

**International workshop „The Role of Engineering Education in the Knowledge
Society“, Praha 14 - 15 October 2008**

The workshop is organized under the auspices of EuroCASE - European Council of Applied Sciences and Engineering.

In 2009 the Czech Republic will preside over the European Union. Among priorities of the Czech chairmanship are education and partnership between the spheres of education and employers. Technical education plays a preponderant role here. At present a reform of tertiary education and a reform of research, development and innovations are in progress in the Czech Republic.

Conclusions of the workshop will be used as basic material both for selected activities organized within the scope of the Czech chairmanship and the above reforms. For this reason besides invited lectures emphasis will be laid on "round table discussions" which would ultimately lead to conclusions applicable both in the EU and in the Czech reforms.

Program

Tuesday, 14 October 2008

9.30 - 10.00	Registration
10.00 - 10.30	Opening of the workshop President of the EACR Representative of the Ministry of Education, Youth and Sport Representative of the Council for the R&D Representative of Euro-CASE
10.30 - 10.50	Reiner Kopp, acatech Euro-CASE and Activities on Engineering Education
10.50 - 11.10	Petr Zuna, EACR CAETS Questionnaire on Engineering Education
11.10 - 11.30	Josef Koubek, EACR Summary of the conclusions from the National Workshop on Engineering Education, Prague, May 2008
11.30 - 11.50	Invited contribution Under consideration
11.50 - 12.10	Stanko Tonkovic, HATZ Bologna Process – “3 years later“

Some Croatian experiences and dilemmas

12. 10 -12.30 David Nethercott, RAEng.
Educating Engineers for 21st Century
- 12.30 - 14.00 Lunch
- 14.00 - 14.20 Reiner Kopp, acatech
acatech's Recommendations on the Future of the Engineering Education
- 14.20 - 14.40 Kurt R. Richter
Bachelor and Master in Engineering Education
- 14.40 - 15.00 José A. Martín-Pereda, RAI
Some reflections on Engineering Education as a Tool for the Next Knowledge Society
- 15.00 - 15.20 Coffee break
- 15.20 - 15.35 Jan Mühlfeit, Chairman Europe Microsoft Corporation.
Globalization, Competitiveness and Education in 21st century
- 15.35 - 15.50 Pavel Kafka, Director General SIEMENS s.r.o.
Cooperation of Czech Technical Universities and Industry
- 15.50- 16.05 Miroslav Václavík, EA CR
Cooperation of Technical Universities with Research Institutes
- 16.05 – 17.30 Contributions of the Rectors of the Czech Technical Universities
- 17.30 - 18.00 Discussion
- 20.00 Workshop Dinner

Wednesday 15. October 2008

- 9.30 - 9.50 Petr Zuna, EA CR
Innovation Spirit in Engineering Education
- 9.50 - 10.10 Peck Cho, NAEK
Bridging the Great Divide between Academia and Industry in Korea
- 10.10 - 10.30 Haruki Ueno, EAJ
Role of e-Learning in Engineering Education
-Background and Outline of WebELS –
- 10.30 – 12.00 Round Table Discussion Actual problems of Engineering Education

12.00 – 12.15 Closing of the Workshop

12.30 – 14.00 Lunch

14.00 – 16.00 Core Group Meeting of the Euro-CASE Platform on Engineering Education.