



Pre-Conference Workshop

Tuesday, May 17th, 2016 from 15:00 to 19:00 Hour GMT



IACEE Think Tanks – A New Model to Join CEE Professionals in Creative Solutions to Global Crises – Inaugural Think Tank Charter: the Drink Tank

Tuesday, May 17th, 2016, from 15:00 to 19:00 Hour (3:00-7:00 p.m.) GMT

Register [HERE](#)

Why IACEE Think Tanks?

Humanity is grappling with significant challenges. Education is itself one of those challenges. Education also has the power to transform and be the catalyst for change and critical problem solving. As a collective of extraordinary institutions, organizations and – most importantly – people, the IACEE has significant ability and reach to engage the engineering world in action based collaborative discovery, learning and problem solving. The goal of creating IACEE Think Tanks is to tap into the rich and diverse experience of CEE professionals worldwide and provide a mechanism to utilize their expertise in developing creative solutions to a range of global challenges. The Think Tank is a proposed new vehicle to bring about this collaboration.

In this workshop, we will present and develop the Think Tank concept and structure that IACEE members can use. This is meant to be a model which can be utilized for a number of future Think Tanks. In addition to introducing the model, we will jointly apply it to The Inaugural Think Tank Charter – The Drink Tank – with a mission to bring about Clean Water for All. In this way, participants will have the opportunity to consider a theoretical model, and apply it immediately as the beginning of a global conversation on the issue of Clean Water for All.

Why the Drink Tank?

Some 783 million people do not have access to clean water and almost 2.5 billion people do not have access to adequate sanitation. The Global Economic Forum lists Water Crisis as having the highest impact ranking of all recognized risk issues including climate change, weapons of mass destruction, infectious diseases and terrorism. Participants will be broken into groups who will brainstorm solutions for the drinking and sanitation water problems. These ideas will be

shared and evolve through several cycles – concluding in a collective mapping of the ideas that most resonate with the group. These will be further discussed in a number of local events that we anticipate to spring up around the world to take this conversation to a wider dialogue that invites education, research, innovation and action around solutions that we can share in various digital and face to face forums, organized by IACEE.

Come and join us for this engaging, hand-on workshop that will explore:

- How the Think Tank structure works.
- How IACEE members can use this structure to propose and develop their own Think Tank projects.
- An opportunity to learn by doing as a participant of the first Think Tank – the Drink Tank.
- Action based steps that will take the discussion beyond Porto to the rest of the world.

Moderator

Soma Chakrabarti, Director, Professional and Continuing Studies, University of Delaware, USA.

Presenters

Nelson Baker, Dean, Professional Education, Georgia Institute of Technology, USA.

Errol la Grange, Chief Executive Officer, CPDlive, Australia

Paul Marca, Executive Director, Stanford Center for Professional Development, Stanford University, USA.

Anthony Morris, Director, Education and Innovation (moonshots), CPDlive, Australia

Clara Piloto, Director of Global Programs, MIT Professional Education, Massachusetts Institute of Technology, USA.

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