



Members' Newsletter – March 2023

TE2023 Conference Update (Jul 11 - 14, 2023)

<http://te2023.ait.ac.th/>

We have received 159 abstracts from 30 countries on 6 continents. Our review committee has completed the abstract review process and provided feedback to the authors. We are receiving the full papers from the authors of the accepted abstracts and expect to provide feedback by the end of April.

Furthermore, we have planned for five keynote speakers to share valuable insights and visions from different disciplines, including economics, technology, design, education and industry, with our participants. As of now, we have three keynote speakers confirmed.

The registration process has been set up and is ready to facilitate our participants who wish to register early. Note that the early bird period will be until June 23, 2023. You may visit the conference website (<http://te2023.ait.ac.th/>) for an update on the tentative program, accommodation and registration. Please feel free to drop the organising committee an email at te2023@ait.asia if you have any enquiries.

Friend, Fun, Food, and Fruit are waiting to make your summer with the ISTE community memorable. See you in the Land of Smiles.

ISTE Membership

Since the last newsletter we have grown from 180 to 197 members. Please continue to promote the Society through your networks and if you see any opportunities for us to reach new audiences, please let us know.

We would like to take this opportunity to welcome new members, Gerardo del Cerro Santamaría (USA) and Maggie Webb, (USA),

Gerardo del Cerro Santamaría. My primary interests are in engineering design and civil engineering. I have authored a number of scholarly publications on urban megaprojects. My forthcoming book, *Megaprojects in the World Economy. Complexity, Disruption and Sustainable Development*, is under contract with Columbia University Press, expected to be published towards the end of 2023.

Margaret (Maggie) Webb is an M.S. and Ph.D. student in Sustainable Land Development (Civil Engineering) and Engineering Education, respectively, at Virginia Tech. She is also a researcher in the Disaster Resilience and Risk Management (DRRM) Interdisciplinary Graduate Program at VT. Before graduate school, she finished a Mechanical Engineering B.S. from Rice University and worked as a subsea engineer and as a high school STEM teacher. Webb is originally from

New Orleans, LA, and much of her interest in engineering and engineering education originates from her experience of displacement from Hurricane Katrina in 2005. Her research focuses on the ways in which disaster resilience, social justice, and engineering education intersect, particularly in terms of the impacts of displacement and forced relocation on engineering, what it means to be a disaster-resilient education system, and the importance of convergent, interdisciplinary approaches for engineers addressing disaster resilience in their work.

Interesting Publications

Organisation for Economic Co-operation and Development (2020). Addressing societal challenges using transdisciplinary research. OECD Global Science Forum, OECD.

2020 OECD report which states “given the scale and urgency of the human-environmental system challenges that society is currently facing, there is a strong argument that TDR needs to be scaled up very considerably and become a mainstream modus operandi for research”

<https://www.oecd.org/science/addressing-societal-challenges-using-transdisciplinary-research-0ca0ca45-en.htm#:~:text=Addressing%20societal%20challenges%20using%20transdisciplinary%20research%20This%20report,can%20be%20used%20to%20address%20complex%20societal%20challenges.>

Research Opportunities – no updates

Other News

ISTE LinkedIn Group: Members have increased from 86 (15 December 2022), to 92 members (20 March 2023). To access the group, click on this link [ISTE LinkedIn Group](#).

Susan Lattanzio (University of Bath) was delighted to be able meet up with Milton Borsato, (UTFPR Brazil), during his recent visit to the UK. A lovely afternoon in Bath! We look forward to welcoming him back to the University for an extended two month stay this coming June.



We are keen to hear from our members. If you have anything you would like to include in the next edition of the ISTE newsletter, please email sl2091@bath.ac.uk