



VINH LONG

October

15 & 16

2021

**INTERNATIONAL SCIENTIFIC CONFERENCE**

**SCD2021**

**SUSTAINABLE CONSTRUCTION DEVELOPMENT IN THE CONTEXT  
OF CLIMATE CHANGE IN THE MEKONG DELTA**

**MIEN TAY  
CONSTRUCTION  
UNIVERSITY**

**PHÁT TRIỂN XÂY DỰNG BỀN VỮNG TRONG ĐIỀU KIỆN  
BIẾN ĐỔI KHÍ HẬU KHU VỰC ĐỒNG BẰNG SÔNG CỬU LONG**



**ANNOUNCEMENT  
NO.2**

**ORGANIZED BY:**

- MINISTRY OF CONSTRUCTION (MOC);
- MIEN TAY CONSTRUCTION UNIVERSITY (MTU);
- NATIONAL UNIVERSITY OF CIVIL ENGINEERING (NUCE);
- HO CHI MINH CITY UNIVERSITY OF TECHNOLOGY (HCMUT);
- VIETNAM ASSOCIATION OF STRUCTURAL ENGINEERING AND CONSTRUCTION TECHNOLOGY (VASECT);
- VIETNAM ASSOCIATION OF ENGINEERING GEOLOGY AND ENVIRONMENT (VAEGE).

*Vinh Long, June 2021*

## CONFERENCE PURPOSE

The international scientific conference **“Sustainable construction development in the context of climate change in the Mekong Delta”** is organized to celebrate the 45th anniversary of the School’s establishment and 10 years of the Mien Tay Construction University’s development. Moreover, it aims to create an environment for academic exchange, research, and evaluation of issues related to architecture, structure, construction, construction management as well as construction materials that responds to climate change conditions in the Mekong Delta area.

Climate change has been occurring all over the world including the Mekong Delta area, causing serious damages to people and infrastructure, especially in construction field. In order to understand more about the climate change, sustainable construction and to look for effective solutions aiming to develop sustainable construction responding to climate change, Mien Tay Construction University coordinates with Vietnam Ministry of Construction and National University of Civil Engineering, Ho Chi Minh City University of Technology, Vietnam Association of Structural Engineering and Construction Technology, Vietnam Association of Engineering Geology and Environment organize the international scientific conference on sustainable construction development in the context of climate change in the Mekong Delta. The conference is also an opportunity for enterprises to access and promote their products and project implementation capabilities that might help the Mekong Delta respond to climate change in the construction sector.

## TOPICS

The topics of the conference include, but are not limited to, the following

1. Architecture, planning and structure in the design of works in the Mekong Delta;
2. Civil Engineering in the Mekong Delta;
3. Solutions for construction geotechnics in the Mekong Delta;
4. Alternative materials in construction responding to climate change in the Mekong Delta;
5. Application of Building Information Modeling (BIM) in the Mekong Delta.

## LOCATION AND DATE OF CONFERENCE

Conference Date: **15-16 October 2021**  
Venue: **MIEN TAY CONSTRUCTION UNIVERSITY**  
20B Pho Co Dieu Str., Ward 3, Vinh Long city  
Vinh Long Province, Vietnam

# CALL FOR PAPERS

Engineers, architects, researchers, teachers, students and others are invited to submit papers dealing with one or more conference topics. The papers relate to sustainable construction development responding to climate change for well documented case histories or connects to design experience are encouraged. The contributions can be in form of papers or PPT presentations, and written in English. Abstracts and full papers must to be submitted to: <https://forms.gle/nRJCCUEJQusTysy4A>. Valued papers will be published on Conference Proceedings with ISBN, or on the Vietnam Journal of Construction – Copyright Vietnam Ministry of Construction. Some of the best papers will be chosen to publish on International Journals in the Scopus list.

## OFFICIAL LANGUAGES

The conference official languages will be **VIETNAMESE** and **ENGLISH**

## IMPORTANT DATES

NO.	CONTENTS	DATES
1	Full paper Submission;	15 August 2021
2	Announcement No.3, Conference Program, Registration Opening;	15 September 2021
3	Conference Date	15-16 October 2021

Secretariat of The International Scientific Conference SCD2021

M.Eng. Nguyen Ngoc Long Giang  +84 907 660 686

M.Eng. Nguyen Quoc Hau  +84 939 154 579

Link for downloading documents:  <https://bitly.com.vn/3p5bx7>

Link for submitting full papers:  <https://forms.gle/nRJCCUEJQusTysy4A>

 (+84) 270 3 843 821

 [scd2021conferences@gmail.com](mailto:scd2021conferences@gmail.com)

## CONTACT



## ORGANIZATION COMMITTEE

- Chairman:** Assoc.Prof. PhD. Vu Ngoc Anh  
Director, Science, Technology and Environment Department  
Ministry of Construction
- Co-Chairman:** PhD. Nguyen Van Xuan  
Rector, Mien Tay Construction University

## SCIENCE DEPARTMENT

**Head:** Assoc.Prof. PhD. VU NGOC ANH

### Members:

Prof. PhD. Nguyen Quang Phich	Assoc.Prof. PhD. Nguyen Viet Phuong	PhD. Do Thi My Dung
Assoc.Prof. PhD. Bui Quoc Bao	Assoc.Prof. PhD. Nguyen The Quan	PhD. Dao Hong Hai
Assoc.Prof. PhD. To Van Lan	Assoc.Prof. PhD. Ta Duc Thinh	PhD. Lam Thanh Quang Khai
Assoc.Prof. PhD. Nguyen Hoang Giang	Assoc.Prof. PhD. Le Anh Tuan	PhD. Nguyen Cao Lanh
Assoc.Prof. PhD. Van Viet Thien Ân	Assoc.Prof. PhD. Pham Thanh Tung	M.Arch. Ngo Hong Nang
Assoc.Prof. PhD. Le Trung Chon	Assoc.Prof. PhD. Tran Van Ty	PhD. Nguyen Tuan Phuong
Assoc.Prof. PhD. Bui Phu Doanh	Assoc.Prof. PhD. Nguyen Bao Viet	PhD. Le Bao Quoc
Assoc.Prof. PhD. Nguyen The Duong	PhD. Tran Ba Viet	M.Eng. Tran Thanh Thao
Assoc.Prof. PhD. Luong Van Hai	PhD. Bui Trong Vinh	PhD. Vu Duy Thang
Assoc.Prof. PhD. Nguyen Viet Ky	PhD. Le Ba Danh	D.Arch. Do Duy Thinh
		PhD. Nguyen Van Tho

## SECRETARIAT

- Head:** M.Eng. Nguyen Ngoc Long Giang – MTU
- Deputy Head:** PhD. Nguyen Thanh Duong – VAEGE  
PhD. Dao Hong Hai – HCMUT
- Permanent Member:** M.Eng. Nguyen Quoc Hau – MTU