



THE 4th INTERNATIONAL
CONFERENCE ON
**GEOTECHNICS FOR
SUSTAINABLE
INFRASTRUCTURE
DEVELOPMENT**

NOVEMBER 28 – 29, 2019
HANOI, VIETNAM

Announcement No. 1

INTRODUCTION

The series of International Conference on Geotechnics for Sustainable Infrastructure Development (GEOTEC HANOI) was organized successfully in 2011, 2013 and 2016 in Hanoi and it has become a well-known event not only in Vietnam but also internationally for its excellent quality and organizational scale. The number of accepted papers and attendees increased significantly over the times. In the latest event, GEOTEC HANOI 2016, there were 135 published papers and more than 600 attendees from 31 countries and territories. More remarkably, in the GEOTEC HANOI (GH) conferences world-class keynote lectures were delivered by leading experts as: Prof. Sven Hansbo (Sweden), Prof. Kenji Ishihara and Dr. Hiroshi Yoshida (Japan), Prof. Harry G. Poulos (Australia), Prof. Pieter A. Vermeer (Netherlands), and Prof. Alain Guilloux (France) in GH2011; Prof. Rolf Katzenbach (Germany), Prof. Alain Guilloux (France), Prof. Fumio Tatsuoaka (Japan), Prof. Kenichi Soga (United Kingdom), Prof. Helmut Schweiger (Austria), and Prof. Sven Hansbo (Sweden) (honorable lecture) in GH2013; and Prof. Bengt H. Fellenius (Canada), Prof. Buddhima Indraratna (Australia), Prof. Chang-Yu Ou (Taiwan), Dr. Jamie Standing (United Kingdom), and Prof. Kazuya Yasuhara (Japan) in GH2016.

Following the success of the three previous events, the 4th International conference, GEOTEC HANOI 2019 (GH2019) will be organized by FECON Corporation, the Vietnamese Society for Soil Mechanics and Geotechnical Engineering (VSSMGE), the Thuyloi University (TLU), and Kokusai Kogyo Co., Ltd (KKC) on November 28–29, 2019 at the National Convention Center, Hanoi, Vietnam. GEOTEC HANOI 2019 will be honorably patronized by the International Society for Soil Mechanics and Geotechnical Engineering (ISSMGE) and Japan International Cooperation Agency (JICA).

In this 4th conference, besides the four typical themes of GEOTEC HANOI series, i.e. Deep foundations, Tunnelling and underground spaces, Ground improvement, and Geotechnical modelling and monitoring, two new and imperative topics in sustainable development, namely, Landslide and erosion, and Coastal foundation engineering, are also included.

CONFERENCE THEMES

- 1 DEEP FOUNDATIONS
 - 2 TUNNELLING AND UNDERGROUND SPACES
 - 3 GROUND IMPROVEMENT
 - 4 LANDSLIDE AND EROSION
 - 5 GEOTECHNICAL MODELLING AND MONITORING
 - 6 COASTAL FOUNDATION ENGINEERING
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CALL FOR PAPERS

Engineers, researchers, teachers and other professionals are warmly invited to submit papers dealing with one or more of the conference themes.

ABSTRACT AND FULL PAPER SUBMISSIONS

Please submit your abstracts and accepted full papers using our online submission system on the official website <https://geotechn.vn/>. Abstracts written in English, including name of authors, affiliation, and email address, should not exceed 500 words. The templates for the abstract and full paper are provided on the website.

PUBLICATION

The accepted papers will be published in a conference proceedings book by the Construction Publishing House, Ministry of Construction (Vietnam) having an International Standard Book Number (ISBN). Besides, the best papers will be selected to publish in a special issue of Journal of Geotechnical Engineering (SEAGS-AGSSEA Journals: <http://seags.ait.asia/journals/>), an ISI indexed journal. For this, papers on well-instrumented case histories and design experiences regarding projects in Vietnam are encouraged.

Note that the accepted full papers will be published in the proceedings book only if the authors fulfill the registration requirements.

IMPORTANT DATES

January 1, 2019 – June 15, 2019	●	EARLY REGISTRATION
March 15, 2019	◆	Deadline for submitting abstracts
April 30, 2019	◆	Notification of accepted abstracts
June 16, 2019 – November 28, 2019	●	NORMAL REGISTRATION
August 1, 2019	◆	Deadline for submitting full papers of accepted abstracts
September 1, 2019	◆	Deadline for submitting final version of full papers

CONFERENCE REGISTRATION & FEE

Registration should be made online via the conference website or by sending a form to the conference supporting email via support@geotechn.vn before November 28, 2019. For delegates who have some difficulties in paying the registration fees via bank transfer or credit card in your countries, you are welcome to pay the fees by cash at the conference venue.

Early registration (before June 15, 2019)	\$300
Normal registration (June 16, 2019)	\$350
For authors of accepted papers	\$250
For Vietnamese students	\$50
For group registration *	25% discount
For young scientists **: The Organizing Committee offers a free registration for maximum 100 young scientists whose full papers are accepted.	

* More than 4 people who belong to one organization or are co-authors of one paper.

** Born after November 28, 1984.

The registration fee is for a hardbound proceedings book (with its soft copy on a CD or in a USB), lunches, coffee break and closing banquet.

Delegates registered as students must submit a letter from their supervisor defining their student status.

Additional ticket for closing banquet: \$50.

Additional hardbound copy of the proceedings book (including CD): \$100.

CONFERENCE VENUE

THE NATIONAL CONVENTION CENTER (NCC), HANOI, VIETNAM

Thang Long Avenue (gate No.1) and Pham Hung Street (gate No.2), Me Tri Ward, Nam Tu Liem District, Hanoi, Vietnam.

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OFFICIAL LANGUAGE

The conference official language is English.

ACCOMMODATION

Participants are encouraged to directly reserve hotels at their convenience. On the other hand, the conference secretariat would also be very pleased to assist hotel booking upon participant's request.

For more detailed information on hotels in Hanoi, please contact the conference secretariat via support@geotechn.vn.

CONFERENCE EXCURSIONS

Prior to the conference start date, the organizing committee arranges one-day site visit (technical tour) for visitors to Tan Vu – Lach Huyen Port (Hai Phong province) or Underground construction site of Metroline 3 (Ha Noi). Exact location will be decided and confirmed later. In addition, one-day excursion at Bai Dinh – Trang An, a heritage of Vietnam in Ninh Binh province, will be organized for the registered delegates.

The details of these field trips will be available in the next announcement. For more details of tour information, please check the conference website (<https://geotechn.vn/>).



INTRODUCTION OF HANOI

Hanoi, Vietnam's elegant capital, lies on the banks of the Red River, the cultural center with puppetry, music, and dance performances. Hanoi ranks among the world's most attractive and interesting cities. Originally named Thang Long, the city was first the capital of Vietnam in A.D. 1010 and has had many names until its current incarnation. The name Hanoi, in fact, means "bend in the river" and denotes the city's strategic location along the vital waterway.

The most obvious reminders of the past in Hanoi are written in the vestiges of precolonial and colonial buildings low facades tucked beneath towers of concrete, especially in the city's Old Quarter. But even these centuries-old structures are recent, considering the rich history here that dates back thousands of years. Besides the Old Quarter, there are many beautiful landscapes such as West Lake and HoanKiem Lake, attracting many foreign tourists.

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