

This project has been funded with support from the European Commission

Ref. IAES-6/2

Date: July 26, 2011

Consortium meeting 6 with UPC seminar	July 19-20, 2011, Barcelona Universitat Politècnica de Catalunya (UPC) Departament d'Enginyeria Mecànica, Barcelona - Terrassa
--	---

Minutes of the Consortium meeting 6 (CM-6)

Participants in CM-6

1. Universitat Politècnica de Catalunya, Prof. Dr. Javier Alvarez

2. Karlsruhe Institute of Technology, Prof. Dr. Martin Gabi

3. Technische Universität München, Dr. Ralf-Peter Mundani

German University in Cairo

4. Dr. Magdy Ahmed Mansour

5. Dr. Mohamed Kamal Shoukry

6. Eng. Essam Moustafa Abdou Hamouda

7. Dr. Ahmed Metwali Mahmoud Abd El Aziz

8. Dr. Hamdy Abd Allah Mohamed Kandil

9. Mrs. Manal Abdelrahman Abouelfotouh Elabda

10. Dr. Ayman Ali El Badawy

University of Nis, Faculty of Mechanical Engineering

11. Prof.Dr. Zarko Cojbasic

University of Belgrade, Faculty of Mechanical Engineering

12. Prof.Dr. Milos Nedeljkovic

13. Prof.Dr. Bojan Babic

14. Prof.Dr. Dragan Lazic

15. Prof.Dr. Milan Ristanovic

16. Assist. Dejan Ilic

17. Assist. Nenad Mitrovic

18. Assist. Srecko Nedeljkovic

University of Belgrade, Faculty of Electrical Engineering

19. Prof.Dr. Miodrag Popovic, Dean

ABSENT

Technische Universität München, Prof. Dr. Hans-Joachim Bungartz

Imperial College London, Dr Mihailo Ristic, Senior Lecturer

Ministry of Education, Prof.Dr. Radivoje Mitrovic

Notes to be recorded

CM-6 was held in parallel to the UPC seminar (see the agenda), so a lot of details on project flow were discussed in due course.

CM-6.1. Project status

The participants discussed matters considering the project flow and confirmed notes made in previous meeting. This was once again the opportunity to study in detail the Anglo-American accreditation system since at UPC both systems apply.

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 second and third year of Project Outcomes/Outputs and Activities
CURRENT STATUS AND NEAR FUTURE ACTIVITIES**

Ref.Nº / SubRef.Nº	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	Finished
1.2	Establishment of Committee for QA of EE	Established
1.3	Proposal of QA and enhancement system for EE	Good progress made
1.4	Promotion of necessity of QA and enhancement system based on the best international practice	Progress at all beneficiary institutions
1.5	Implementation of QA and enhancement system at beneficiary faculties	In good progress
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	Review finished and Booklet nearly prepared
2.2	Creation of new flexible study program models in order to reach interdisciplinarity and new qualifications frameworks	Good progress made
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	Several procurements finished, some still going on
3.2	Library facilities and administrative/student services improvement	Good progress made
3.3	Developing of partnership with enterprises through student practice organization	Still in the beginning phase
4.	Pilot project of international accreditation of eng. studies	
4.1	Accreditation of at least two selected study programs with ASIIN	Final seminar to be held in autumn
5.	Management of the project	
5.1	Consortium and TEMPUS meetings (future activities planned)	Continued by this CM and the future one planned
5.2	Project coordination and project reports generation	Intermediate report submitted and approved
6.	Quality control and monitoring	
6.1	Quality control and monitoring ensured	In progress
7.	Dissemination and sustainability	
7.1	Dissemination analyzing and actions planning	In progress
7.2	Sustainability analyzing and actions planning	In progress

CM-6.2. Plans for next consortium meetings and/or inter-partners' visits

The next consortium meeting is in Belgrade where final ASIIN seminar on accreditation process will be given.

UPC seminar agenda

Tuesday July 19, 2011	
09:00 – 10:00	Metro to Campus nord – UPC Linea III Palau Reial
10:00 – 10:30	A meeting with UPC International Vicechancellor - C/Jordi Girona 31, Barcelona -
10:30 – 11:00	Discussion about the project flow, finances and plans for future meetings
11:00 – 12:00	A visit to Quality, Evaluation and Planification UPC Service
12:00 – 12:30	BREAK
12:30 – 14:00	A visit to Technological Transfer Center at UPC http://www.ctt.upc.edu/
14:00 – 15:00	LUNCH
16:00 – 18:00	A visit (by minibus) to an Industrial Distric Heating near Barcelona to produce 2MW by biomass. http://www.bagursa.com/lamarina/axnnoticies/dalkia_cat.pdf
19:00 – 19:30	A Visit to Barcelona Supercomputing “Mare Nostrum”
21:00	DINNER

Wednesday July 20, 2011	
09:30 – 11:00	A visit AQU (Catalonian Accreditation Agency, http://www.aqu.cat/index_en.html)
11:00 – 11:30	Transfer to Centre CIM by Metropolitan Subway
11:30 – 12:00	BREAK
12:00 – 13:30	A visit to Centre CIM (http://www.fundaciocim.org/en/)
13:30 – 14:30	LUNCH
16:00 – 18:00	A visit to Mitsubishi Photovoltaic Catalonia Installation (by minibus)
18:30 – 19:00	Return to BCN by Minibus
19:00 – 20:00	

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 dinners have also been used for further exchange of information, as well as good opportunity to visit the most famous Barcelona sites.