

International Conference series on Geotechnics, Civil Engineering and Structures

# Innovation in Planning, Design and Civil Infrastructure for Resilient and Sustainable Transformation

Ho Chi Minh City, Vietnam April 16-17, 2026

















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Vietnam Institute



### **ABOUT CIGOS**





### Innovation in Planning, Design and Civil Infrastructure for Resilient and Sustainable Transformation

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#### **CIGOS INTRODUCTION**

Since its beginning in 2010 in Paris, the International Conference on Geotechnics, Civil Engineering and Structures (CIGOS) has solidified its reputation as a prominent global forum for fostering high-quality academic and professional exchanges in geotechnical, structural, and construction engineering. With seven successful editions, CIGOS continues to attract a diverse community of academics, researchers, designers, policymakers, and entrepreneurs to share cutting-edge advancements and innovative ideas.

The 8<sup>th</sup> edition, CIGOS 2026, will be co-organized by the Association of Vietnamese Scientists and Experts (<u>AVSE Global</u>), the University of Architecture Ho Chi Minh City (<u>UAH</u>) and the University of Sydney Vietnam Institute (<u>SVI</u>), under the auspices of <u>ISSMGE TC-309</u>. The conference is scheduled to take place in **Ho Chi Minh City**, **Vietnam** on **April 16 & 17, 2026**, under the theme "**Innovation in Planning**, **Design and Civil Infrastructure for Resilient and Sustainable Transformation**".

CIGOS 2026 aims to address global challenges in creating resilient and sustainable infrastructure through innovation and interdisciplinary collaboration. The conference welcomes submissions from worldwide researchers, practitioners, and industry leaders. The key objectives of CIGOS 2026 are to:

- Provide a platform for sharing knowledge, experiences, and recent advancements in civil engineering and related fields.
- Foster economic partnerships and technological transfers among enterprises and institutions.
- Strengthen international cooperation in research, education, and sustainable development.













### **CONFERENCE'S TOPICS**



Artificial Intelligence, Data Analytics, Digital Transformation

Construction, Materials, Structures, Digital Technologies

Geosciences, Environment, Energy

Planning, Architecture, Industrial Design

Transportation, Infrastructure, Management and Investment





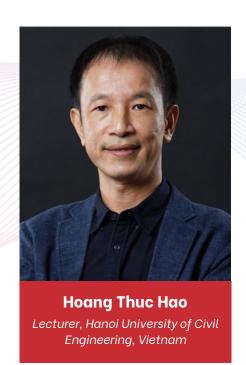






### **KEYNOTE SPEAKERS Architect Hoang Thuc Hao**

Arch. Hoang Thuc Hao is a Lecturer in the Faculty of Architecture and Planning at Hanoi University of Civil Engineering. He was the first Vietnamese architect to receive the SIA-GETZ Award for Outstanding Architect in Asia (2016), as well as two major triennial awards from the International Union of Architects (UIA): the Prize Vassilis Sqoutas for **Implemented** Architecture Serving the Impoverished (2017) and the Robert Matthew Prize for Sustainable and Humane Environments (2023). He was also the winner in the Civic and Community category at the World Architecture Festival in 2015 and received the Gold Medal at the Arcasia Awards for Architecture in 2020. Most recently, he was named one of the winners of the Global Awards for Sustainable Architecture 2025.



In addition, he has lectured at a wide range of universities worldwide, including the Art Institute of Chicago, Yale University, Cornell University, the National University of Singapore, the Institute for Contemporary Art in Berlin, the University of Puerto Rico at Mayagüez, the University of Quebec (Canada), the Guangzhou Academy of Fine Arts, Tsinghua University, Inner Mongolia University of Technology (China), and ESA Paris.







### **KEYNOTE SPEAKERS Professor Kenichi Soga**

Professor Kenichi SogaKenichi is the Donald H. McLaughlin Chair and a Distinguished Professor of Civil and Environmental Engineering at UC Berkeley. Soga is also the Director of the Berkeley Center for Smart Infrastructure, a faculty scientist at Lawrence Berkeley National Laboratory. His research focuses on infrastructure sensing, performance-based design and maintenance of infrastructure, energy geotechnics, and geomechanics from micro to macro.



Professor, University of California, Berkeley, United States

He has published more than 500 journal and conference papers and is the co-author of "Fundamentals of Soil Behavior". He is a member of the National Academy of Engineering, a fellow of the UK Royal Academy of Engineering, the Institution of Civil Engineers (ICE), the American Society of Civil Engineers (ASCE), and the Engineering Academy of Japan. He has received several notable awards, including the George Stephenson Medal and Telford Gold Medal from ICE in 2006, the Walter L. Huber Civil Engineering Research Prize from ASCE in 2007, the 63rd Rankine lecture in 2025, and the UCB Bakar Prize for his work on commercializing smart infrastructure technologies in 2022.

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### **KEYNOTE SPEAKERS Professor Stuart Khan**

Stuart Khan is Professor and Head of School of Civil Engineering at the University of Sydney. He has received funding for over 40 major competitive research projects from Australian, US and European funding agencies. He has published over 200 peer reviewed journal articles on issues relating to water quality and treatment. including drinking wastewater, recreational water, environmental recyclina water systems. water desalination. Stuart is a Fellow of scientific and engineering institutions, including Engineers (FIEAust), The Academy Australia Technological Sciences and Engineering (FTSE), The Royal Society of Chemistry (FRSC), The Royal Society of NSW (FRSN), and is also an International Water Association IWA Fellow.











### INVITED SPEAKERS Professor Thomas Astell-Burt

In January 2024, Professor Thomas Astell-Burt joined the School of Architecture, Design and Planning at The University of Sydney as the Professor of Cities and Planetary Health. He is an Australian Research Council (ARC) Future Fellow (2023-2027, \$1M) on nature-based solutions for wellbeing and loneliness, and also lead a \$1.5M Medical Research Futures Fund (MRFF, 2023-2027) multi-site randomised trial on nature prescriptions for adult cardiovascular and mental health. These projects involve coproduction, collaboration, and communication of groundbreaking research with communities, consumers, and both emerging and leading scientists across Australia and internationally. He co-lead the Population Wellbeing and Environment Research Lab (PowerLab) with Prof Xiaoqi Feng, with alumni employed in research and policy positions around the world.











# PROGRAM INFORMATION









Time: April 16 & 17, 2026 Place: Ho Chi Minh City, Vietnam





454
Abstracts

from **46**Countries

### Scheduled programs















# SPONSORSHIP PACKAGES



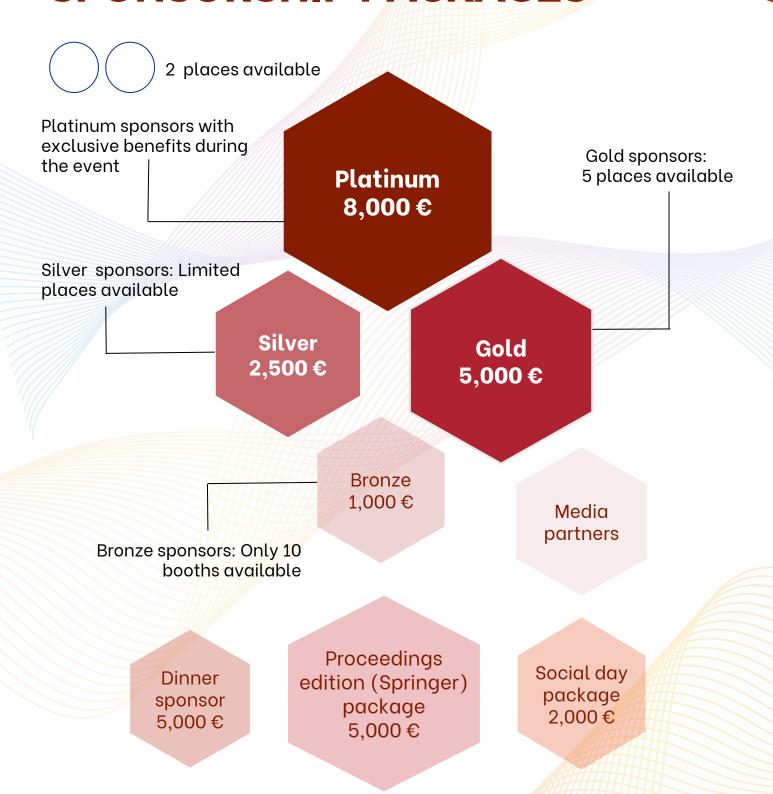






Vietnam Institute

#### SPONSORSHIP PACKAGES



CIGOS 2026







### SPONSORSHIP PACKAGES

No	Benefits offered to sponsors	Platinum	Gold/Dinner/ Proceedings package	Silver/ Social day package	Bronze
		8,000€	5,000 €	2,500 €	1,000 €
1	Exhibition booth with all benefits offered to Exhibitor.	<b>✓</b>	<b>✓</b>	<b>✓</b>	
2	2 full conference registrations so that the sponsor has sufficient time to discuss with the members of Vietnamese government, leading professors and experts in the field of Civil Engineering.	<b>✓</b>	<b>✓</b>		
3	Sponsor's TVC ads (up to 30s) frequently on projection screens during the greeting time, before the official ceremony of the conference, and during gala dinner	<b>✓</b>			
4	Sponsor's TVC ads (up to 30s) will be displayed frequently on projection screens during the conference teabreak time, and during lunch time.	<b>✓</b>	<b>✓</b>		
5	Sponsor's TVC ads (up to 30s) will be showed frequently on 02 projection screens in the exhibition space to get the attention of attendees.	<b>✓</b>	<b>✓</b>	<b>√</b>	
6	Sponsor's logo to be presented on the backdrop at the official press conference to announce the Conference CIGOS2026 with the participation of key reporters from major newspapers and academic journals.	<b>✓</b>	<b>✓</b>	<b>√</b>	
7	Sponsor's logo to be printed in the proceedings and provided to visitors, foreign experts, and the construction companies as research references on issues related to Civil Engineering.	<b>✓</b>	<b>✓</b>	<b>√</b>	
8	The Organizing Committee will arrange meetings upon requests between the sponsors and professors, reporters, top experts for more discussions on cooperative opportunities and bilateral technical consulting.	<b>√</b>	✓	<b>√</b>	







### **SPONSORSHIP PACKAGES**

No	Content	Platinum	Gold/Dinner/ Proceedings package	Silver/ Social day package	Bronze
		8,000€	5,000 €	2,500 €	1,000€
9	Sponsor's logo to be printed on the backdrop at the official conference hall.	<b>✓</b>	<b>✓</b>	<b>✓</b>	
10	Sponsor's logo to be printed on the posters placed in conference rooms and in the great hall of the conference.	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>
11	Sponsor's name and logo would appear and to be named at the introduction of the conference's donors list on the official conference website: https://cigos2026.sciencesconf.org/ and be linked to the sponsor's website.	<b>√</b>	✓	✓	<b>✓</b>
12	The Organizing Committee would honor the sponsor with a DVD with information and images of the conference, one book of conference together with a certificate of merit as the high regards from the Organizing Committee.	<b>√</b>	✓	<b>✓</b>	<b>✓</b>
13	Information of products and services of the sponsors would be presented during the meetings between the Organizing Committee and its partners, domestic and foreign agencies related to the organization of the conference.	<b>√</b>	✓	✓	<b>✓</b>
14	The Organizing Committee would facilitate the space of one page for sponsors to introduce its products and services on the official website of the conference.	<b>√</b>	✓	✓	<b>✓</b>
15	Sponsor's advertising documents would be placed at convenient locations for participants to collect.	<b>√</b>	<b>√</b>	<b>✓</b>	<b>✓</b>
16	The Organizing Committee would grant 02 Invitation letters to each sponsor and would include their name in the opening and closing speech at the conference.	<b>✓</b>	<b>✓</b>	<b>✓</b>	<b>✓</b>







### **ORGANIZERS**

#### Association of Vietnamese Scientists and Experts (AVSE Global)

AVSE Global was founded in May 2011 with the main purpose of systematically connecting intellectual sources to identify ideas, strategies, and implementations in all fields of science and technology across foreign countries. Additionally, the organization aims to make significant contributions to the development of Vietnam. AVSE Global has collaborated with high-level institutional, industrial, and university partners to organize technical sessions, seminars, conferences, and training courses while producing technical reports. The association is supported by both Vietnam and France State Organizations, and partnership is built on mutual respect and understanding of partner's interests, constructive exchange, and high-quality work.



#### University of Architecture Ho Chi Minh City (UAH)

The University of Architecture Ho Chi Minh City (UAH) is a leading institution of higher education in Vietnam, offering programs in Architecture, Civil Engineering, Construction Management, Urban & Regional Planning, Infrastructure Engineering, Landscape Architecture, Interior Architecture, Urban Fine Arts, Graphic Design, Fashion Design, and Industrial Design. Though formally established in 1976, the university traces its roots back to 1924 with the inception of the Indochina Fine Arts College, the precursor to UAH. The University of Architecture Ho Chi Minh City has been known for its focus on practical training and cutting-edge research, and its commitment to sustainable and innovative design. The university's main campus is situated in heart of Ho Chi Minh City, the largest and most dynamic city in Vietnam, with satellite campuses located in the suburban areas of Ho Chi Minh City, as well as in Da Lat and Can Tho.



#### The University of Sydney Vietnam Institute (SVI)

The University of Sydney Vietnam Institute (SVI) is a multidisciplinary research and engagement hub, established as a social enterprise under Vietnamese law. It serves as a platform to deepen intellectual and creative exchange between Australian and Vietnamese researchers, academics, and communities. SVI harnesses the University of Sydney's world-class research capabilities to build strong, collaborative networks with academic, industry, and community partners in Vietnam. Our work spans key areas such as medicine and health, economics, agriculture, environmental sustainability, food safety, and more. Our mission is to enhance the wellbeing of individuals and communities in Vietnam and beyond through high-impact, collaborative, and cross-disciplinary research and engagement. Rooted in over 50 years of academic collaboration between the University of Sydney and Vietnam, SVI is a key step in advancing the University's vision for sustainable, inclusive, and mutually beneficial partnerships across education and research.









### **CONTACT US**

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