

ANNEX III

Report on the action's implementation and Summary report for publication (IR2)

T E M P U S Joint European Project

CD_JEP-40057-2005

(Agreement n°)

		<u>DEADLINE</u>
2-year JEP	Grant Agreement received <u>before</u> December 2006	15/01/2008
	Grant Agreement received <u>after</u> December 2006	30/03/2008
3-year JEP	Grant Agreement received <u>before</u> December 2006	15/03/2008
	Grant agreement received <u>after</u> December 2006	15/09/2008

Structure of the Report

- Annex III/2: Declaration
Annex III/3-5: Report on the action's implementation
Annex III/6-9: Statistics and indicators
Annex III/10: Example on how to fill in the outcome tables
Annex III/11: Table of achieved/planned outcomes
Annex III/12-13: Summary Report for publication
Annex III/14: Acknowledgement of receipt

One original (with original signatures) and three copies are to be sent by the deadline with registered mail (date as per postmark) to:

Klaus Haupt
Deputy Head of Unit
Cooperation and International programmes
MADO – 08/90
Directorate-General Education and Culture
European Commission
B – 1049 Brussels

DECLARATION

This declaration should be completed and signed by the following people:

1. the grantholder of the Joint European Project;
2. the person who is legally authorised to represent the grantholder institution.

We, the undersigned, certify that we have submitted all the required documentation, including the documents listed in the checklist.

Furthermore, we certify that the information given in this implementation report is correct to the best of our knowledge and complies with the requirements of the provisions of Articles 1.6 and II.15 of the grant agreement.

We are aware that amendments to these documents will not be accepted after the date of submission.

Name of the grantholder institution: Technische Universität Dresden

Name of the grantholder: Wilhelm Kirch

Name of the legal representative: Hannes Lehmann

Function: Director

Function: Dezerent

Done at: Dresden

Done at: Dresden

Date: 07. 03. 2008

Date: 07. 03. 2008

Signature: Signature:

Seal of the grantholder institution:

LEVEL OF EXPENDITURE

Please, tick the appropriate box below.

YES, we have spent **70 % of the first instalment** and the 'Payment Request' form has or will be sent (see Tempus website under Selection 2005 contractual documents).

NO, we have not yet spent **70 % of the first instalment**.
Approximately % of first instalment has been spent until now.

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Overall achievement level

Please provide a description of activities carried out since the previous report. Please describe to what extent the obtained results since the beginning of the project are contributing to the project objectives.

The main objective of the project is the development and implementation of a new teaching postgraduate programme – Master of Health Policy and Management (MHPM) at the Centre-School of Public Health, School of Medicine Belgrade (C-SPH SoM). The MHPM will aim to provide up-to-date knowledge to those people who will play a key role in the health system reforms in Serbia. The rationale of the project is to establish a Master programme especially for the staff employed in the Ministries of Health, Institutes of Public Health, Health Insurance Institutes, institutes for outpatient and inpatient health services and other relevant institutions in the field of public health.

All obtained results since the beginning of the project are contributing to the project objectives very much.

Since the previous report we carried out next activities:

- All six obligatory courses (modules) and almost all elective courses (14) of the MHPM programme were defined and developed together with the teaching materials (texts, handouts, manuals...).

- The study programmes for six obligatory courses (aims, content, recommended course bibliography, teaching/learning methods, student workload in ECTS, and assessment methods of student performance), were the subjects of internal and external review. The evaluation reports are excellent.

- The important change that the project introduced is the new office space intended for a teaching. Three premises were reconstructed: the computer laboratory – so called Tempus computer laboratory, the main classroom – room for video conferences at the same time, and the room for all necessary equipment purchased by Tempus grant. About 208 books related to the MHPM study programme were purchased, as well as a number of very useful softwares.

- Several activities carried out in order to train and retrain teaching staff from C-SPH, SoM, Belgrade, Serbia:

- Tempus summer school entitled “Health Management” and English intensive course were organized in early September 2007 at the C-SPH in Belgrade. Professors/lectures from EU partner countries taught the course.

- Till now 10 members of teaching staff from Belgrade were on advanced staff training in the institutions in EU partner countries.

- The eLearning course for teaching staff from C-SPH, SoM, Belgrade is running.

- As a result of two announcements and a number of different dissemination activities 24 students applied to attend a MHPM programme.

- The web site for the Project was created and set up. Presentation of the MHPM programme will contribute to a transparency and popularization of the newly developed master.

All members of the consortium were involved and gave support to the development and realization of the project activities.

Coherence with the workplan and comments on deviations and modifications

Please write in this section any change occurred in comparison with the original plans described in the proposal.

– The MHPM course did not start in October 2007 as originally planned. There were two reasons that we had to postpone the beginning of the MHPM programme:

1. Small number of the students who applied for admission to the MHPM programme after the first announcement in September 2007. That's why we repeated the announcement in December 2007. Among 24 students who applied 22 students fulfilled all the criteria to enrol the MHPM course;

2. The accreditation procedure of MHPM programme at the University level is still ongoing.

– As a consequence we have to postpone student mobility.

Development of training programme

Please provide a description of the teaching/training programme(s) (undergraduate programmes, postgraduate programmes, intensive courses, training modules to university or non-academic staff, etc.) that the consortium is developing, the state of play of these developments and introduction of the programmes at the time of submitting the report.

The consortium is developing a new teaching postgraduate programme – Master of Health Policy and Management (MHPM), based on modular principles and ECTS approach (60 credits), according to the Bologna Declaration for the Higher Education. The MHPM curriculum was defined and adopted by all consortium members early in the project life during the second meeting of the consortium members, in February 2006, in Rome.

The MHPM programme has two tracks: *Public Health Program Management (PHPM)* and *Health Services Management (HSM)*. Each track has 6 obligatory courses (6 credits each) with 36 credits in total and 3 elective

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courses (4 credits each) with 12 credits in total; final exam carries 2 credits, and the thesis (final written work) 10 credits.

The six obligatory courses (same for the both tracks) are: Introduction to Public Health Policy, Basics of Health Management, Introduction to Health Systems, Health Legislation and Ethics, Applied Epidemiology, and Applied Statistical Analysis.

After completion of 6 obligatory courses, students will select one of two mentioned tracks: *PHPM* or *HSM* (i.e. he or she will choose 3 elective courses among the nine of courses offered in each track).

The elective courses for track *PHPM* are: Public Health information management, Evidence Based Public Health Policy and Management, Evaluation Methods for Public Health Programmes, Human Resource Development for Health, Continuous quality improvement, Project Management, Rapid Response to Health Threats and Disaster Management, Public Health Pharmacotherapy and Health Technology Assessment.

The elective courses for track *HSM* are: Health Care Information Management, Evidence Based Medicine, Economic issues in Health Care, Human Resource Management, Total Quality Management, Change Management, Disease Management, Public Health Pharmacotherapy and Health Technology Assessment.

All six obligatory courses and the most of the elective courses are newly developed, whereas other already existing courses were reviewed and adapted to the European Credit Transfer System. The study programmes of all six obligatory courses (aims, content, recommended course bibliography, teaching/learning methods, student workload in ECTS, and assessment methods of student performance), were the subject of the external review by the individual expert, Prof. Ulrich Laaser. The evaluation report was excellent.

Out of 24 students who applied to attend a MHPM programme, 22 students fulfilled all prerequisites for enrolment. The English language course and the course in computer and communication skills has been started in the 3rd week of March (10 – 15 March).

E-learning modules

It is proposed that the project contributes to the development of e-learning strategy at the C-SPH School of Medicine, Belgrade. During the first project year we recognized that the teaching staff from C-SPH has not enough skills to develop e-learning modules. That's why we have organized the e-learning course for 15 professors and assistants professors who will be involved in the development of e-learning modules. The course "Reticulum M – Development of the University's Professors eLearning Management Systems (LMS)" is ongoing. The course coordinator is Ass Prof. Miloš Bajčetić, the only certified e-tutor in Serbia. He has experience in teaching and developing e-learning courses. He is the author of the e-learning course Reticulum for medical students at the SoM Belgrade.

As we are aware that the development of e-learning modules is a time consuming and that the input of staff is underestimated in our proposal (it is also the comment of EC in the letter of November 17, 2006) the PMB agreed to increase the budget heading *Staff costs* up to 10 % (by means of the transfer within headings *Travel costs and costs of stay* and *Staff costs*) and to inform the Commission in writing when submitting request for 2nd pre-financing about all transfers undertaken.

We will put all our efforts to develop a few e-learning modules in Serbian language during the project life, to ensure distance education for professionals, in parallel to the traditional delivery of courses. We already have developed some e-learning lessons within course Applied Epidemiology.

The accreditation procedure of our newly developed MHPM at the University of Belgrade is still ongoing. Unfortunately it is a time-consuming process due to the reform of Higher Education in Serbia.

New/Restructured institutions

Please provide information on the institutional changes that the project aims to introduce in the partner country consortium institution(s). Examples: establishment of units, new faculties, upgrade and/or establishment of libraries, establishment and/or restructuring of international relation offices and such like. If this entry is not relevant for your project, please write 'Not Applicable'.

The important change that the project introduced is the new office space in the same building were is the Centre – School of Public Health, intended to the teaching purpose. Three premises have been reconstructed: the computer laboratory – so called Tempus computer laboratory, the main classroom and room for video conferences at the same time, and room for all necessary equipment including fax machine, laptops, laser printers etc. All necessary furniture was purchased from the Faculty's own budget.

We are very satisfied with the frequency of use of these premises for educational purposes in the framework of our Tempus project and more widely.

Till nowadays several courses were organized in above mentioned premises:

Tempus summer school in Health Management for teaching staff;

E-learning course for teaching staff;

Course in general medicine for postgraduate students;

Course in environmental medicine for postgraduate students;

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Course in informatics for postgraduate students, and many other continuing education courses.

Staff (re-)training

Please provide a description of the activities carried out and/or planned to be carried out in order to train the staff of the partner country consortium institution(s). Please provide also an outline of the selection criteria for the different groups of persons that have participated and/or will participate in the development of these activities.

The next activities were carried out in order to train and retrain teaching staff from C-SPH, School of Medicine Belgrade, Serbia:

– Tempus Summer School entitled “Health Management” was organized in the first week in September, 2007 at the C-SPH in Belgrade. Professors/lectures from Italy and Germany taught the course. Fourteen assistant professors received diplomas with 1 ECTS.

– The course in English language for assistant professors took part in the first week in September, 2007 at the C-SPH in Belgrade. Professor for English language from Dresden taught the course.

– Three teaching assistants successfully completed international courses in “*Modern Methods in Epidemiology and Biostatistics*” organized in Rome in November – December 2007 by our consortium member – the Institute of Hygiene, Faculty of Medicine, Catholic University of the Sacred Heart, Rome, Italy.

– Five professors attended the International Conference “*Quality in Public Health Education*” organized by our consortium member from Poland – the Institute of Public Health Jagiellonian University Medical College, Krakow, Poland, as a result of two European Leonardo da Vinci projects: *European Accreditation of Public Health Education* and *Specialized English for European Public Health*. The main focus of this international meeting was showing new, innovative ways of improving quality in public health higher education through modern accreditation processes and procedures as well as integration of interdisciplinary public health content and language teaching.

This conference was an interactive event allowing for the exchange of ideas among the participants. Serbian professors were involved in the round table discussion entitled: “What are the major benefits of European accreditation of Public Health Education”.

– Two assistant professors spent one week (in December 2007) on placement in the Research Association of Public Health, Medical Faculty, University of Technology, Dresden, where they had opportunity to attend lectures in Public Health taught in German language.

– E-learning course which has started in the beginning of February 2008 in Belgrade is running and will be finished at the end of March.

The selection criteria were based on the teachers’ expressed interest, age, and knowledge of English, German and Italian language.

The next activities are planned to be carried out:

– Eight assistant professors will attend a summer school entitled “*Epidemiological Methods and Analysis*” in the last week of June in Krakow organized by Department of Epidemiology and Public Health Studies Jagiellonian University Medical College, Krakow, Poland and Department of Epidemiology and Public Health University College London, England.

– Placement in Rome and Dresden for teaching staff from Serbia (for one or two weeks).

Staff mobility

Please provide an outline of the staff mobility scheme and the selection criteria for the different groups of persons that have participated and/or will participate in mobility flows. Please describe how dissemination activities have been or will be organised by home institution and explain how mobility helped and/or will help in achieving the project objectives. Information about how the home institutions recognise the mobility should also be provided. If unforeseen changes in your original plan occurred, please indicate the type of changes and the measures taken to address them.

The outline of the staff mobility scheme: the purpose and the selection criteria for the different groups of persons that have participated and/or will participate in mobility flows:

•The training and/or re-training of the Serbian staff from C-SPH, SoM Belgrade in EU partner countries – Short intensive courses or placement in EU countries (Germany, Italy and Poland). The selection criteria were based on the teachers’ expressed interest, age and knowledge of English, German or Italian language. Interest was generally in line with the offered number of mobilities. The SoM, Belgrade have recognised successfully completed courses by credit transfer or “study period abroad” which counts in the evaluation of overall academic achievement of each teacher and is taken into account for promotion. Mobility has a great role in staff development, especially for the youngest assistants who had not opportunity to be educated abroad in the past. After a study period abroad (even a very short one) they are more motivated to contribute to the achievement of the project objectives.

•Teaching/training assignment of staff from EU consortium members. Professors/lecturers from EU consortium countries taught *Health Management Course* and *Course in English Language* during the Summer school organized

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in the C-SPH SoM in Belgrade in the beginning of September 2007. The selection criteria were: assistants professors from C-SPH who speak English. The C-SPH, SoM, Belgrade have recognised successfully completed courses by credit transfer.

- Short visit for coordination, planning and quality control. Project Management Board already had three meetings (two in Belgrade and one in Rome). The next meeting of the PMB is scheduled for April 18, 2008 in Krakow.

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Student mobility

Please provide an outline of the student mobility scheme and the selection criteria for the different groups of persons that participated and/or will participate in mobility flows. Information about how the home institutions recognise the mobility (credit transfer, double diploma, diploma supplement, etc.) should also be provided. If unforeseen changes in your original plan occurred, please indicate the type of changes and the measures taken to address them. Finally, if this entry is not relevant for your project, please write 'Not Applicable'.

Selection and approval of the best 10 students will take place after the completion of the obligatory courses of MHPM at C-SPH School of Medicine Belgrade in the partner countries institutions in Dresden, Rome or Krakow, in 2008/2009 school year. One of the main criteria for the selection of students will be a good marks in exams and a good knowledge of English, German or Italian language. The C-SPH School of Medicine Belgrade will recognise the students' mobility by credit transfer.

Academic co-ordination and administrative management

Please describe the division of tasks between the various consortium institutions for both aspects concerning academic co-ordination and administrative management. Particular attention should be paid to the description of how this division of tasks will be managed in terms of communication and decision making process. Please also describe your methodology for the day-to-day management of the project activities, indicating what kind of administrative support or other support you have received from your institution. If you encountered difficulties related to the management of the project, please indicate the type of problems and the solutions identified to address them.

We are certain that the management activities have a particular strategic importance to the success of the project. The governing and advisory bodies of our Project consist of:

- the Project Management Board,
- the Quality Control Committee, and
- the Stakeholders Panel (incorrectly named "Steering Committee" in the first progress report).

The Project Management Board (PMB) is the project operational decision-making and arbitration body, which implement the provisions of the Consortium Agreement which we entered into force at the start of the project. Each consortium member has one representative in the project management board (PMB). The PMB is in charge of coordination of all project activities – academic coordination (such as management of MHPM course development), and administrative management. The PMB follows the realisation of the milestones in order to ensure that the project fulfils the needs. Also, it follows the budget.

Decision making procedure. The partners have established a good working relationship and all decisions have been reached by consensus and mutual agreement.

Progress monitoring. Every six months (in average) the PMB meets to discuss the progress and future developments. Meetings take place at the location of the different participating members. Until now three PMB meetings were organised (two in Belgrade and one in Rome). The next meeting will be in April in Krakow

Internal communication strategy. In addition to the formal communications there is a frequent informal contact by e-mail, phone and fax. The representatives of the consortium members are required to provide the Grant holder and Grantcoordinator with brief e-mail up-dates outlining progress, use of resources and confirming that the program is on schedule.

The PMB liaises with the Quality Control Committee and Stakeholders Panel.

The Quality Control Committee (QCC) is responsible for monitoring and ensuring that project deliverables comply with the planned activities and that they are correctly and timely communicated to PMB. It consists of 6 representatives from different consortium members.

The Stakeholders Panel (SP) was set up on the recommendation of European Commission (EC letter to grant holder in November 17, 2006) to consider a more active involvement of key stakeholder in the project implementation. It consists of 9 key stakeholders from Serbia (the Minister of Health, 3 directors of regional institutes of public health, 2 directors of hospitals and primary health care institutions, Vice-rector of the Belgrade University, Vice-dean of the School of Medicine and Head of the School of Public Health, SoM). The SP periodically evaluate the project's progress with a view to quality control and dissemination of newly developed "tailor made" course modules, development of practical skills and increasing employability at the labor market. The SP will meet three times during the duration of the project (the first meeting was held in 2007, and the next meeting will be soon).

Grant holder (from Dresden, Germany) represents the consortium in the Dresden Faculty Council and refers to the Rector; is responsible for the project grant; gives operative guidelines, checks the progress and communicates with EC and consortium representatives on specific topics.

Administrative support in grant holder institution – one secretary (handles schedules and documents and communicates on agreed specific topics) and one accountant.

Grantcoordinator (from Belgrade, Serbia) a) in-faculty responsibilities: handles the funds allocated to the C-SPH, together with the Dean and the Faculty's Accountant Office; handles the mobility procedures; handles the purchase

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of equipment; communicates to the Dean and the Faculty Council on project/academic activities; administers local Tempus website) and b) extramural responsibilities (communicates with grant holder and other EU consortium representatives, Serbian Tempus Office and Belgrade University and Serbian officials).

Administrative support in grant coordinator institution – one secretary (handles schedules and documents and communicates on agreed specific topics) and 1 accountant.

Consortium representatives from Rome, Italy and Krakow, Poland: a) In-faculty academic actions – monitors all the information about the progress in the partner country; follows and organizes all the details in the mobility procedures; communicates to their deans and the faculty councils on project activities; collects all the documents necessary and produced during the execution of the project, b) Extramural responsibilities – communicates with Consortium representatives.

In accordance with the responsibility of the Grant holder and Grant coordinator, progress reports are compiled from the contributions from all partners.

The individual expert is responsible for the external quality control of MHPM programme and its delivery, besides other assignments mentioned in the previous report (first progress report).

Equipment

Please provide an outline of the equipment purchased and explain where the equipment has been installed and who has access to it. If this entry is not relevant for your project, please write 'Not Applicable'.

All proposed equipment which enable running of the project activities and reaching specific outcomes was purchased, and has been installed in the modern new office space (old rooms were reconstructed thanks to Tempus project, by own Faculty budget), at the same building where the C-SPH is situated. All 14 computers for student and teacher use were placed in the computer classroom. The videoconference equipment and video projector were installed in the main classroom. Students are able to work on international Internet platforms. With videoconferencing systems, possibilities for classes and learning are enhanced. Increasing quality of lessons introducing new, interesting methods and topics will enhance interest among students. Contact with European universities will be maintained thanks to videoconferences. All other necessary equipment including fax machine, 4 laptops, 2 laser printers etc. were placed in the third room near by the two other rooms. The notebooks are used to support video presentations during the delivery of proposed courses within the project, during dissemination visits and teaching staff mobility. Only postgraduate students, (in different fields of medicine), primarily MHPM students and their teachers/lecturers have access to the equipment.

All purchased softwares were installed and available for use. All purchased books (126 titles) were put into the new "library" in the C-SPH and they are available for teachers' and students' use.

Dissemination

Please describe what actions have been or are planned to be undertaken for the dissemination of the results of the different activities, both within the project framework and outside the project itself. In particular you should refer to definition of tasks and concrete dissemination channels to make the project results available to larger beneficiary groups. If a web site for the project has been created, please provide the address. If there have been any unexpected positive secondary effects of the project activities, please describe them under this section.

The consortium envisages two main lines of dissemination action. The first line is academic. Substantial outputs in the form of syllabi, teaching material, manuals, and software will be distributed among the universities showing an interest in the area. Dissemination is also expected within the framework of symposia, conferences and workshops. We took part in several such events and we presented our Tempus project (objectives and outcomes). The new postgraduate MHPM course guarantees academic recognition and provides the basis for continuing education abroad. It will be organised in both Serbian (at the beginning) and English language (later). The project already has posted the information on its own website (<http://www.psphs.med.bg.ac.yu>) and on the website of the School of Medicine Belgrade (<http://www.med.bg.ac.yu/>). This will capture the attention of the interested students and will create the transparency by providing detailed information on the MHPM course and its relevance. Also, for the purpose of dissemination, some teaching materials will be placed on the web, however protected and available only for students who enrol on the MHPM course. The new Master course will be offered to the other universities in Serbia and those from neighbouring countries (Montenegro and Republic of Srpska, Bosnia and Herzegovina).

For the dissemination purpose we printed about 3000 MHPM leaflets in both, Serbian and English languages.

The second line is more specifically connected with the character of the project. The results are expected to be efficiently disseminated through the health care system itself – starting from the attained new quality of services in public health institutions, and ending with formal professional presentations in the institutions. One should also have in mind that tele-education represents one of the wider objectives of the project and that the results of the project would be directly available through new services, when applied in practice.

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Dissemination visits within Serbia (Belgrade, Kraljevo, Novi Sad, Šabac, Leskovac, Niš, Kragujevac, Pirot, Pančevo, Užice, Sombor, Zrenjanin, Kikinda, Kruševac, Subotica), Montenegro (Podgorica) and Republic of Srpska, Bosnia and Herzegovina (Banja Luka, Foča) made the project results available to larger beneficiary groups.

Sustainability

A project is sustainable when it continues to deliver benefits to the project beneficiaries and/or other target groups for an extended period after the EU's financial assistance has been terminated. Sustainability may not concern all the aspects of a project; in each project some activities or results may be maintained, while others may not be so necessary to maintain. Please explain which of your planned activities and results must be maintained to make your project sustainable. Describe which measures you foresee to realistically ensure the continuity of those activities and results beyond the lifetime of the project (even under conditions of financial autonomy). The sustainability plan should refer to such issues as: academic/socio-economic/national support (describe the measures undertaken to formalise or institutionalise any links with local non-university partners), involvement of consortium members (ownership/motivation), effective management and leadership, active participation of the target group, forecast of needs, availability of resources for continuation, capitalisation of achieved results and measurable medium/long term impact (long-lasting effect of the project cooperation as well as impact on partner institutions and target groups).

The main base for institutional sustainability is the recently established C-SPH at the School of Medicine, University of Belgrade with its own premises, equipment, and existing human resources (a sufficient number of professors/lecturers interested in the sustainability of the project results which will allow activities to continue). The C-SPH is vitally interested in establishing and further development of the projected MHPM. This will complete its educational offer. The existing Master of Public Health (MPH) programme of C-SPH have recently went through the pre-PEER review – a quality improvement tool offered by ASPHER (Association of SPH of European Region). Financial sustainability after the TEMPUS support is over, should be ensured by financing mechanisms which will include both governmental support through the Ministry of Education and Ministry of Health in the term of funding external accreditation of the programme, and through self-sustainable tools. The latter financial resources will be provided through students' tuition fees (scholarships or individual payments also covered by the organisations delegating the students). In addition, we are planning to organise summer and winter campuses every year as continued education tools with a number of short, intensive courses. We have already developed courses in the frame of the existing Master of Public Health and the newly developed Master of Health Policy and Management. This would be funded by students' institutions or by students themselves. We already have a good experience with such campuses. More than 400 students – public health professionals and decision makers in PH from Serbia, Montenegro, Republic of Srpska (Bosnia and Herzegovina) and even other countries of South Eastern Europe used this advanced Public Health learning context. About 98% of the participants gained units of the ECTS after they passed the course examinations.

The quality of the already existing MPH and the newly developed MHPM course based on the Bologna Declaration and ECTS, together with a good internet presentation and advertisement package (described in the “Dissemination” section) will also provide tools for sustainability. The development of e-learning modules to ensure distance education for professionals will certainly contribute to the sustainability of the project.

The individual involvement of the consortium members in sense of ownership and motivation is one of the most crucial factors of sustainability of our project.

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Quality control and monitoring

Please describe what monitoring activities the consortium carries out in order to assess whether the project proceeds according to the workplan. Please describe the strategy for internal and external evaluation of the project results and include measurable quality indicators for progress. In addition to the project results (courses, publications, new institutional structures, etc), you should pay attention also to the strategy for project management. In particular, explain what instruments you use to ensure effectiveness of the quality control (i.e. Logframe approach, feedback questionnaires for evaluation or survey, swot analysis, etc.) and the bodies involved in evaluation (i.e. committee(s), validation commission(s), accreditation board(s), etc.). For external evaluation, you may indicate the role of independent experts or peer reviewers providing a summary of their evaluation plan and report(s).

The programme of MHPM course will lead to an innovative postgraduate education and it is of highest importance to ensure standardisation and harmony with such similar programmes in Europe. Standardisation will be assured by experts, with experience in both education and health policy and management, coming from EU partner countries., The main bodies involved in evaluation are the Quality Control Committee of the project, accreditation boards of the School of Medicine (Postgraduate Studies Council and Scientific-educational Council) and Senate of the University of Belgrade. The instruments which we use to ensure effectiveness of the quality control are Logframe approach and swot analysis.

The mid-term evaluation of the project was performed on the basis of the following criteria: realisation of milestones and outcomes; progress towards meeting the original objectives; likelihood of achieving the objectives within the proposed time-scale, appropriate use of resources and the quality of developing courses in sense of their scientific and professional relevance.

The MHPM programme passed through accreditation procedure at the School of Medicine, but accreditation procedure at the University level is still ongoing. The external evaluation of newly developed MHPM program was assigned to independent individual expert Prof. Laaser who have estimated MHPM programme with the high marks. As we are aware that an active involvement of key stakeholders (employers of potential students) in the project implementation is very important, we already included representatives from Ministry of Health, Institutes of Public Health, and hospitals into the Stakeholder panel of the project.

Any other comment

Please provide in this entry any relevant information you think to be useful for the assessment of your project implementation (i.e. synergies with other projects, any support from outer environment, networking with professional bodies, etc.).

Statistics and Indicators

This section aims to gather statistical data and indicators of performance. Please provide information strictly focusing on the present state of play of your project.

Staff training

Number of teaching staff trained or retrained

34

Please indicate the number of teaching staff (professors, assistants with teaching tasks, etc.) trained and/or retrained to the date of the report submission.

Number of trainers trained

0

Please indicate the number of trainers (persons performing teaching activities either targeted to other trainers or not performing it as staff of a University) trained to the date of the report submission.

Number of trainees trained

0

Please indicate the number of trainees (persons attending training and/or retraining courses that cannot be considered as University students. I.e. staff of a local public administration office, members of an association and/or local NGOs, etc.) trained to the date of the report submission.

Number of administrative staff trained or retrained

1

Please indicate the number of University administrative staff (librarians, international office's staff, IT specialists, etc.) trained and/or retrained to the date of the report submission.

Mobility

Number of partner country - EU/Acceding/Candidate mobility flows

16

Please indicate the number of staff mobility flows performed from the partner country/ies to the European Union and or Acceding/Candidate countries to the date of the report submission.

Number of EU/Acceding/Candidate - partner country mobility flows

7

Please indicate the number of staff mobility flows performed from the European Union and or Acceding/Candidate countries to the partner country/ies to the date of the report submission.

Number of partner country internal mobility flows

5

Please indicate the number of staff mobility flows performed within the same consortium partner country to the date of the report submission. In case more than one partner country participates in your project, please provide the total number of internal mobility flows resulting from the addition of flows performed in each partner country. (Ex: 2 internal flows in Albania and 3 internal flows in Croatia = 5).

Number of EU internal mobility flows

4

Please indicate the number of staff mobility flows performed within the same EU and/or acceding/candidate country to the date of the report submission. Please provide the total number of internal mobility flows resulting from the addition of flows performed in each partner country. (Ex: 2 internal flows in Sweden and 1 internal flow in Slovakia = 3).

Number of administrative mobility flows

2

Please indicate the number of mobility flows performed for strictly administrative reasons (co-ordination meetings, etc.) to the date of the report submission. In case this activity is linked to other project content activities, please include this mobility within the above-mentioned categories.

Other

Number of publications 1
 Please indicate the number of publications (books, compendia, articles, papers, etc.) produced to the date of the report submission.

Number of developed curricula 1
 Please indicate the number of curricula produced to the date of the report submission.

Number of new institutions 0
 Please indicate the number of new institutions created in the framework of your project (new university library, new international relation office, new association of experts and/or professors, new university career centre, etc.) to the date of the report submission.

Number of restructured institutions 1
 Please indicate the number of institutions restructured in the framework of your project (upgrade of university libraries, re-organisation of the international relation office, revision of the mandate of research centres, etc.) to the date of the report submission.

	YES	NO	N/A
Difficulties in financial management	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Please indicate whether you experienced any sort of difficulty while managing your project from the financial point of view.			
Comments if any:			

Bologna Process	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Please indicate whether your project contributes to the achievement of the Bologna Process' objectives in the consortium partner country(ies). For information on the Bologna Process: http://ec.europa.eu/education/policies/educ/bologna/bologna_en.html			
Comments if any:			

Adoption of a system of easily readable and comparable degrees	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Please indicate whether your project contributes to the achievement of readable and comparable degrees.			
Comments if any:			

Diploma supplement	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Please indicate whether the project contributes to the introduction of procedures for the issuing of diploma supplements in the partner country university/ies. For information on the diploma supplement: http://europa.eu.int/comm/education/policies/rec_qual/recognition/diploma_en.html			
Comments if any:			

Adoption of a system based on two main cycles, undergraduate (Bachelor) and postgraduate (Master)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Please indicate whether your project contributes to the achievement of the adoption of a system based on two main cycles.			
Comments if any:			

Introduction of a double or joint degree	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Please indicate whether in the framework of your project the involved institutions agreed to issue double or joint degrees.			
Comments if any:			

Establishment of a system of ECTS to promote student mobility	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Please indicate whether your project contributes to the introduction and/or development of the European Credit Transfer System at the consortium partner University(ies). For information on ECTS: http://europa.eu.int/comm/education/programmes/socrates/ects/index_en.html			
Comments if any:			

Promotion of European co-operation in quality assurance

x		
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Please indicate whether your project promotes European co-operation in quality assurance. For information on the 'Standards and guidelines for quality assurance in the European higher education area: http://www.bologna-bergen2005.no/Docs/00-Main_doc/050221_ENQA_report.pdf

Comments if any:

Lifelong learning as an essential element of the European Higher Education Area

x		
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Please indicate whether your project contributes to lifelong learning.

Comments if any:

Promoting the attractiveness of the European Higher Education Area

x		
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Please indicate whether your project promotes the attractiveness of the European Higher Education Area.

Comments if any:

Other credit systems

	x	
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Please indicate whether your project contributes to the introduction and/or development of a credit transfer system (other than ECTS) at the consortium partner University/ies.

Comments if any:

Modular structure of curriculum

x		
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Please indicate whether the curriculum/curricula which is to be developed in the framework of your project has/have a modular structure.

Comments if any:

New teaching and learning methods

x		
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Please indicate whether the project contributes to the development of new teaching/learning methods at the partner country university/ies.

Comments if any:

Quality assurance

x		
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Please indicate whether the project contributes to the enhancement of the partner country university/ies strategies for quality assurance.

Comments if any:

e-Learning

x		
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Please indicate whether the project contributes to the development of an e-learning strategy at the partner country university/ies.

Comments if any:

University/Enterprise cooperation

	x	
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Please indicate whether the project foresees the implementation of co-operation activities between the partner country university/ies and the entrepreneurial sector.

Comments if any:

Links to the labour market in degree programmes

x		
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Please indicate whether the new/restructured curriculum/curricula has/have been developed in order to respond directly to the needs of the local and national labour market through internships, intensive training in the field, etc.

Comments if any:

Links with other EU education programmes

	x	
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Please indicate whether your project is linked to other EU educational programmes other than Tempus. For information on the EU educational programmes: http://europa.eu.int/comm/education/index_en.html.

If yes, please indicate to which EU educational programme your project is linked.

Comments if any:

Set up of project website

x		
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Please indicate whether a project website has been created and provide its web address.

Web address: www.psphs.med.bg.ac.yu/

Qualification frameworks

x		

Please indicate whether the project contributes to the development of an educational policy and/or strategy in the partner country university/ies that takes into consideration the European Qualification Framework's principles. For information on the European Qualification Framework:

http://europa.eu.int/comm/education/policies/2010/consultations_en.html

Comments if any:

Teacher training in:

Please indicate whether your project has links with Vocational Education and Training and if so, whether it is within the one of categories listed below.

Language

Numeracy

Literacy

IT skills

Social and inter-cultural skills

Comments if any:

x		
x		

Links with VET in:

Please indicate whether your project has links with Vocational Education and Training and if so, whether it is within the one of categories listed below.

Adult training

Non-formal and informal education

Active citizenship

Occupational guidance and counselling

Comments if any:

	x	

EXAMPLE
USE ONE TABLE PER
OUTCOME : ADD AS
MANY TABLES AS
NECESSARY

and financial statement
 Project N: 40057-2005 (RS)

TABLE OF ACHIEVED/PLANNED OUTCOMES

Insert the title and reference number as indicated in your project proposal

<u>Title and reference number of the outcome:</u>	
<u>Indicators of achievement and or/performance as indicated in the project proposal</u>	

Insert the indicators of achievement and/or performance as indicated in your project proposal

Insert specific indicators (qualitative and quantitative) which can help to measure the achievement of the activity result

Activities carried out to date for the achievement of this outcome

Activity N°	Activity Title	Start date	End date	Place	Description of the activity carried out	Specific and measurable indicators of achievement

Number each activity progressively

Insert the activity title as indicated in your previous report

State where and when the activity takes place

Provide a brief description of the activity

Proposed changes from the previous approved report for the outcome in reference

Insert specific indicators (qualitative and quantitative) which can help to measure the progresses towards the activity result

Describe any change compared to the activity plan described in the previous report

TABLE OF ACHIEVED/PLANNED OUTCOMES

Title and reference number of the outcome:	1. DEVELOPMENT OF THE CURRICULUM FOR MASTER OF HEALTH POLICY AND - MANAGEMENT (MHPM)
Indicators of achievement and or/performance as indicated in the project proposal	The MHPM course fully accredited by the University of Belgrade. Up-to-date MHPM course programme and teaching materials.

Activities carried out to date for the achievement of this outcome

Activity N°	Activity Title	Start date	End date	Place	Description of the activity carried out	Specific and measurable indicators of achievement
1-1	Reviewing the content of existing courses in disciplines related to the health policy and health management	16/10/2006	31/12/2006	Belgrade	The content of existing courses in disciplines related to the health policy and health management at the universities in Belgrade, Dresden, Rome and Krakow and other universities and schools of public health was reviewed by representatives from C-SPH School of Medicine Belgrade.	More than 30 different programmes of existing courses in disciplines related to the health policy and health management were collected during this activity.
1-2	Defining the content of the curriculum for Master of Health Policy and Management course	01/01/2007	28/02/2007	Belgrade, Rome	Drafting of MHPM curriculum, i.e. defining the number and content of the obligatory and elective modules (courses), discussion on draft version, finalising and approval of MHPM curriculum by all consortium members	The curriculum for MHPM was done and approved by all consortium members in Rome. The proposal for new curriculum was adopted by the Programme Council of C-SPH and by Commission for academic specialisations, SoM, Belgrade.
1-3	Developing of new MHPM course	01/03/2007	29/02/2008	Belgrade, Dresden, Rome, Krakow	The development of all obligatory courses and the most of elective courses was completed. The programme for each course (module) was formulated. The teaching materials for each obligatory and for the most of the elective courses were developed. Experts' analysis and review of a proposed programmes for all obligatory courses was done. The accreditation procedure for MHPM programme at the University of Belgrade is ongoing.	The programmes for 6 obligatory courses and 14 elective courses were developed. The teaching materials for 6 obligatory courses and almost all elective courses were developed. Positive Report of the assessment of the programmes for 6 obligatory courses was done by prof. Laaser (individual expert).

Activities to be carried out for the achievement of this outcome (entire project period: 3 years)

Activity N°	Activity Title	Start date	End date	Place	Description of the activity to be carried out	Specific and measurable indicators of progress
1.3.	Developing of new MHPM course	01/03/2008	31/03/2008	Belgrade	The development of the remaining two elective courses	The programmes for two elective courses.
1.3.	Developing of several e-learning courses	01/04/2008	31/08/2009	Belgrade	The development of several e-learning courses	The e-learning courses put on the web and ready for use

Proposed changes from the previous approved report for the outcome in reference

The MHPM course programme is not fully accredited. The accreditation procedure at the University of Belgrade is ongoing.

TABLE OF ACHIEVED/PLANNED OUTCOMES

<u>Title and reference number of the outcome:</u>	2 NEW EQUIPMENT (ICT) INSTALED FOR TELE-EDUCATION AND FOR DISTANCE LEARNING AT THE PARTNER UNIVERSITY, C-SPH
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<u>Indicators of achievement and or/performance as indicated in the project proposal</u>	New equipment installed in computer laboratory at the C-SPH, School of Medicine, Belgrade. Distant communication established.
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Activities carried out to date for the achievement of this outcome

Activity N°	Activity Title	Start date	End date	Place	Description of the activity carried out	Specific and measurable indicators of achievement
2-1	Checking the existing computer laboratory equipment	15/09/2006	15/10/2006	Belgrade	Checking the existing facilities at C-SPH, School of Medicine, Belgrade (computers, printers, devices for projection of lectures, access to Internet, web site of C-SPH etc.). Making proposal for equipment purchase according to needs.	Up to date list of all existing facilities at C-SPH, SoM, Belgrade The list of proposed equipment to be purchased for computer laboratory, so called Tempus computer laboratory
2-2	Purchase of laboratory computer equipment	15/10/2006	01/07/2007	Belgrade	In accordance with the reviewed plan call for tender was sent out, and equipment was purchased. The purchased equipment was installed at School of Medicine, University of Belgrade and it was put to personal use.	The purchased equipment installed at C-SPH, School of Medicine, Belgrade.
2-3	Purchase of softwares, books, periodicals, video-presentations, e-learning packages, access to databases	01/01/2007	01/10/2007	Belgrade	Reviewing the existing softwares, books, periodicals and e-learning packages was completed. The list of softwers, books and other items to be purchased was done. The books, softwares and access to databases were purchased	8 softwares were purchased and installed. 126 books were purchased.
2-4	Installation of network	01/04/2007	01/09/2007	Belgrade	In accordance with the identified global functions, start up of the	Distant communication

					whole system of interconnected workstations, and appropriate testing. Installation of equipment was done by engineers who are also responsible for starting up and maintaining of the system necessary for usage of e-learning platform. The teleconferencing equipment was installed.	established.
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Activities to be carried out for the achievement of this outcome (entire project period: 3 years)

Activity N°	Activity Title	Start date	End date	Place	Description of the activity to be carried out	Specific and measurable indicators of progress

Proposed changes from the previous approved report for the outcome in reference

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TABLE OF ACHIEVED/PLANNED OUTCOMES

<u>Title and reference number of the outcome:</u>	3 IMPROVED KNOWLEDGE AND COMMUNICATION SKILLS OF ASSISTANTE PROFESSORS AND POSTGRADUATE STUDENTS IN ENGLISH LANGUAGE AND COMPUTER AND COMMUNICATION SKILLS
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<u>Indicators of achievement and or/performance as indicated in the project proposal</u>	The number of assistant professors and postgraduate students who attended English language course and course in computer and communication skills and who passed the final exam
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Activities carried out to date for the achievement of this outcome

Activity N°	Activity Title	Start date	End date	Place	Description of the activity carried out	Specific and measurable indicators of achievement
3-1	External English language course	01/09/2007	31/12/2007	Belgrade	Intensive English language course for teaching staff (young assistant professors) was organized at the C-SPH, School of Medicine in the beginning of September. Professor of English language from Dresden taught the course.	10 assistant professors attended English language course and passed the final exam successfully

3-3	E-learning Course (new activity)	08/02/2008	14/03/2008	Belgrade	Blanded Course Introduction to eLearning and Learning Mangement Systems for teaching staff was organized in the new Tempus computer classroom. The course is running and it will be completed on the 14th of March.	2 professors and 12 assistant professors attended the course and passed the exam successfully .

Activities to be carried out for the achievement of this outcome (entire project period: 3 years)

Activity N°	Activity Title	Start date	End date	Place	Description of the activity to be carried out	Specific and measurable indicators of progress
3-1	External English language course	15/03/2008	12/04/2008	Belgrade	Intensive English language course for postgraduate students enrolled in MHPM course will be organized at the C-SPH, School of Medicine. Professor of English language will teach the course	The number of postgraduate students who attended course in computer and communication skills and who passed the final exam
3-2	Course for improving computer and communication skills	15/03/2008	12/04/2008	Belgrade	The course for improving computer and communication skills for teaching staff and for postgraduate students enrolled in MHPM cours will be organized at the C-SPH, School of Medicine.	The number of teaching staff and postgraduate students who attended course in computer and communication skills and who passed the final exam

Proposed changes from the previous approved report for the outcome in reference

E-learning course for teaching staff was introduced at the C-SPH, School of Medicine, Belgrade. External English language course and course for improving computer and communication skills for postgraduate students were postponed for March 15, 2008.

TABLE OF ACHIEVED/PLANNED OUTCOMES

<u>Title and reference number of the outcome:</u>	4 TEACHING STAFF EDUCATED IN THE RELEVANT DISCIPLINES OF THE NEW PUBLIC - HEALTH (PARTICULARLY IN HEALTH POLICY AND HEALTH MANAGEMENT)
<u>Indicators of achievement and or/performance as indicated in the project proposal</u>	20 members of the teaching staff from C-SPH School of Medicine Belgrade with improved teaching skills acquired through successfully completed courses in Belgrade, Dresden, Rome and Krakow, and through visits to EU partner countries

Activities carried out to date for the achievement of this outcome

Activity N°	Activity Title	Start date	End date	Place	Description of the activity carried out	Specific and measurable indicators of achievement
4-1	Teaching/training activity assignments for EU teachers/trainers	01/09/2007	07/09/2007	Belgrade	Summer school "Health management" was organized at the C-SPH for Serbian teaching staff. Professors/lecturers from EU (Dresden, Rome) taught the intensive course.	15 teaching staff members from C-SPH, SoM attended the intensive course and improved their knowledge and teaching skills. 10 teaching assistants earned diploma with 1 ECTS.
4-2	Retraining of teaching staff from C-SPH, School of Medicine, Serbia for new teaching methods through visits to EU partners	01/06/2007	31/12/2008	Rome, Dresden, Krakow	Teaching staff from Serbia attended relevant courses/conferences in partner EU countries or spent some time for placement.	10 teaching staff members (6 teaching assistants and 4 professors) from C-SPH School of Medicine Belgrade improved teaching skills and knowledge. This activity was certified by the course/conference organizers or was evaluated by the Project Management Board.

Activities to be carried out for the achievement of this outcome (entire project period: 3 years)

Activity N°	Activity Title	Start date	End date	Place	Description of the activity to be carried out	Specific and measurable indicators of progress
4-2	Retraining of teaching staff from C-SPH, School of Medicine, Serbia for new teaching methods through visits to EU partners	23/06/2008	28/06/2008	Krakow	8 assistant professors will attend the Summer school in Epidemiology and Public Health in Krakow organized by Institute of Public Health, Jagiellonian University, Krakow.	The number of assistant professors who will complete the Summer school successfully

Proposed changes from the previous approved report for the outcome in reference

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TABLE OF ACHIEVED/PLANNED OUTCOMES

<u>Title and reference number of the outcome:</u>	5 A FULL MASTER OF HEALTH POLICY AND MANAGEMENT COURSE DELIVERED AT THE C-SPH, SCHOOL OF MEDICINE, BELGRADE
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Indicators of achievement and or/performance as indicated in the project proposal	MHPM course successfully delivered - a high percent of enrolled students graduated. Increased interest for the MHPM course from different stakeholders within public health area. Increased interest from the governmental health institutions for the professionals who will obtain the MHPM degree. Improved efficiency of public health management practice based on the skills acquired through the MHPM course. Acceptance of project results from authorities.
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Activities carried out to date for the achievement of this outcome

Activity N°	Activity Title	Start date	End date	Place	Description of the activity carried out	Specific and measurable indicators of achievement
5-1	Delivery of obligatory and optional modules which form MHPM course	29/10/2007	30/06/2009	Belgrade	Selection of students who applied for MHPH course was completed.	22 out of 24 students fulfilled all criteria for enrolment in MHPM course

Activities to be carried out for the achievement of this outcome (entire project period: 3 years)

Activity N°	Activity Title	Start date	End date	Place	Description of the activity to be carried out	Specific and measurable indicators of progress
5-1	Delivery of MHPM course	15/13/2008	30/06/2009	Belgrade	After completion of English and computer intensive course the delivery of obligatory modules will start.	22 students fulfilled the criteria for enrolment in MHPM course.
5-2	Students mobility from Belgrade to EU partner countries	01/07/2008	30/06/2009	Dresden, Krakow, Rome	Selection and approval of the best students after the initial courses at C-SPH, School of Medicine, Belgrade. Training of the best 10 students in EU countries for two weeks	The number of students (10) who participated in this activity

Proposed changes from the previous approved report for the outcome in reference

The beginning of the MHPM course delivery was postponed. The reasons are: small number of students after the first announcement of MHPM course in September (after second announcement we have a sufficient number of students – 22); and long-lasting procedure of the accreditation of MHPM programme at the University of Belgrade. As a consequence the students mobility from Belgrade to EU partner countries was postponed.

TABLE OF ACHIEVED/PLANNED OUTCOMES

Title and reference number of the outcome:	6 QUALITY CONTROL AND MONITORING
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Indicators of achievement and or/performance as indicated in the project proposal	The number of teaching materials and web contributions for e-learning. The number of professors/lecturers involved in writing new teaching materials. Course evaluation reports written by experts from EU partner countries and by expert from ASPHER (Association of Schools of Public Health in European Region).
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Activities carried out to date for the achievement of this outcome

Activity N°	Activity Title	Start date	End date	Place	Description of the activity carried out	Specific and measurable indicators of achievement
6-1	Internal and external quality control of newly developed teaching materials and course delivering	01/11/2007	29/02/2008	Belgrade	Experts from the School of Medicine Belgrade, experts from EU partner countries and individual expert from the Quality Control Committee control the quality of the new developed MHPM programme and teaching materials developed for MHPM course.	Teaching materials (texts, handouts, manuals and web contributions) were developed for each course. About 30 professors/lecturers were involved in writing the new teaching materials. Evaluation report written by external expert Prof. Laaser.

Activities to be carried out for the achievement of this outcome (entire project period: 3 years)

Activity N°	Activity Title	Start date	End date	Place	Description of the activity to be carried out	Specific and measurable indicators of progress
6-2	Process and outcome evaluation of the MHPM course and annual peer review	15/03/2008	31/07/2009	Belgrade	Evaluating all modules during their delivery. Writing process and outcome evaluation reports. Students evaluation of teaching.	The number of evaluation reports

Proposed changes from the previous approved report for the outcome in reference

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TABLE OF ACHIEVED/PLANNED OUTCOMES

Title and reference number of the outcome:	7 DISSEMINATION
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Indicators of achievement and or/performance as indicated in the project proposal	Up to date information about the project and teaching materials on the Tempus web site. The dissemination conference organised and well attended. The number of visits and presentations for the purpose of dissemination done. The number of articles appearing in newspapers and journals. The number of TV and radio emissions devoted to Tempus project. The number of disseminated booklets, leaflets etc.
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Activities carried out to date for the achievement of this outcome

Activity N°	Activity Title	Start date	End date	Place	Description of the activity carried out	Specific and measurable indicators of achievement
7-1	Designing the web presentation of the postgraduate modules in the frame of Master in Health Policy and Management	01/11/2006	30/06/2007	Belgrade	In accordance with the defined teaching courses (modules), development of the web presentation. Designing the logo of the training course in Master of Health Policy and Management. Defining the protection code for the teaching material, which will be put in electronic form.	The information about the project put on the web site of the School of Medicine Belgrade: (http://www.med.bg.ac.yu/) and on the C-SPH web site: (http://www.sph.med.bg.ac.yu/). The web presentation of the MHPM put on the Tempus web site: http://www.psphs.med.bg.ac.yu.
7-2	Maintaining the web presentation of the training courses	01/09/2006	31/08/2009	Belgrade	In accordance with the identified global functions, maintaining the web presentation, up-dating, putting teaching material and all relevant information	Up to date information about project on the web site. The number of teaching materials for traditional teaching methods and for e-learning (for selected modules) on the web site. The number of people who visited the website.
7-4	Other dissemination activities	01/10/2006	01/03/2008	Belgrade, Kraljevo, Novi Sad, Nis and other towns in Serbia, Banja Luka, Foča, Podgorica.	The staff from project team visited several towns in Serbia and the capitals in Republic of Srpska and Montenegro, for the dissemination purpose. The project objectives and expected results were presented to the stakeholders and employers of the potential students. As well, all kind of media were used, and advertising material was printed.	20 visits and PP presentations for the purpose of dissemination of the project. 3000 leaflets in both languages (Serbian and English) and 300 folders with the Tempus logo were printed.

Activities to be carried out for the achievement of this outcome (entire project period: 3 years)

Activity N°	Activity Title	Start date	End date	Place	Description of the activity to be carried out	Specific and measurable indicators of progress
7-3	Dissemination conference	01/06/2009	30/06/2009	Belgrade	At the end of the project the dissemination conference will be organized at the coordinating University, at the School of Medicine, Belgrade. Final results of the project will be presented to all relevant subjects in the Country.	Dissemination conference organized. Summary report on the project results published and disseminated. The number of participants who attended the conference.

Proposed changes from the previous approved report for the outcome in reference

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TABLE OF ACHIEVED/PLANNED OUTCOMES

Title and reference number of the outcome:	8 MANAGEMENT OF THE PROJECT
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Indicators of achievement and or/performance as indicated in the project proposal	The number of PMB meetings and the number of minutes done, the number of mid-term reports, the number of e-mails between partners. Reports on activities from the Belgrade (C-SPH) accepted from all members of Consortium. The number of Stakeholder Panels meetings and the number of minutes done.
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Activities carried out to date for the achievement of this outcome

Activity N°	Activity Title	Start date	End date	Place	Description of the activity carried out	Specific and measurable indicators of achievement
8-1	Establishing and operating the Project Management Board, Quality control Committee and the core project management team	01/09/2006	31/08/2009	Belgrade, Dresden, Rome, Krakow	Representatives from all consortium members form the Project Management Board (PMB) that creates the project's policy. PMB is responsible for timely planning, coordination and mid-term reviews, as well as for the management of the MHPM curriculum development. Quality Control Committe is responsible for monitoring and ensuring that project deliverables comply with the planned activities and that they are correctly and timely communicated to PMB.	3 consortium meetings, 3 minutes done, a number of mid-term reports, a hundred of e-mails between partners.
8-2	Establishing and operating the Stakeholder Panel	01/02/2007	31/08/2009	Belgrade	Stakeholder Panel was established with role to provide direct input in the process of making decisions relevant to project, monitor the activities, analyze results and provide support in resolving issues raised during the project. The SP will be an open forum for discussion and synchronization within the project consortium.	One meeting was held last year and the second one is preparing.

Activities to be carried out for the achievement of this outcome (entire project period: 3 years)

Activity N°	Activity Title	Start date	End date	Place	Description of the activity to be carried out	Specific and measurable indicators of progress

Proposed changes from the previous approved report for the outcome in reference

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TABLE OF ACHIEVED/PLANNED OUTCOMES

Title and reference number of the outcome:	9 SUSTAINABILITY
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Indicators of achievement and or/performance as indicated in the project proposal	The MHPM course fully accredited at the University of Belgrade.
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Activities carried out to date for the achievement of this outcome

Activity N°	Activity Title	Start date	End date	Place	Description of the activity carried out	Specific and measurable indicators of achievement
9-1	Accreditation of the MHPM course at the School of Medicine Belgrade	01/10/2007	14/03/2008	Belgrade	The core project team prepared all necessary documentation and applied for official recognition - accreditation of the MHPM course at the School of Medicine, Belgrade.	The documentation for the accreditation of MHPM course was prepared. The MHPM course was accredited at the School of Medicine Belgrade

Activities to be carried out for the achievement of this outcome (entire project period: 3 years)

Activity N°	Activity Title	Start date	End date	Place	Description of the activity to be carried out	Specific and measurable indicators of progress
9-1	Accreditation of the MHPM course at the University level	01/10/2007	30/04/2008	Belgrade	The core project team prepared all necessary documentation and applied for official recognition - accreditation of the MHPM course at the University of Belgrade.	The MHPM course fully accredited at the University level.

Proposed changes from the previous approved report for the outcome in reference

The process of the MHPM accreditation at the University of Belgrade is still ongoing
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Summary Report for Publication

Project title

Postgraduate Studies in Public Health Sciences (P.S.P.H.S.)

Project duration (with starting and ending dates)

1/9/2006 –31/8/2009

Project partners (with contacts details of contact persons in the Partner country/ies and the EU)

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Project budget (with an indication of budget co-funded)

Maximum grant amount: € 353,344.90
Cost of action: € 371,942.90
Co-funded: € 18,598.00

Objectives

- To establish a Master of Health Policy and Management course (MHPM) at the Centre-School of Public Health, School of Medicine, University of Belgrade. To bring curriculum to the end of the first project year.
- To delivery MHPM course during second and third project years.
- To apply ECTS in order to support transparency and mobility of public health professionals thorough the SEE region, and more broadly in the whole European region.
- Dissemination of the Project results
- Sustainability of the Project through accreditation of MHPM programme

Outcomes

1. DEVELOPMENT OF THE CURRICULUM FOR MASTER OF HEALTH POLICY AND - MANAGEMENT (MHPM)
2. NEW EQUIPMENT (ICT) INSTALED FOR TELE-EDUCATION AND FOR DISTANCE LEARNING AT THE PARTNER UNIVERSITIY, C-SPH
3. IMPROVED KNOWLEDGE AND COMMUNICATION SKILLS OF ASSISTANTE PROFESSORS AND POSTGRADUATE STUDENTS IN ENGLISH LANGUAGE AND COMPUTER AND COMMUNICATION SKILLS
4. TEACHING STAFF EDUCATED IN THE RELEVANT DISCIPLINES OF THE NEW PUBLIC - HEALTH (PARTICULARLY IN HEALTH POLICY AND HEALTH MANAGEMENT)
5. A FULL MASTER OF HEALTH POLICY AND MANAGEMENT COURSE DELIVERED AT THE C-SPH, SCHOOL OF MEDICINE, BELGRADE
6. QUALITY CONTROL AND MONITORING
7. DISSEMINATION
8. MANAGEMENT OF THE PROJECT
9. SUSTAINABILITY

Activities

<p>1. DEVELOPMENT OF THE CURRICULUM FOR MASTER OF HEALTH POLICY AND MANAGEMENT (MHPM) 1.1 Reviewing the content of existing courses in disciplines related to the health policy and health management 1.2 Defining the content of the curriculum for Master of Health Policy and Management course 1.3 Developing of new MHPM course</p> <p>2. NEW EQUIPMENT (ICT) INSTALLED FOR TELE-EDUCATION AND FOR DISTANCE LEARNING AT THE PARTNER UNIVERSITY, C-SPH 2.1 Checking the existing computer laboratory equipment 2.2 Purchase of laboratory computer equipment 2.3 Purchase of softwares, books, periodicals, video-presentations, e-learning packages, access to databases 2.4 Installation of network</p> <p>3. IMPROVED KNOWLEDGE AND COMMUNICATION SKILLS OF ASSISTANTE PROFESSORS AND POSTGRADUATE STUDENTS IN ENGLISH LANGUAGE AND COMPUTER AND COMMUNICATION SKILLS 3.1 External English language course 3.2 External course for improving computer and communication skills 3.3 eLearning Course for teaching staff</p> <p>4. TEACHING STAFF EDUCATED IN THE RELEVANT DISCIPLINES OF THE NEW PUBLIC HEALTH (PARTICULARLY IN HEALTH POLICY AND HEALTH MANAGEMENT) 4.1 Teaching/training activity assignments for EU teachers/trainers 4.2 Retraining of teaching staff from C-SPH, School of Medicine, Serbia for new teaching methods through visits to EU partners</p> <p>5. A FULL MASTER OF HEALTH POLICY AND MANAGEMENT COURSE DELIVERED AT THE C-SPH, SCHOOL OF MEDICINE, BELGRADE 5.1 Delivery of obligatory and optional modules which form MHPM 5.2 Students mobility from Belgrade to EU partner countries</p> <p>6. QUALITY CONTROL AND MONITORING 6.1 Internal and external quality control of newly developed teaching materials and course delivering 6.2 Process and outcome evaluation of the MHPM course and annual peer review</p> <p>7. DISSEMINATION 7.1 Designing the web presentation of the postgraduate modules in the frame of Master in Health Policy and Management 7.2 Maintaining the web presentation of the training courses 7.3 Dissemination conference 7.4 Other dissemination activities</p> <p>8. MANAGEMENT OF THE PROJECT 8.1 Establishing and operating the Project Management Board and Quality Control Committee 8.2 Establishing and operating the Stakeholder Panel</p> <p>9. SUSTAINABILITY 9.1 Accreditation of the MHPM course at the University level</p>
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Main staff members involved

The main staff members involved in the project:

From the grantholder institution:

Prof. Dr. Dr. Wilhelm Kirch
Dr. Nicole Wolfram
Christiane Hillger
Ines Kube

From the grant coordinator institution:

Prof. Dr. Slavenka Janković
Prof. Dr. Vesna Bjegović
Prof. Jelena Marinković
Prof. Dr. Snežana Simić
Lecturer Nikola Kocev
Associate Prof. Dr. Dejana Vuković
Assist. Prof. Nataša Maksimović
Assist. Prof. Janko Janković

From other consortium members institutions:

Prof. Prof. Walter Ricciardi
Assoc. Prof. Giuseppe La Torre
Assoc. Prof. Stojgniew Jacek Sitko

Progress to date

- Reviewing the content of existing courses in disciplines related to the health policy and health management
- Defining the content of the curriculum for Master of Health Policy and Management (MHPM) course
- Developing of 6 obligatory courses (modules), and almost all elective courses (modules) of MHPM programme
- Purchase and installation of laboratory computer equipment
- Purchase of softwares, books and access to databases
- Installation of network
- Delivery of external English language course for teaching staff from C-SPH, School of Medicine, Belgrade
- Delivery of eLearning Course for teaching staff from C-SPH, SoM, Belgrade
- Retraining of teaching staff from C-SPH, School of Medicine, Serbia for new teaching methods through visits to EU partners country and through the organisation of Summer school "Health Management" in Belgrade
- Designing and maintaining the web presentation of the postgraduate courses in the frame of Master in Health Policy and Management
- Dissemination visits and other activities
- Establishing and operating the Project Management Board, Quality Control Committee and Stakeholders Panel
- Accreditation of the MHPM course at the School of Medicine

Problems in project implementation

The beginning of the MHPM course was postponed due to long-lasting procedure of accreditation of the MHPM at the University level.

Next steps

Accreditation of the MHPM course at the University level
Delivery of the MHPM course
Complete the teachers' exchange.
Intensive course in use of computer software for preparation of teaching material and presentations.
Mobility of MHPM students to EU partner countries
Regular updating of the websites for a continuous dissemination of the outcomes.
Organisation of Dissemination conference in Belgrade
Quality control of the MHPM programme (internal and external)

Other remarks

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CHECKLIST

WHAT INFORMATION TO BE SENT?

- Declaration: duly signed by the grantholder and the legal representative - Annex III/2**

- Report on the action's implementation - Annex III/3-5**

- Statistics and Indicators – Annex III/6-9**

- Table on achieved/planned outcomes - Annex III/11-XX**

- Summary report for publication - Annex III/12-13**

- Acknowledgement of receipt – Annex III/14**