December 2009 Newsletter

International Association for Continuing Engineering Education

Note from IACEE President Nelson Baker

Welcome to the IACEE newsletter. This issue features efforts to enhance continuing engineering education worldwide. My first newsletter message is to thank Professor Flemming Fink from Aarhus University for his leadership of our organization the past couple of years. The association s presidency transitioned from Flemming to me at the fall IACEE Board meeting. His efforts in leading our organization are really appreciated.

Some important activities that IACEE has undertaken this past fall include:

- signed a partnership agreement for the publication of the Journal of Engineering Education (JEE). JEE ranked within the top 10 journals in the highly competitive category of Education and Education Research in the Social Sciences Citation Index. It is also the only engineering education journal listed on both the Social Sciences Citation Index and the Science Citation Index. IACEE members can now subscribe to the journal when paying their membership dues.
- received funding from FIPSE (US) and the EU for continuation of the DAETE project for investigation of a key benchmark tool that allows for comparison and differentiation and to study whether this tool is useful beyond engineering topics with the support of UCEA (University Continuing Education Association). Scroll down to read more about the DAETE project.
- changed our membership dues structure by allowing members to choose whether to join for one year or for two years; choose to participate for an additional fee with the DAETE project; and, raised our dues commensurate with other professional organizations.
- IACEE members have presented information and represented IACEE at several international and domestic venues around the world thank you!

As we look ahead please consider participating in our 2010 World Conference,

which will be held in conjunction with the Worldwide Engineering Education Forum, October 17-19, 2010 in Singapore. This venue will provide you with an opportunity to learn about the latest methods and approaches for continuing education and will extend your network for seeking new opportunities and collaborations. The article below provides more details.

This spring the IACEE Board is updating our strategic plan in an effort to meet the changing needs of our members. We will be in contact with you as this effort develops. Do not hesitate to contact me if you have any suggestions or questions regarding the association.

Nelson Baker, Ph.D.
IACEE President
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World Engineering Education Forum

The 12th IACEE/WCCEE meeting will be held October 17-19 in Singapore during of the 2010 World Engineering Education Forum. This year s forum will address Effective Collaborations Addressing Common and Global Challenges.

Fellow participants include:

- 9th ASEE Global Colloquium
- 4th IFEES Summit
- 1st Global Conference of the Global Engineering Deans Council
- 7th Global Student Forum

Prospective presenters will be invited to submit papers shortly. We will be looking for papers describing innovation, best practices, alternative delivery techniques, methods for evaluating effectiveness, and other topics associated with leading edge continuing education programs. The call for papers will be issued mid-January with paper abstracts due mid-March. The local host is Dr. Leung Chun Fai, Professor, Department of Civil Engineering, National University of Singapore. The conference email address is wccee2010@nus.edu.sg. More information will be posted to the IACEE website.

6th European Forum

Aarhus, Denmark-- SEFI Working Group on Continuing Education, with partners <u>IGIP</u> and <u>FEANI</u>, held the 6th European Forum on Continuing Engineering Education in October at Aarhus University. This year s theme was Quality Development in Lifelong Learning in Theory and Use.

The forum preceded the IACEE annual board meeting, with many board members participating. Discussions focused on approaches for achieving quality in all aspects of Continuing Engineering Education, including quality of service delivery, customer fit, and program management.

Presentations from the forum are available online. IACEE encourages you to visit <u>SEFI s website</u> to review these materials.

Special Interest Groups

Get an inside-look at emerging Continuing Education trends with IACEE's Special Interest Groups. Participants build their network while developing fresh approaches to:

- Marketing strategy
- Technology

- Best practices
- University-Industry collaboration
- CPD
- Responsibility and disaster management
- Capacity building in developing countries
- DAETE in Asia within the context of the Continuing Engineering Education environment.

Complete an <u>interest form</u> for more information on how these opportunities can benefit your department.

DAETE Project Update

The EFQM Self-assessment Model of Continuing Engineering Education was discussed extensively at both the 6th European Forum and IACEE Annual Board Meeting.

At the forum European, Chinese, and American experiences were shared. Several universities have completed or are in the process of completing the self-assessment. The China experience is summarized below. Association members are encouraged to use the self-assessment model which can be viewed here.

Plans are moving forward to expand the use of the self-assessment tool. For more information contact <u>Patrico Montesinos Sanchis</u> or <u>John Klus</u>, or visit the <u>DAETE</u> <u>website</u>.

Pilot Study of DAETE in China

The DAETE project is currently refining their concrete benchmarking tool for global continuing education organizations. The group works to define evaluation systems for institutions in this industry striving to improve operations.

In partnership with CACEE, <u>Professor Hu</u> (Tsinghua University, Beijing) has organized a trial of the DAETE assessment model among eight leading Chinese training institutions.

At Tsinghua University alone, as of April 2009 more than 170 staff had thoroughly evaluated their organization according to DAETE specifications. Thorough research was conducted to justify the results, and a systematic improvement plan is already in progress.

Dues

Members of IACEE have more globally expansive networks, are more up-to-speed on evolving knowledge and technologies, maintain quality despite changing

landscapes and economies, and have first access to innovative IACEE products (DAETE matrix, TKK benchmarking process, etc).

Current Members: 2010 Dues invoices have been mailed please submit your payment via fax (1-202-265-8504) or mail: IACEE 1818 N. Street N.W. Suite 600

Washington, DC 20036

USA

To join: Visit <u>IACEE online</u> or contact <u>Warren W. Sallade</u> via e-mail.

Calender Items

2010 Conference for Industry and Education Collaboration

February 3-5, 2010
Palm Springs, CA
http://asee.org/conferences/ciec
/2010/index.cfm

9th Annual ASEE Global

Colloquium on Engineering Education

October 18-21, 2010
Singapore
http://asee.org/conferences/international/2010/index.cfm

117th American Society for Engineering Education (ASEE) Conference & Exposition

June 20-23, 2010
Louisville, Kentucky
http://asee.org/conferences/annual/2010/index.cfm

12th IACEE World Conference on Continuing Engineering Education

October 17-18, 2010 Singapore

http://www.iacee.org/index.php?option=com_co ntent&task=view&id=74&Itemid=189

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for

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