Call for Papers

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With the support of IGIP-SEFI task force and FMST.

STU
Faculty of Materials Science and Technology in Trnava
SLOVAK UNIVERSITY OF TECHNOLOGY IN BRATISLAVA

IGIP-SEFI
Slovakia 2010 Trnava

SEFI
European Society for Engineering Education

IGIP
International Society for Engineering Education
Diversity unifies - Diversity in Engineering Education

Diversity is a principle of natural and cultural life. It also applies to engineering education. Creative competition and living up to new challenges provides a constant source of new ideas and forms. The central topic of the conference is the development of the existing traditions and principles in Europe in the context of 'Bologna'. Today's focus on outcome orientation contains a potential for creative curricular solutions as well as new ways of learning and teaching. This is an open field for research on engineering education and quality initiatives.

The third joint IGIP-SEFI annual conference will offer many opportunities for international contacts and discussions among experts. Even specific regional problems can be discussed like the problem of international dimensions and the brain drain that can be observed in Europe: Quite a few alumni of excellent universities go to countries and/or firms that offer tempting salaries. Hot topics discussed at the level of the European Union, such as lifelong learning and new skills for new jobs for instance, will be considered as well.

Every contribution, every new scientific result that helps making engineering education better is welcome. The Slovak University of Technology (STU), especially its Faculty of Material Science and Technology in Trnava offers ideal conditions to host the joint IGIP-SEFI conference. As an educational institution in a small European country, in the heart of the old Continent, STU is an impressive example of the cultural diversity in Europe and of the European diversity in engineering education.

The host location of the 2010 conference will be the oldest free royal town in Slovakia: Trnava. The goal of the host institution is to provide a broad space for interaction and to move another step forward to a successful mutual IGIP-SEFI collaboration.

Submission Schedule – www.igip-sefi2010.com

We welcome extended abstracts (1-2 pages) for reviewed papers. We also invite abstract proposals for panels, special sessions, and workshops. The extended abstract format is described in detail on www.igip-sefi2010.com

Abstract due before: 01.02.2010
Acceptance notification: 15.04.2010
Paper due before: 01.06.2010

Topics of Interest
• Curriculum Development
• Qualification Frameworks, Quality Assessment and Accreditation
• Postgraduate Education and Doctorate/Bologna
• Humanities and Ethics – Responsibility and Sustainability
• Mathematics and Natural Sciences in Engineering Education
• International Dimensions of Engineering Education
• Working with Projects
• Information and Communication Technologies in Engineering Education
• Technical Teacher Training, Current Trends in Teaching Concepts
• Diversity Aspects and Gender Aspects
• Moderating Brain-drain Impact
• Swap-shop

One author from each paper is expected to register for and attend the symposium. Abstracts should clearly present the relevance of the papers for engineering education, how the approach is innovative, and how it relates to the symposium theme.

Registration fees by April 15th, 2010
• IGIP/SEFI Members € 380
• IGIP/SEFI Non - Members € 450
• Students € 150
• Accompanying Persons € 100

The fee includes: the book of abstracts, the CD of the proceedings, welcome reception, coffee breaks, lunches, the dinner and the symposium banquet as well as transport from the conference hotels to the symposium venue. Accompanying persons are invited to the welcome reception, opening ceremony, dinner and conference banquet.

Venue and further Information

E-mail: igip-sefi@igip-sefi2010.com
Tel: (++42133)5511032; (++421)918646073
Fax: (++42133)5511758
Address: Faculty of Materials Science and Technology STU, Paulínska 16, 917 24 Trnava, Slovakia

Working Language: The working language of the Conference will be English, no translation will be provided

Hotel information: Participants will have to book and pay for hotel accommodation themselves. Rooms reserved until 1st May 2010. List of recommended hotels: www.igip-sefi2010.com

About Trnava: www.trnava.sk
Organiser: Faculty of Materials Science and Technology STU in Trnava www.mtf.stuba.sk

Preliminary Program:

September 19th 2010: Registration, Welcome Reception
September 20th 2010: Opening Ceremony, Plenary Sessions, Parallel Sessions, Workshop, Dinner
September 21st 2010: Plenary Sessions, Parallel Sessions, Workshops, Conference Banquet
September 22nd 2010: Plenary Sessions, Parallel Sessions, Workshops, IGIP-SEFI Diploma Award, Closing Ceremony

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