My Dear IACEE Colleagues:

Welcome to the September-October 2018 edition of Pulse, IACEE’s newsfeed for the members. It is just on time, I think. Autumn or spring – depending on the hemisphere you are in – is just around the corner and you are getting ready for the year-end, so let’s look back a little bit. In the past two months, many of us at IACEE have been busy with several projects and events. Let me share some of our activities with you.

**THE FACEBOOK PAGE OF SERINA**

As you know from our last Pulse, the Facebook page of IACEE’s global sustainability initiative SERINA was launched on August 5th, 2018. There we highlight how the member institutions of IACEE are working through sustainability education and research to accomplish the 17 Sustainable Development Goals of the United Nations. It was busy posting information on activities around the world. We now have 138 followers of the page, and recently we published the achievement of the University of Tulsa as a top college for sustainability by Green College Guide.

Would you like to get your institution’s sustainability efforts published so that others can see and learn? If so, please submit information about that initiative on the SERINA website at [http://serina.iacee.org/submit-an-initiative](http://serina.iacee.org/submit-an-initiative).

We would love to hear about your institution’s efforts and promote it.

**INNOVATIONS IN CONTINUING ENGINEERING EDUCATION ROUNDTABLE CONFERENCE IN BRUSSELS, BELGIUM WAS A GREAT SUCCESS**

IACEE was pleased to collaborate with the European Society for Engineers and Industrialists (SEII) in organizing an important International Round Table Conference, which was be held in Brussels, Belgium on 8th and 9th October 2018, with the support of other Belgian and European organizations. The focus was on engineering competencies for the future shock and growing importance of continuing engineering education. We thank Marc Goossens, our Council member and the SEII secretary-general for organizing this conference which was truly an impeccable gathering of great thought leaders in organizational excellence, continuing education, engineering education and professional societies.

This conference was preceded by the Fall Executive Committee meeting at the University Foundation in Brussels. We took concrete steps in implementing IACEE’s 2018-20 strategic goals with special focus on how may we address your needs and how may we serve you, the members, better? Let us know by dropping us a line at info@iacee.org and talk to you again in the next Pulse. Until then…

Warmest Regards,

Soma Chakrabarti, PhD
President, IACEE
Engineering competencies for the future shock and growing importance of continuing engineering education

Clockwise from left: (1) Marc Goossens, SEII Secretary General and IACEE Council Member offers introductory remarks; (2) Nelson Baker, Dean of Georgia Tech Professional Education and IACEE Secretary-General and Past-President speaks on “Deliberate Innovation – Lifetime Education”; (3) Wu Xiujuan, the Executive Director of China Association for Continuing Engineering Education, Deputy Director-General of China Training Center for Senior Civil Servants and IACEE Vice President for Products and Services delivers a comprehensive information on CEE in China; (4) audience at the historic University Foundation; (5) Diane Morgan, Global Managing Director of Trilogy Education Services, Inc., Pierre Kunsch, Professor at Brussels Free Universities and Errol la Grange, CEO and Co-Founder of CPDlive, Pty Ltd. and IACEE Vice President, Global Sustainability Initiatives, discussing during the concluding panel.
IACEE Quality Program based Global CEE Leadership Training
A CACEE-IACEE Collaboration in Beijing China

Quality Management of Continuing Education: Importance, Benefits, Process and Case Studies
Year Two: Instruction by Dr. Alfredo Soeiro, University of Porto, Portugal

Dr. Soeiro (far right) helps students understand the Quality Program self-assessment and listens to their questions before further explanations. The 5-day Global CEE Leadership training program, based on the IACEE Quality Program for Continuing Education, was successfully held on 15th to 19th October, 2018 at the China Civil Services Center in Beijing, China). More than 70 participants took part in the training. It was a continuation of last year’s program and was held jointly by IACEE and CACEE. Ms. Wu Xiujun introduced the IACEE Quality Program (QP) emphasizing why Chinese CEE organization need to use QP. On behalf of IACEE, Alfredo delivered two days lecture. The QP criteria, introduced in great detail by Alfredo, was highly praised and welcomed by the trainees. This training laid a good foundation for Chinese CEE leaders to use this quality management process in China.

For more information about the IACEE Quality Program for Continuing Education, please visit the website and let us know how we can help. Downloadable forms are on the left-side of the home page.
If you have not had a chance in the past few weeks to look at the SERINA Facebook page, please treat yourself whilst enjoying your next beverage break! Each week a number of fascinating new sustainability initiatives are added as examples from around the world.

One in particular that I would like to share is of a publication titled ENGINEERING A BETTER WORLD, Achieving the United Nations Sustainable Development Goals. This brochure is produced by the Royal Academy of Engineering and can also be accessed through their website.

What comes to mind when reading the various Sustainable Development Goal stories in this brochure is that surely right now could not be a more exciting time to be or to become an engineer and an educator?

Of course, we face tremendous challenges in our fast-changing world as we as an organization have recognized in our 2016 Porto Declaration. Whilst the causes of many of our 21st Century challenges may in part be attributed to the exponential growth in technology and connectivity, so too can the solutions be found in these. The question is how best can we all work together to “democratize” the solutions such that every person can and does play a crucial role in determining the outcomes?

At an inspirational level, one of the stories in the brochure refers to Kenyan environmentalist and activist Wangari Maathai who in her Nobel Lecture said:

“In the course of history, there comes a time when humanity is called to shift to a new level of consciousness, to reach a higher moral ground. A time when we have to shed our fear and give hope to each other”.

With some of that sentiment in mind, which of these Sustainable Development goal stories contained in this brochure best captures your interest and why? Please share your thoughts on this by commenting on this post in the SERINA Facebook page @serina.iacee or send an email to serina@iacee.org.

If you have a sustainability education or research initiative from your organisation, please share that by emailing the SERINA team, we would love to hear from you!

Thank you!

Errol la Grange,

Vice President, Global Sustainability Initiatives
Save the Dates – IACEE 2020

Conference for Industry and Education Collaboration

Join colleagues in New Orleans for the Conference for Industry and Education Collaboration on Jan 30 - Feb 1, 2019. Four ASEE Divisions (Cooperative and Experiential Education CEED); College Industry Partnership (CIPD); Continuing Professional Development (CPDD); and Engineering Technology (ETD) work together to create a conference that best meets the needs of their members and provides interaction and networking opportunities for conference participants.

The conference will be held at the historic Hotel Montelone in the heart of the French Quarter. Visit https://www.asee.org/ciec2019 for registration and lodging information. The IACEE Council Meeting will be held 9:30AM – 5:30 PM on Friday, February 1, 2019.