





"On-line Quality Assurance and EUR-ACE Accreditation of Engineering Programmes in Mediterranean Area"



UPC-BarcelonaTech
9 -10 October 2018

1st workshop on «Standards and Guidelines for Accreditation of Engineering Study Programmes» and «On-line documentation of Quality Assurance»

"Sala de Juntes", Rectorate Building. Torre Girona. Jordi Girona 29-31 - 08034 Barcelona

MEDACCR project

Overview

The MEDACCR project is promoted by the European Commission in the scheme of the Erasmus+ programme. It will run from October 2017 until October 2020.

Its wider objective is to set up and implement an on-line Quality Assurance (QA) system and an accreditation system of **Engineering** Study Programmes (ESPs) in Algeria, Jordan and Tunisia, consistent with the **EUR-ACE** Framework Standards and Guidelines (EAFSG).

Specific Project Objectives

- ➤ To promote the design of student-centred ESPs focused on the definition of learning outcomes consistent with the programme outcomes shared at European level.
- ➤ To bring the internal QA of ESPs into line with the Standards and Guidelines for QA in the European Higher Education Area (ESG).
- ➤ To promote transparency and comparability of ESPs through an on-line documentation of their QA.
- ➤ To identify/create national centres/agencies for the EUR-ACE accreditation and to promote international recognition of ESPs.
- ➤ To sustain the project by agreements with Ministries of Higher Education of the Partner Countries for the recognition / recommendation of EUR-ACE accreditation at national level.
- ➤ To disseminate the project results by involvement of the academic and administrative staff of the Partner Countries Universities.

Overall programme

Monday 8 October 2018

MEDACCR Partners arrival in Barcelona and accommodation

Tuesday 9 October 2018	
09:30 09:45	Registration of the participants
09:45 10:00	 Institutional greetings by UPC academic authority, Prof. Juan Jesus PEREZ GONZALEZ, Vice-Rector for International Policy
10:00 coffee-break 13:00	 Results of the survey on Current Quality Assurance (QA) and accreditation in Partner Countries' Universities, by the Member States Universities' academic team. Proposal of Standards and Guidelines for Accreditation of Engineering Study Programmes, by Prof. Alfredo Squarzoni, University of Genova, Italy, coordinator of the academic team. Comments on the proposal of Standards and Guidelines for Accreditation of Engineering Study Programmes, by Partner Countries' consortium members and other Partners. 1
13:00 14:30	Lunch Break

¹ [The aims of the presentation of such comments are to collect from the MEDACCR consortium, mainly from the Partner Countries' consortium members: i) a comment on the "Standards and Guidelines for Accreditation of Engineering Study Programmes" and the "Requirements for implementation of EURACE Accreditation Centres in Partner Countries", ii) advice on problems that they think that there might be in their implementation. All this, considering that both the standards and the requirements cannot be so much different from those established in the ENAEE documents].

Tuesday 9 October 2018	
	Workshop session
14:30 17:00	 On-line documentation of Quality Assurance, by Dr. Alessandro Furlati, CINECA, Italy Requirements for implementation of EUR-ACE Accreditation Centres in Partner Countries, by Prof. José Carlos Quadrado, Instituto Politecnico do Porto, Portugal, and Prof. Alfredo Squarzoni, University of Genova, Italy Comments on the Requirements for implementation of EUR-ACE Accreditation Centres in Partner Countries, by Partner Countries' Universities and other Partners. ¹ Interventions of comments and recommendations from the representatives of the Ministries are hoped for.
17:00 17:30	 Wrap-up by Prof. José Carlos Quadrado and Prof. Alfredo Squarzoni
To be defined	 Social dinner hosted by the MEDACCR project

Wednesday 10 October 2018	
09:30	 Management Board meeting, dealing with the agenda
10:15	to be communicated.
10:15	 Project Board meeting, dealing with the agenda to be
12:30	communicated.
12:30 13:30	 Project monitoring and quality control Internal Monitoring and Quality Control Team External Evaluation Board Feedback to EACEA remarks and recommendations
13:30 14:30	Lunch Break
14:30	 Wrap-up by Mr. Angelo Musaio, project coordinator and
15:00	Prof. Alfredo Squarzoni.

MEDACCR Partnership

- PO1 UNIVERSITA' DEGLI STUDI DI GENOVA, Italy (Coordinator)
- PO2 ECOLE NATIONALE POLYTECHNIQUE DE CONSTANTINE, Algeria
- PO3 PRINCESS SUMAYA UNIVERSITY OF TECHNOLOGY, Amman, Jordan
- PO4 JORDAN UNIVERSITY OF SCIENCE AND TECHNOLOGY, Amman, Jordan
- PO5 UNIVERSITE DE TUNIS, ECOLE NATIONALE SUPERIEURE D'INGENIEURS, Tunisia
- PO6 UNIVERSITE' DE SOUSSE, Sousse, Tunisia
- PO7 UNIVERSITE' DE MONASTIR, Tunisia
- PO8 INSTITUTO POLITECNICO DO PORT, Porto, Portugal
- PO9 ECOLE CENTRALE NANTES, Nantes, France
- P10 UNIVERSITA DEGLI STUDI DI FIRENZE, Florence, Italy
- P11 UNIVERSITAT POLITECNICA DE CATALUNYA, Barcelona, Spain
- P12 ECAMPUS UNIVERSITY, Novedrate (CO), Italy
- P13 CINECA Consortium, Casalecchio di Reno (BO), Italy
- P14 QUACING AGENCY, Rome, Italy
- P15 INSTITUTE NATIONALE EVALUATION, ASSURANCE QUALITÉ ET ACCRÉDITATION, Tunis, Tunisia
- P16 JORDAN ENGINEERS ASSOCIATION, Amman, Jordan
- P17 MINISTERE DE L'ENSEIGNEMENT SUPERIEUR ET DE LA RECHERCHE SCIENTIFIQUE DE L'ALGERIE, Algeria
- P18 JORDANIAN MINISTRY OF HIGHER EDUCATION AND SCIENTIFIC RESEARCH, Amman, Jordan
- P19 TUNISIAN MINISTRY OF HIGHER EDUCATION AND SCIENTIFIC RESEARCH, Tunis, Tunisia
- P20 AGORA KNOWLEDGE MANAGEMENT & DEVELOPMENT, Alicante, Spain
- P21 ECOLE NATIONALE POLYTECHNIQUE D'ORAN, Oran, Algeria
- P22 ENGINEERING ASSOCIATIONS MEDITERRANEAN COUNTRIES, Roma, Italy
- P23 COMMISSION DES TITRES D'INGÉNIEUR, Paris, France

Contact at hosting Institution: Prof. Juan Jesus Pérez González Universitat Politècnica de Catalunya, Spain, Vice-Rector for International Policy Department of Chemical Engineering, "Escola Tècnica Superior d'Enginyeria Industrial" juan.jesus.perez@upc.edu

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Coordinator of the academic team: Prof. Alfredo Squarzoni University of Genova, Italy, Professor Emeritus at Polytechnic School a.squarzoni@unige.it

