

# IACEE Pulse

A Newsfeed for Members

7/30/2018

www.iacee.org

## Message from the IACEE President

My Dear IACEE Colleagues:

In our last edition of Pulse, I spoke about [SERINA](#), IACEE's global sustainability initiative that tied in the Sustainability Education and Research IN Action at various CEE units around the world and the UNESCO Sustainable Development Goals ([SDG](#)). Stemming from the proclamation and promises made in the [Porto Declaration](#) at the 15<sup>th</sup> World Conference in Porto, Portugal, the SERINA initiative is intended to bring the IACEE members and non-members together for education and research in practice for a sustainable planet. We warmly invite you to join us in this endeavor. Please be sure to read about SERINA, written by IACEE Vice President for Global Sustainability Initiatives Errol la Grange, on the next couple of pages of this Pulse.

Besides the Global Sustainability Initiatives theme, IACEE has four other strategic themes which provide homes for similar strategic priorities that IACEE has for the next two years and more. Within the Strategic Partnerships theme, led by the First Vice President Paul Marca, housed are our initiatives for global partnerships with other professional organizations, non-governmental and governmental organizations and industry to advance lifelong learning in engineering.

Ms. Xiujun Wu is the Vice President for IACEE Products and Services which is the home for Quality Program for Continuing Education, CEE products and services for the future CEE administrators. Leadership Training, etc. and a platform for our member institutions to join and innovate new educational programs and services.



Member Engagement and Communications (MEC) to members is vital for sustainment of any professional organization. Rita Burrell leads the group of activities in this area. Special Interest Groups are part of MEC.

Finally, all of these initiatives culminate in organizing events such as the biennial World Conference. As many of you already know, the next World Conference (WC) will be held in Trondheim, Norway. Ragna Ann Berge is the General Conference Chair of this 17<sup>th</sup> WC.

My question to you is: Which of the IACEE themes looks most interesting to you and which one would you join? [Let me know](#) and I will be happy to connect you to the right people.

Warmest Regards,  
**Soma Chakrabarti, PhD**  
**President, IACEE**

## *SERINA, the Heart of Sustainability in Support of Engineers*

Sustainability Education and Research in Action (SERINA) is an expression of the human values of our organization as articulated in the Porto Declaration in 2016. Launched at the IACEE World Conference in Monterey Mexico in May this year, SERINA is a global initiative being developed to highlight and support the incredible work being done by our members around the world in sustainability education, research and the active practice of sustainability within our communities.

Inevitably, in times of crisis, engineering and engineers play crucial roles in the design and deployment of solutions to protect and enhance lives. Take for example the race against time to keep water levels down for long enough in the Thai caves to provide rescuers with a fighting chance of saving the soccer team. To be effective, the engineers needed to work in close collaboration with all key stakeholders to fully appreciate and understand the nature of the challenges they were seeking to address so as to ensure that their efforts were fit for purpose in the circumstances. Experts and support crews from around the world working in close unison engineered a successful and joyous outcome.

In principle, should the approach to tackling 21<sup>st</sup> century challenges threatening survival across the globe be any different for engineers? Undoubtedly there are many facets to the complex concept of global sustainability and even a basic orientation of its general landscape can be a significant challenge in and of itself. That said, when broken down into component bight size pieces, should the obstacles not appear more palatable? With empathy, collaboration, design and creative thinking, as was applied in northern Thailand, can many hands and minds make lighter the work in how we best engage our collective engineering prowess to take on the formidable challenges that lie ahead?

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### *IACEE New Members' Corner*

*IACEE offers both Individual and Institutional Memberships. Spread the word!*

*Please join us in welcoming our newest member to IACEE:*

Lynn Rienbolt, Washington University in St. Louis, USA

How does this tie in with SERINA?



SERINA is an online portal that seeks to provide context, content and community participation to promote and support members, engineers and all stakeholders who are committed to understanding our planet's grand challenges in sustainability and who are dedicated to playing a role, no-matter how small or large, in finding and implementing solutions.

Please watch this space as we will be seeking your valuable input and participation in brining SERINA to life as the heart of our global IACEE community in sustainability.

The portal address for SERINA is [serina.iacee.org](http://serina.iacee.org). Please do not hesitate to email us [serina@iacee.org](mailto:serina@iacee.org) if you have any questions.

**Errol la Grange**

IACEE Vice President, Global Sustainability

## Save the Dates – IACEE 2020



**TRONDHEIM, NORWAY**  
**26 - 29 MAY 2020**



The 17th IACEE World Conference on Continuing Engineering Education will be hosted by the Norwegian University of Science and Technology (NTNU) in Trondheim, Norway.

Visit the conference website [iacee2020.org](http://iacee2020.org) to watch a short video about NTNU, Norway, and IACEE, and mark your calendar for May 26 – 29, 2020.



Don't forget to "like" the [IACEE Facebook Page](#) to stay informed about upcoming events & read the latest IACEE news. We would also love to have you join the [IACEE Facebook Group](#) to see what other IACEE members are doing in the continuing education world.