ISEC Advisory Committee

Amarjit Singh, President ISEC Society, University of Hawaii at Manoa, USA Siamak Yazdani, Secretary ISEC Society, California State University, Pomona, USA Vanissorn Vimonsatit, Curtin University, Australia

Technical Committee

Anthony Abu, University of Canterbury, New Zealand Farhad Aslani, University of Western Australia, Australia Sai On Cheung, City University of Hong Kong, Hong Kong Manicka Dhanasekar, Queensland University of Technology, Australia Wahid Ferdous, University of Southern Queensland, Australia Karu Karunasena, University of Southern Queensland, Australia Yuwei Li, Ara Institute of Canterbury, New Zealand Hyuk Lee, Curtin University, Australia Mark Milke, University of Canterbury, New Zealand Ali Mirzaghorbanali, University of Southern Queensland, Australia Ali Moradi, Humboldt State University, USA

Sarkar Noor-E-Khuda, CQ University, Australia

Mohammad S. Pourbehi, Stellenbosch University, South Africa

Swapan Saha, Western Sydney University, Australia

Chiew Sing-Ping, Singapore Institute of Technology, Singapore

Weerakaset Suanpaga, Kasetsart University, Thailand

Julian Ajith Thamboo, South Eastern University of Sri Lanka, Sri Lanka

Derek Thurnell, Ara Institute of Canterbury, New Zealand

Brian Uy, University of New South Wales, Australia

Valentina Villa, Politecnico di Torino, Italy

Andrew Whyte, Curtin University, Australia

Chao Wu, University of Canterbury, New Zealand

Kenneth Yiu, Massey University, New Zealand

Local Organizing Committee

Hossein Askarinejad, Ara Institute of Canterbury, New Zealand (Conference Chair)
Michael Edmonds, Ara Institute of Canterbury, New Zealand
Robert Dantzer, Ara Institute of Canterbury, New Zealand
Kerry Mulligan, Ara Institute of Canterbury, New Zealand
Matt Pour, Ara Institute of Canterbury, New Zealand
Serdar Durdyev, Ara Institute of Canterbury, New Zealand

Editors

Hossein Askarinejad, Ara Institute of Canterbury, New Zealand Amarjit Singh, University of Hawaii at Manoa, USA Siamak Yazdani, Heyer Engineering, USA

ASEA-SEC-5



THE FIFTH AUSTRALASIA AND SOUTH-EAST ASIA STRUCTURAL ENGINEERING AND CONSTRUCTION CONFERENCE

November 30 – December 3, 2020, Christchurch, New Zealand HOST: Ara Institute of Canterbury





CALL FOR PAPERS

Conference Theme: Emerging Technologies and Sustainability Principles in Structural Engineering and Construction

The Fifth Australasia and South-East Asia Structural Engineering and Construction Conference aims to bring together the state-of-the-art research and their applications in the fields of structural engineering and construction management. The conference will provide a platform to discuss recent technical advancements in the professions of structural engineering and construction. The conference is an excellent opportunity for the exchange of ideas and knowledge, and for discussing future challenges.

Who should attend?

Academics, engineers, entrepreneurs, architects, and other interested persons are invited to attend the conference.

Call for Papers

Authors are invited to submit abstracts of between 150 and 250 words at: https://www.isec-society.org/ASEA_SEC_05/abstractsAndPapers/

Authors must create an account, login, and upload their abstract. Authors of accepted abstracts will be invited to submit full papers for peer review. One author of each accepted paper will be expected to present the paper at the conference. Only accepted papers for which the full registration is paid will be published in the conference proceedings.

Conference Topics

The topics to be covered are in all areas of Structural and Construction Engineering, Air and Water, Architecture and Architectural Engineering, Education and Ethics, Energy, Pipelines, Geotechnical and Foundation Engineering, Project Management, Risk and Safety Management, Sustainability, and others. Please see details at: https://www.isec-society.org/ASEA_SEC_05/topics.php

Important Dates

Abstract submission	Ongoing
Abstract acceptance	Ongoing
Manuscript submission	Ongoing
Manuscript decision	Ongoing
Revised Manuscript submission	Ongoing
Final Manuscript Decision	Ongoing
Early Bird Registration (necessary for publication of papers)	Wednesday, Sep 9, 2020
Standard Registration	Ongoing

Conference Activities and Dates

Evening Welcome Reception	Monday, Nov 30, 2020
Opening Session	Tuesday, Dec 1, 2020
Conference sessions	Tuesday, Dec 1, 2020
Dinner Banquet	Tuesday, Dec 1, 2020
Technical Tour	Wednesday, Dec 2, 2020
Cultural Tour 1	Wednesday, Dec 2, 2020
Cultural Tour 2	Thursday, Dec 3, 2020

Conference Venue

The conference will be held at the Ara Institute of Canterbury.

About Christchurch, New Zealand

Please see details at https://www.isec-society.org/ASEA SEC 05/about.php.

Weather in Christchurch, New Zealand

In Christchurch, New Zealand, December is the beginning of summer, when Christchurch will experience average temperature lows of 12°C (54°F) and average highs of 21°C (70°F). December will experience an increase in daylight hours and pleasantly cool conditions, which will allow great conditions for outdoor activities. It is strongly recommended to pack sunscreen. But, as with anything related to nature, the above are general guidelines only.

Transportation in Christchurch, New Zealand

Please see details at https://www.isec-society.org/ASEA_SEC_05/transportation.php.

Accommodation

Please see details at https://www.isec-society.org/ASEA SEC 05/accommodation.php.

Conference Products and Registration Fo	Early Bird	Standard Rates	
Products	Before Sep 9, 2020		
Regular Registration	\$825	\$925	
Online Participant Registration (NEW)	\$645	\$720	
Student Registration	\$725	\$825	
Accompanying Person Registration (A/P)	\$325	\$425	
A/P Tours	Only for A/Ps. N	Only for A/Ps. No extra charge	
Evening Welcome Reception	\$20	\$20	
Technical Tour	\$35	\$35	
Dinner Banquet	\$75	\$75	
Cultural Tour 1	\$30	\$30	
Cultural Tour 2	\$95	\$95	
Exhibitor	\$925	\$1,025	
Dispute Resolution Workshop	\$99	\$99	
Seismic Engineering Workshop	\$99	\$99	
Registration without Paper	\$895	\$995	
Publishing without Attending (One Paper)	\$510	\$570	
Publishing without Attending (Two Papers)	\$565	\$620	
Additional Paper (Beyond Two)	\$250	\$295	

All prices in US\$.

Regular, student, and exhibitor registrations for on-site attendance include conference lunch, coffee breaks, and conference proceedings. The technical and cultural tours registration is extra for all registrants.

All students will be required to show a valid student ID at the conference registration desk.

Accompanying person (A/P) registration includes lunches, coffee breaks, reception, and A/P tours during the main conference (if there are ≥ 3 participants).

Authors (including co-authors) may submit up to **TWO** manuscripts for one registration fee; for each additional manuscript published, an additional fee of \$250 must be paid.

<u>August 20, 2020</u>: In addition, there are newly introduced terms for Regular Registration, Student Registration and our new product, "Online Participant Registration". New notes regarding online participation and Publishing without Attending (PWA) have also been added. Please visit https://isec-society.org/store/ASEA-SEC-5-registration to view these terms and notes.

Please register online at https://isec-society.org/store/ASEA-SEC-5-registration

Accompanying Person Program

More information will be provided in due course.

Exhibits

The Conference will provide an opportunity for companies to display their latest products and services in the field of structural engineering and construction. Those interested in having a display booth should contact the local organizing committee. Visit the Contacts page for contact information.

Technical Tour

Please see details at https://www.isec-society.org/ASEA SEC 05/techtours.php.

Cultural & Networking Tours

More information will be provided in due course.

Dress Code

Smart Casual Wear.

Contact Information

Conference Chair: hossein.askarinejad@ara.ac.nz

ISEC Society: isec.sec@gmail.com