Pre-Conference Program

Below you will find the program of the 4 pre-workshops on 02 May 2016. For questions please contact the respective organization.

You can register for the workshops and/or the main conference at the following times:

- 02 May 2016: 8:30-10:00 or 13:00-14:00
- 03 May 2016: 8:30 – 9:30

Workshop 1: EQANIE - International Workshop on Quality Assurance and Accreditation of Informatics Education

Monday, 02 May 2016 9:00 – 13:00 (Room: Salon 4)

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tr>
<td>08:30</td>
<td>Registration</td>
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<tr>
<td>10:00</td>
<td><strong>EQANIE Accreditation and the International Accreditation Context</strong></td>
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<td><em>The Digital Agenda for Europe, the e-skills initiative and their relevance for informatics education</em></td>
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<td>Prof. Eduardo Vendrell Vidal, President of EQANIE, Polytechnic University of Valencia, Spain</td>
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<td>10:45</td>
<td><strong>The new EQANIE Programme Outcomes and the role of Learning Outcomes in the EQANIE Accreditation Process</strong></td>
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<td><em>Programme Outcomes as quality standards for knowledge, skills and competences of graduates as the educational base for practising their profession</em></td>
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<td>Prof. Olaf Zukunft, member of the EQANIE Board, Hamburg University of Applied Sciences, Germany</td>
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<td>11:30</td>
<td>Coffee break</td>
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<td>12:00</td>
<td><strong>Benefits and Experiences of being accredited</strong></td>
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<td><em>Lessons learnt and changes implemented in the frame of an Euro-Inf Accreditation procedure</em></td>
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<td>Prof. Johann Gamper, Free University of Bozen-Bolzano, Italy</td>
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<td>Time</td>
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<td>12:30</td>
<td>Administrative Framework and Useful Basics for Preparing the Self-Assessment</td>
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<td>*Practical tips for preparing a self-assessment report and implementing a Euro-Inf</td>
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<td>accreditation procedure*</td>
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<td>Jana Möhren, EQANIE Secretary General</td>
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<td>13:00</td>
<td>Lunch</td>
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<td>17:45</td>
<td>Meeting up in the Lobby of the Steigenberger Hotel for the Guided Tour and Building Groups ABCD according to your personalized name tag</td>
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<td>18:00</td>
<td>Social programme: Guided tour of Berlin</td>
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Workshop 2: ENAEE Workshop on new Developments and Quality Assurance for Engineering Education

Target group
Representatives of Quality Assurance agencies
Representatives of the national and international higher education community
Representatives of the professional organizations

Theme
Created 10 years ago, ENAEE has developed a strong experience in sharing common agreed sets of standards and tools for accreditation of engineering programmes in Europe and in an increasing number of countries. During this period, efforts have been made to build a common framework to upgrade the quality of engineering education while coping with the diversity of the national education systems and of professional organization. The workshop intends to take stock of this experience and discuss the new challenges for the next coming years.

Monday, 02 May 2016 9:00 – 13:00 (Room: Salon 5)

09:00 Registration
10:00 Quality in Engineering Education

Prof. Bernard Remaud, President, European Network for Accreditation of Engineering Education (ENAEE)

To increase and assess the quality of engineering programmes that graduates and employers expect, the commonly agreed tools are respectively: the programme outcomes that the graduates should demonstrate and the quality assurance system for the institutions and agencies.

In the light of the ENAEE experience, we discuss these aspects and their impact on engineering education.

10:30 Hot issues in Accreditation of Engineering Education

Prof. Timur Dogu (speaker), Jean-Claude Arditti (ENAEE Label Committee)

The ENAEE Label Committee is in charge of authorizing the agencies willing to award the EUR-ACE label to the programmes that they accredit. It is a privileged place to observe and discuss the practical issues of the quality assurance as for example: the diversity of practices rooted in the national cultures or legal systems, the difficulties met by agencies in assessing the achievement of programme
outcomes, in particular in view of the development of novel educational practices and the rules for trans-border accreditation.

11:00  
**The International Dimension to Engineering Programme Accreditation**

Prof. Hu Hanrahan (Washington Accord), Denis McGrath (ENAEE Vice-President)

At the worldwide level, the two main overarching systems for the accreditation of engineering programmes are respectively: the International Engineering Alliance (IEA which includes the Washington, Sydney and Dublin accords) and ENAEE (which developed the EUR-ACE Accord for Bachelor and Master Engineering Degree programmes).

They have set up a working group to analyse and compare their standards as a step toward the building a global pre-professional framework for engineers. The first achievement of this group towards this aim was a joint document “Best Practice for Engineering Accreditation”, launched in Brussels on November 2015. This document and the other works in progress will be presented and discussed.

11:30  
Coffee break

12:00  
**Round Table: Challenges for Engineering Programme Accreditation**

Dr.-Ing. Martin Molzahn (former BASF SE and ASIIN Accreditation Commission Degree Programmes)

After 10 years of operation, ENAEE needs to revisit its objectives. After an initial phase where the institutions accept the work and costs of accreditation, they may feel that programme (re-)accreditation brings about a substantial administrative and financial burden which may no longer outweigh the potential benefits. Further there are some aspects making it doubtful whether a EUR-ACE accreditation really will create added value for engineering faculties.

The round table will consist in an open discussion with the participants on the conditions of a new momentum for programme accreditation and for the EUR-ACE system.

13:00  
Lunch

17:45  
Meeting up in the Lobby of the Steigenberger Hotel for the Guided Tour and Building Groups ABCD according to your personalized name tag

18:00  
Social programme: Guided tour of Berlin
Workshop 3: EASPA - Third Global Conference of Professional Accreditation in cooperation with ASPA (American Network for the Specialized and Professional Accreditation)

Monday, 02 May 2016 14:00 – 17:00 (Room: Salon 4)

14:00      Introduction to the Third Global Conference
            Dr. Iring Wasser

14:15      Development of the Quality Assurance system for Aerospace Engineering in Europe
            Prof. Franco Bernelli, Politecnico di Milano

14:45      Measuring and Comparing Achievements of Learning Outcomes in Higher Education in Europe (CALOHEE Project)
            Robert Wagenaar, Director International TUNING Academy, University of Groningen

15:15      Assessment of Higher Education Learning Outcomes – What comes after the AHELO-Project?
            Hamish Coates, University of Melbourne

15:45      Coffee break

16:15      Specialized Quality Assurance in other World Regions – An overview
            Jagannath Patil, President International Network for Quality Assurance Agencies in Higher Education

16:40      State of Play of Specialized and Professional Accreditation in the US
            Joseph Vibert, Executive Director, Association of Specialized and Professional Accreditors (ASPA)

17:00      End of the pre-conference

17:45      Meeting up in the Lobby of the Steigenberger Hotel for the Guided Tour and Building Groups ABCD according to your personalized name tag

18:00      Social programme: Guided tour of Berlin
**Workshop 4: ASIIN - International Workshop for HE Institutions with an interest to undergo programme accreditation, institutional accreditation or certification of CPD, LLL courses**

**Monday, 02 May 2016 14:00 – 17:00 (Room: Salon 5)**

14:00  **Welcome Address**  
Dr. Thomas Lichtenberg, Procedure/Project Manager, ASIIN e.V.

14:10  **The structure and operating fields of ASIIN**  
Dr. Thomas Lichtenberg, Procedure/Project Manager, ASIIN e.V.

14:25  **The ASIIN model for institutional accreditation – approach and assessment**  
Jana Möhren, Head of International Office, ASIIN e.V.  
Time for your questions

15:00  **Standards and procedures of an ASIIN programme accreditation**  
Prof. Dr. Hans-Joachim Bargstädt, Chairman ASIIN Accreditation Commission for Degree Programmes (tbc)  
Time for your questions

15:45  **Coffee break**

16:00  **Enhancing permeability and lifelong learning: Certification of further education offers**  
Jana Möhren, Head of International Office, ASIIN e.V.  
Time for your questions

16:45  **Closing Remarks**  
Dr. Thomas Lichtenberg, Procedure/Project Manager, ASIIN e.V.

17:00  **End of the pre-conference**

17:45  **Meeting up in the Lobby of the Steigenberger Hotel for the Guided Tour and Building Groups ABCD according to your personalized name tag**

18:00  **Social programme: Guided tour of Berlin**