

INTERNATIONAL ACCREDITATION OF ENGINEERING STUDIES 144856-TEMPUS-2008-RS-JPGR (15.1.2009–14.1.2012)



This project has been funded with support from the European Commission

Ref. IAES-2/4

Date: May 10, 2010

Consortium meeting 2 with TUM seminar	April 26-28, 2010, Munich Technical University Munich, Garching and Downtown campuses
Consortium meeting 2 with KIT seminar	April 28 – May 1, 2010, Karlsruhe Karlsruhe Institute of Technology, KIT South campus (university)

Minutes of the Consortium meeting 2 (CM-2)

Participants in CM-2

1. Technische Universität München, Prof.Dr. Hans-Joachim Bungartz
 2. Technische Universität München, Prof.Dr. Ernst Rank
 3. Technische Universität München, Dr. Ralf-Peter Mundani
 4. Universität Karlsruhe (TH), Prof. Dr.-Ing. Martin Gabi
 5. Universität Karlsruhe (TH), Achim Niessen
- German University in Cairo**
6. Prof.Dr. Ibrahim Mansour Ibrahim
 7. Dr. Magdy Ahmed Mansour
 8. Dr. Mohamed Kamal Shoukry
 9. Dr. Ayman Ali El-Badawy
 10. Dr. Hesham Mostafa Elsherif
- University of Kragujevac, Faculty of Mechanical Engineering.**
11. Prof.Dr. Milan Matijevic
 12. Prof.Dr. Miroslav Babic
- 13. University of Nis, Faculty of Mechanical Engineering, Prof.Dr. Zarko Cojbasic**
- University of Belgrade, Faculty of Mechanical Engineering.**
14. Prof.Dr. Milos Nedeljkovic,
 15. Assist. Djordje Cantrak
 16. Assist. Nenad Mitrovic
 17. Assist. Srecko Nedeljkovic

ABSENT

Universitat Politècnica de Catalunya, Prof. Dr. Javier Alvarez
Imperial College London, Dr Mihailo Ristic, Senior Lecturer
Ministry of Education, Prof.Dr. Radivoje Mitrovic
ASIIN, Jana Möhren

Notes to be recorded

CM-2 was held in parallel to the seminars in Munich and Karlsruhe (see the agendas), so a lot of details on project flow were discussed in due course.

CM-2.1. Important regulations and guidelines in TEMPUS project management and implementation

Milos Nedeljkovic, as the contractor of the project, informed about the current status of the project flow. Although the information on arrival of pre-financing instalment was distributed to everybody by e-mails, he pointed out the date of arrival August 6th, 2009, for this record. This date is important considering the exchange rates for other currencies than EUR. Possible ways of distribution of the budget fund among participating institutions and participants were discussed and it has been left opened for each participant to decide how to do it, taking into account provisionally agreed limits. Since the budget of the project has been cut, it will be later decided which would be the final distribution, so with second instalment

of the finances, balancing will be done. Activities, goals and finances were underlined further and some procedures clarified. The participants discussed the matters that looked unclear and not completely defined. Since, most of the administrative issues will be done by University of Belgrade, other partners should be especially careful with supporting proofs of financial matters to the contractor.

CM-2.2. Re-examination of the project proposal/approval and suggestions of corrections - Preparation of the letter for Grant revision in tasks and activities to be carried out by participants and in budget headlines

Milos Nedeljkovic informed that the letter has not been sent yet, since new information appeared at the TEMPUS site stating that it is possible to make changes only once during the project course, so as the project started with delay, we should collect as much as possible corrections and then send them as a complete set to Brussels.

CM-2.3. Further Contractual Matters - Discussion on financial and organizational matters, In-between contracts and partners' budgets, In-between communication, exchange of information and project data flow

The work plan corrections agreed in the CM-1 record were confirmed and participants discussed future steps. The launch of the project dedicated web-site has been done in November 2009 (<http://tempus.mas.bg.ac.rs> on 147.91.27.14) thus making the project more operational. In-between communication, exchange of information and project data flow will be most efficiently done through the project web-site.

CM-1.4. Project status

Considering activities performed so far with respect to the Table given in the Application of the Project:

Survey of the III.4 WORKPLAN for the first year of Project Outcomes/Outputs and Activities

CURRENT STATUS AND NEAR FUTURE ACTIVITIES

Ref.N° / SubRef.N°	Title	Current status
1.	Quality assurance (QA) and enhancement system for engineering education (EE)	
1.1	Review of existing national and international QA and enhancement systems for EE	Started in January 2009
1.2	Establishment of Committee for QA of EE	Started during this CM
1.3	Proposal of QA and enhancement system for EE	not started yet
1.4	Promotion of necessity of QA and enhancement system based on the best international practice	Started at all beneficiary institutions
1.5	Implementation of QA and enhancement system at beneficiary faculties	not started yet
2.	New flexible study program models in order to reach interdisciplinarity and new qualifications frameworks	
2.1	Review of current standards in EE and contemporary qualifications frameworks	Started in January 2009
2.2	Creation of new flexible study program models in order to reach interdisciplinarity and new qualifications frameworks	Started, but still in preparation phase
3.	New laboratory, library, learning and teaching facilities as well as administrative/student services improvement	
3.1	Selection, procurement and installation of laboratory software and equipment	Selection started
3.2	Library facilities and administrative/student services improvement	Student services improvement started
3.3	Developing of partnership with enterprises through student practice organization	not started yet
4.	Pilot project of international accreditation of eng. studies	
4.1	Accreditation of at least two selected study programs with ASIIN	Initial information given at kick-off seminar
5.	Management of the project	
5.1	Consortium and TEMPUS meetings (future activities planned)	Started in April 2009, continued by this CM
5.2.	Project coordination and project reports generation	Started in January 2009, initial preparation for Intermediate report
6.	Quality control and monitoring	
6.1	Quality control and monitoring ensured	Just started
7.	Dissemination and sustainability	
7.1	Dissemination analyzing and actions planning	Started in March 2009
7.2	Sustainability analyzing and actions planning	not started yet

CM-1.5. Plans for next consortium meetings and/or inter-partners' visits

The third consortium meeting (CM-3) was agreed to be held in Cairo in June. The exact days are to be agreed with GUC.

TUM seminar agenda

Monday April 26, 2010 – TUM – Garching campus	
Transfer from hotel to Garching (50-60 minutes)	From Hauptbahnhof, take U5/U4 direction "Neuperlach/Arabellapark" and go two stations to "Odeonsplatz". There, change to U6 direction "Garching Forschungszentrum" and go to the final station. Exit backward and walk 300m to the mathematics/informatics building.
09:45 – 10:00	TUM FMI building (mathematics/informatics), seminar room 02.07.023. Gathering and reception, Prof.Dr. Hans-Joachim Bungartz
10:15 – 10:45	TUM Mechanical Engineering building, Appointment with Prof. Rudolf Schilling , Dept. of Mechanical Engineering, Institute of Energy Technologies, Chair of Fluid Mechanics, former vice-president of TUM
11:00 – 12:00	TUM FMI building, seminar room 02.07.023. Computational Science and Engineering & Computing @ TUM, Prof.Dr. Hans-Joachim Bungartz
12:00 – 13:00	BREAK: Light lunch
13:00 – 14:00	Discussion on the project flow, dissemination of experiences in accreditation
14:00 – 15:30	Visit to the Leibniz Supercomputing Centre , one of Germany's three national HPC centres
15:30 – 16:00	Coffee break
16:00 – 17:00	Meeting with Prof. Florian Matthes , the informatics dean of studies Recent experiences with program accreditation at TUM
17:00 – 18:00	Discussion on the project flow, Dissemination of experiences in accreditation Plans for next consortium meetings and/or inter-partners' visits
18:30 – 21:00	Bavarian Dinner
Tuesday April 27, 2010 – TUM – Downtown campus (Munich centre)	
Transfer from hotel to TUM (15-20 minutes)	From Hauptbahnhof, take U2 direction "Feldmoching" and go two stations to "Theresienstr.". Exit to left-hand side (look for sign with TUM) and walk 600m to the university. Walk into the courtyard, enter the building to the left (opposite of the flagpoles) and walk to third floor.
09:30 – 11:00	TUM city centre; CiE seminar room 3203 Excellence initiative, quality management, Prof.Dr. Ernst Rank, Kathrin Dressel
11:00 – 11:15	Coffee break
11:15 – 12:00	TUM International Office, Sabine Toussaint
12:00 – 13:00	TUM-GS, IGSSE, IAS, Prof. Dr. Ernst Rank
13:00 – 14:30	BREAK: Light lunch
14:30 – 16:00	Discussion on the project flow, Dissemination of experiences in accreditation Plans for next consortium meetings and/or inter-partners' visits
16:00 – 16:30	Coffee break
16:30 – 18:00	Tour through the faculty facilities, labs, etc.

KIT seminar agenda

Faculty of Mechanical Engineering
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Thursday April 29, 2010 – KIT, university campus	
Transfer from hotel to KIT	From Hotel Eden, take Tram 4 direction "Waldstadt" to "Kronenplatz / KIT Campus Sued" 15 minutes. From there 5 minutes walking to Campus Bld. 10.91. From Hotel Hasen, it is within walking distance, 15 minutes
10:00 – 12:30	Reception, Prof. Martin Gabi "Altes Maschinenbau Gebaeude" Bld. 10.91, seminar room FSM in Bld. 10.95.
10:30 – 11:30	Meeting with Achim Niessen , Director KIT International Office
11:30 – 12:30	Discussions on the project
12:30 – 13:30	BREAK: Lunch – Mensa
14:00 – 15:30	Meeting with Prof. Alexander Wanner , Dean of Studies Conference room, Dean's office, Bld. 10.91, 1 st floor.

16:00 – 18:00	Visit of institutes: Inst. of Mobility Systems, Bld. 50.38, Prof. Marcus Geimer Inst. of Thermal Turbomachinery, Bld. 30.60, Dr. Achmed Schulz
19:00 – 21:00	Dinner, Restaurant Kleiner Ketterer
Friday April 30, 2010 – KIT, university campus	
09:00 – 11:00	Institute of Product Development (IPEK), Norbert Burkardt, Prof. Albert Albers Bld. 10.23, 8th floor, seminar room 805
11:30 – 12:30	Visit of Institute of Production (wbk), Bld. 50.36, Prof. Volker Schulze
12:45 – 14:00	BREAK: Lunch – Mensa
14:30 – 17:00	Discussions on the project, date and place of the next meeting. Conference room, Dean's office, Bld. 10.91, 1st floor

All the presentation files in seminars will be available on the project web-site. All the participants got some documentation, prospects, catalogues and brochures of institutions.

Happenings Around

Non-official discussions were conducted among all participants, too. Get together dinner has been used for further exchange of information. A short tourist visit to the town centre has been also made by the whole group.