

正本

檔號：

保存年限：

## 中國土木水利工程學會 函

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受文者：台灣省土木技師公會

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附件：如文

主旨：敬邀 貴單位參加第六屆亞洲土木工程會議 (The Third Civil Engineering Conference on Asian Region 簡稱 CECAR6)，並在會議中發表論文，檢附會議徵求論文資料一份，請於十二月卅一日前完成提送論文摘要事宜，敬祈惠允。

說明：

- 一、亞洲土木工程聯盟每三年舉行一次「亞洲土木工程會議」(Civil Engineering Conference in the Asian Region)，已訂於 2013 年 8 月 20-22 日在印尼雅加達舉行，屆時將有美國、日本、韓國、澳洲、菲律賓、越南、蒙古、印尼、印度等國工程界領袖及專家、學者發表演講及論文，其他世界各國工程界亦均受邀與會。
- 二、會中發表演講及論文之專家、學者，均係各國推薦，堪為各國一時之選。素仰 貴單位在我國土木工程方面卓有建樹，敬請惠允參加，共襄盛舉。
- 三、有關 CECAR6 資料，請參閱附件。

正本：本會團體會員

副本：本會國際關係委員會

理事長

陳希舜

台灣省土木技師公會

101.12.10

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# **THE 6th CIVIL ENGINEERING CONFERENCE IN ASIA REGION (CECAR6) AND HAKI ANNUAL**

## **CONFERENCE 2013**

**Hotel Borobudur, Jakarta – Indonesia**

**20 – 22 August, 2013**

### **1. Introduction**

CECAR (Civil Engineering Conference in the Asian Region) is a major activity of ACECC (The Asian Civil Engineering Coordinating Council) held on a triennial basis started in 1998 in Manila. The ACECC Sixteenth Executive Committee meeting in Sydney in 2008 has decided that the 6th CECAR in 2013 will be hosted by the Indonesian Society of Civil and Structural Engineers (HAKI). This CECAR 6 will be held in Hotel Borobudur, Jakarta, at the same time as the annual HAKI conference 2013.

### **2. Theme**

The conference theme is "Embracing the future through sustainability". This theme is to reflect more challenging present and future role of civil engineering profession to the global society. Evidently, the civil engineers have been very much contributing to human development and quality of life through the provision of infrastructure. But, on the other hand, those infrastructure developments are now contributing to some environmental degradation. Therefore, today's civil engineers' role in steering the infrastructure development process towards sustainability is more important than before.

Sustainability is one of important issues raised all over the world especially since the dawn of the 21st Century. Many high executive meetings

have been conducted to make agreement in reducing the environmental degradation. Asia region, as one of the fast growing continents in term of economic, is in the middle of it.

Civil engineering profession can offer the solutions to the society and the environment. Civil engineers should take major part in the infrastructure

development process, become more aware of social, health, environmental and economic issues, and promote for sustainable development. Now, the civil engineers are in a position to make a tremendous difference.

The areas of special interests to be discussed in the conference include the following:

#### Analytical and Design Methods

- Applications of Information Technology
- Bridge Engineering
- Building Information Modeling
- Case Studies and Failure Investigation
- Climate Change and Coastal Management
- Construction Engineering and Management
- Disaster Mitigation, Adaptation, Preparedness Strategies
- Durability and Serviceability of Materials and Structures
- Education in Civil Engineering
- Environmental Impacts
- Ethics and Legal Aspects
- Geotechnical and Foundation Engineering
- Green Buildings
- Innovative Construction Products, Systems, and Practices
- Mass Transportation
- Mega Projects
- New Construction Materials
- New Energy Resources
- Performance Based Design and Analysis
- Prefabrication Technology
- Recycling of Resources
- Repairs, Retrofitting and Maintenance
- River Basin Management
- Road Safety Challenges
- Safety and Reliability
- Standards, Regulations and Codes of Practice
- Structural Health Investigations
- Structural Mechanics and Engineering
- Sustainable Infrastructure/Construction

- Testing Technology
- Underground Construction Technologies
- Urban Problems
- Wind and Earthquake Engineering

Several technical sessions will also be allocated for the presentation of on-going or completed mega projects in Indonesia.

### 3. New Important Dates

New extended important dates are:

- Deadline of Abstract Submission: 10 December 2012  
(Extended to 31 December 2012 as requested by CICHE)
- Abstract Acceptance Notification: 11 January 2013
- Deadline of Full Paper Submission: 11 March 2013
- Full Paper Acceptance Notification: 15 April 2013
- Deadline of Revised Full Paper Submission: 13 May 2013
- Early Bird Registration Deadline: 13 May 2013
- Closing Registration for International: 15 June 2013
- Closing Registration for Local: 20 July 2013

**for full information click here** <http://www.cecac6.com>

