presentations on systematic and complexity of modern environmental management including examples from practice given by Dr. Noeke, Mr. Wagener and further experts.
- Presentation and explanation of UMRU project: aims, objectives, expected outputs/outcomes and activities given by Dr. Kaufmann,
- Workshop: Requirements on regional project teams,
- Coordination meeting: establishment of project management board, administrative guidelines and processes, development and adoption of working plan including a rough time schedule and responsibilities, adoption of next steps (according to the letter of the project coordinator from August 15th, 2007) in detail.