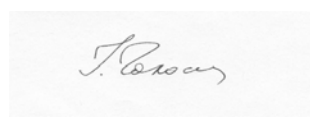




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ANNEX 3: Monitoring Report

Number of project		144684-TEMPUS-2008-RS-JPHES	
Visit completed by	Prof. Dr Jasmina Chaloska	Signature	
1. Project partner information			
1.1. Name	University of Rijeka, Faculty of Engineering Rijeka		
2. Visit information			
2.1. Location of visit (country, street, number)	Croatia, Vukovarska 58 51000 Rijeka		
2.2. Date of visit	27.01 2011		
2.3. Contact person	Name: Prof. Dr Zoran Jurkovic	Position: Project coordinator Rijeka	
3. Summary of progress to date			
3.1. Summarize progress of activities against the implementation schedule			
<p>The project has realized according to proposed workplan and all the planned activities were achieved at the date.</p> <p>At the time of the monitoring visit, CTC Rijeka of the University of Rijeka organized the workshop called "Innovations in engineering design". The Workshop was attended by 84 participants on the first day and 58 participants on the second day, from many enterprises and research institutions who have expressed great interest for all topics of presentations.</p>			
3.2. Summarize progress against specific objective indicators from the logical framework matrix			
<p>3.2.1 CTC-Rijeka is established on 10th July 2009 by the act of establishing CTC of Faculty of Engineering, University of Rijeka. The main goals of this CTC are education of students, labor market needs for vocational trainings of employed and unemployed. Also, advanced services (CAD/CAM/CAE) and R&D in area of virtual development of products and processes for regional enterprises will be performed. Within this TEMPUS project CTC Rijeka is equipped with 10PC and projector. Faculty of Engineering Rijeka has following software: Catia, SolidWorks, Mastercam, Stampack and Simufact.</p> <p>3.2.2 CTC staff are retrained and ready to support implementation of training. The specialized trainings were organized for WBC partners in Padova, Italy (September 2010), Lyngby, Denmark (September 2010), Ljubljana, Slovenia (June 2010) and Kragujevac, Serbia (May 2010). The representative of CTC Rijeka attended to all trainings (attached on the participant list).</p> <p>3.2.3 The members of VMnet network has increased from 500 to 1070 members (until January 2011). CTC Rijeka has increased the membership of VMnet to 50 members each year. Vmnet members and experts are very well informed and connected about new trends in VM, organized conferences, congresses, seminars, fairs etc.</p> <p>3.2.4 In order to qualitative assessment of new regional cooperation model, CTC Rijeka has collected 158 questionnaires.</p>			

3.2.5 CTC Rijeka have prepared 6 specialized vocational trainings for all interested industrial enterprises:

1. [Simulation of machining processes and rapid prototyping techniques \(SolidWorks, SolidCam, RP\) - introductory course](#)
2. [Product design and development with CATIA](#)
3. [Process Quality Improvement Methods](#)
4. [Fundamentals of project management](#)
5. [Application of MS Project for planning and monitoring projects](#)
6. [Qualification program for new product/production system development](#)

3.3. Is there a risk that the project will fail to meet its key indicators? (if yes, please describe what corrective actions can be taken)

There is no risk that the project will fail to meet the key indicators. All indicators of progress are successfully achieved according to the workplan.

3.4. Is there a risk that the Project partner will not be able to spent the all the money according to the Partner budget table?

Until now, there is not any risk to spend the money, according to the partner budget table, by project partner. But because of focusing to the realization of the project activities, maybe the project partner will not be able to spend the money for traveling.

4. Description and status of the activities within project workplan

Generally, is the project proceeding in accordance with the workplan?
 Specifically, which activities have not taken place which should have according to the workplan?
 What is the level of risk of the project not being completed on time or to the intended standard?

The project is on a good track and that all planned activities were achieved at the date.
 I think that there is no risk that all planned activities will be finished on time according to the workplan. All activities are implemented on schedule and preparations for the upcoming activities are carried out without any problems.

5. Progress against indicators

Outputs	Indicator	Achieved date	to	Plan to achieve indicator
Output / Outcome 1	1. Four WBC CTC have human and technical potential and capabilities to do effective training and knowledge transfer programme in the area of virtual product and process development	CTC Rijeka,	July 2009	
Output / Outcome 2	1. VMnet brings at least 10 new experts from multidisciplinary fields and 300 new members per year from WBC region (professors, researchers, managers, engineers, entrepreneurs, SMEs, national and regional authorities, ministry staff and other stakeholders...)	CTC Rijeka has increased the membership of VMnet to 132 members by February 2011		December 2011
	2.			
	3.			
Output / Outcome 3	1. New regional model adopted, validated by at least three case studies in each of WBC, and carried out, leading to measurable improvements in university enterprise	June 2010		October 2009

	cooperation		
	2.		
	3.		
Output / Outcome 4	1. Data for quality TSNA analysis collected through at least 400 interviews of SMEs staff and representatives throughout WBC, and TSNA	November 2009	
	2. At least 15 trainers and service providers selected and retrained	September 2010	
	3.		
Output / Outcome 5	1. At least 10 new or modernized training courses and instruction material developed and redesigned simultaneously for e-learning on Moodle platform	November 2009	
	2. At least 30 Industrial fellowship programme realized in cooperation with industry	7 specialized vocational trainings are in progress	December 2011
	3. At least 100 students of engineering passed PPP programme in industry and improve their practical skills	In progress	December 2011
Output / Outcome 6	1. Over then 15 dissemination and awareness events performed during the whole project, with good impact on public at large	Workshop- January 2011	December 2011
	2.		
	3.		
Output / Outcome 7	1. Sustainability	Continuous	December 2011
	2.		
	3.		
Output / Outcome 8	1. Quality control and monitoring	Internal monitoring data External	- December 2011

		monitoring Inter- Tempus coaching	
	2.		
	3.		
Output / Outcome 9	1. Management of the project	Organization of the third Steering Committee meeting - 07.10.2010, Participation on three Management meetings in EU and 13 Management meetings in Serbia	December 2011
	2.		
	3.		
6. Finance			
6.1. Is the Project partner obtaining all necessary supporting documentation and storing this properly? If not, what action will the Project partner take to rectify the solution?			
All supporting documentation: programs, reports, promotional materials, questionnaire etc, are available on WBCVMnet web site for all project partners. Also, the project documentation is storing properly from the project coordinator, classified in the appropriate folders.			
6.2. Is the Project partner experiencing any problems in terms of cash flow? This includes any problems caused by delays with payment from the UKG?			
Project partner has not any problems in terms of cash flow including payment from the UKG			
6.3. Are any underspends or overspends anticipated? For overspends, what is the solution to keep within Partner budget table? For underspends, are there proposals for how this can be used?			
Project partner spends the money according budget table.			
6.4. Other			
Not at all.			
7. Main problems encountered and recommendations			

Up to date, all the problems happened during realization of the project have been solved with needed much more efforts and time. One problem still always exists is afraid about motivation community for issues of this project especially in this economic crisis.

<i>Related to</i>	<i>Description of problem</i>	<i>Project partner Solution/s and/or recommendation/s</i>
Procurement/installation	There is not problem	
Development of VMnet network	There is not problem	
Practical placement programme	There is not problem	
Industrial fellowship programme	There is not problem	
Delivery of trainings and services	There is not problem	
Marketing/public relations	There is not problem	
Technical and financial reporting	There is not problem	
Relations with Project coordinator and PST team	There is not problem	
Other	No	

Report received by the Project partner

I confirm that I have received and read the monitoring report

Name	Zoran Jurkovic	Date	25.02.2011
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Scheduled date of next visit	
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Personnel to be present from the Project partner

1.Prof. dr Vesna Mandić

2.Prof. dr Živko Babić

3.Dr Tomaž Rodić