



European Network for Accreditation of
Engineering Education



2nd ENAAEE Conference

EUR-ACE[®], the European Quality Label for Engineering Degree Programmes: Impact and Perspectives

Leuven, Belgium, KU Leuven, 16-17 September 2013

Draft programme (as of 10/06/2013)

16th September – Monday

13.00 – 14.00 *Registration and Welcome of participants*

14:00 – 14:30 **Opening, Welcome Address by ENAAEE President**, Dr. Iring Wasser.

14:30 – 16:00 **Session 1**

Keynote Lecture

New Developments at the International Engineering Alliance and within Asia

Dr. Andrew Wo, Deputy-Chair, Washington Accord (to be confirmed)

Contributed Papers including

Engineering Education in Poland, KAUT Road to EUR-ACE System

Bohdan Macukow, KAUT, Poland

Engineering Programme Accreditation in Switzerland

Speaker from OAQ, to be confirmed

New Markets for EUR-ACE: the QUEECA (Central Asia) and the QUEENA (North Africa) Projects

Prof. G. Augusti, Dr. E. Guberti and Dr. M. Betti

Developing Programme Accreditation and EUR-ACE in Spain

Dr. Rafael Fernandez Aller (to be confirmed)

16.00 – 16.30 *Coffee Break*

16.30 – 18:00 **Session 2:**

Keynote Lecture

Ethical Reasoning in the Engineering Curriculum

Prof. Raffaella Ocone, Royal Academy of Engineers/Heriot Watt University, Scotland.

Contributed Papers (to be selected for presentation)

19.30 – 22.00 *Conference Dinner*

17th September – Tuesday

9.00 – 10.30 **Session 3:**

Keynote Lecture 3

The Engineering Doctorate, Perspective of European Universities Association (EUA)

Dr. Lesley Wilson, Secretary General, EUA

Contributed Papers (to be selected for presentation, including)

Report from Meeting of Engineering Deans on Engineering Doctorate

Prof. Manfred J. Hampe, TU Darmstadt and Ms. Francoise Côme, Secretary General, SEFI/Vice-President, ENAEE

10.30 – 11.00 *Coffee Break*

11.00 – 13.00 **Session 4, Three parallel workshops:**

Seven years after its launching, the EUR-ACE label system is spreading all over the European Higher Education Area ; based on testimonies and sharing of experience, the objectives of the workshops are to analyse the impact of the EUR-ACE system on agencies and institutions, help those who are either interested or in the process of joining the system, help ENAEE to adapt its standards and procedures to the evolutions of the engineering education in Europe and worldwide.

WK1 Awarding the EUR-ACE label, impact and perspectives for the agencies

Moderator : Dr. Jean-Claude Arditti (CTI), Chairman of the ENAEE Label Committee

The workshop will discuss the relationship of the EUR-ACE system with the national Quality Assurance frameworks, the impact on the agency standards and procedures, the hindrances to the label delivering in national contexts and the suggested adaptations of the ENAEE frameworks

WK2: Getting the EUR-ACE label, impact and perspectives for the Higher Education Institutions (HEIs)

Moderator : Dr. Erbil Payzin (MÜDEK), ENAEE AC member

The workshop will discuss the impact of the EUR-ACE standards on the Internal Quality Assurance of the HEIs, their relationship with other standards (subject specific, national, ESGs,), the impact of the EUR-ACE expected learning outcomes and their assessment, the suggested adaptations of the EUR-ACE standards.

WK3: New trends in engineering education and the EUR-ACE system

Moderator : Mr. Denis McGrath, (Eng. Ireland) ENAEE AC member

The workshop will analyse the evolutions of the engineering higher education and of the engineering professional environment and discuss the adaptation of the EUR-ACE system . A not limited list of suggested items is : new engineer profiles; new expectations from industry and from the society; account of education modalities such as on-line teaching, part-time, internship in industry; validation of professional experiences; Ph.D. profiles for industry...

13.15 – 14.00 *Lunch break*

14:00 – 16.00 **Session 5:**

Keynote Lectures 4 & 5

Learning Outcome Assessment in an International Perspective, the AHELO Position

AHELO Speaker to be confirmed

Programme Outcomes and International Recognition of Engineering Programmes

Prof. Ian Freeston, Member EUR-ACE Label Committee.

Contributed Papers (to be selected for presentation, including)

What is substantial equivalence and why do we use it in benchmarking and mutual recognition?

Prof. Hu Hanrahan, Chair, Washington Accord

16:00 – 17:00

Conclusions & closure

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