

Pre-Registration
3rd ICEEDM
 1-2 August 2016
 Bali, Indonesia

International
 Conference on
 Earthquake
 Engineering and
 Disaster
 Mitigation



Damages due to Earthquake: Jogjakarta 2006 & Padang 2009

Yes, I am interested in (please check):

- Presenting papers
- Attending the conference
- Receiving email notices and bulletins
- Sponsoring the exhibition
- Tour

Title (please check):

- Prof.
- Dr.
- Mr.
- Mrs.
- Ms.

Family Name: -----

Given Name : -----

Position : -----

Organization/Company :-----

Address :-----

City :-----

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Email :-----

Please return this form by e-mail, fax or mail to the secretariat.

ICEEDM 2016

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Location

The conference will be held in Nusa Dua, Bali as the famous spot for tourist destination in Indonesia. It can be reached within 10 minutes from the Ngurah Rai - Denpasar International Airport.



Developed as a luxury and beautiful landscaped beach resort, Nusa Dua is home to no less than 15 five-star resort hotels and conference facilities, the 18-hole Bali Golf & Country Club and excellent shopping facilities. Located in a secluded enclave with access control by privacy security and 25 minutes from the chic and vivacious Kuta and Seminyak districts, Nusa Dua exceeds all expectations as a world class destination for tourism, international conferences and expos, etc.

Accessibility

Air transport is the easiest and comfortable means of travel to Bali, Indonesia. There are over 20 carriers offer international direct flight to Bali and many of the world's major carriers connect Bali via regional air hubs in Jakarta, Singapore, Kuala Lumpur, Bangkok, Hong Kong, Seoul, Sydney, Guam and Taipei, etc. Bali Ngurah Rai International Airport, referred to as 'Denpasar' on air tickets, serves all international and domestic flights.



Garuda Wisnu Kencana – Ungasan, Jimbaran, Bali

**FIRST ANNOUNCEMENT AND
 CALL FOR ABSTRACTS**

*The 3rd International Conference on
 Earthquake Engineering and
 Disaster Mitigation*

**Advancing Science & Technology for
 Preparedness & Mitigation of Earthquake
 Disaster**

*1-2 August 2016
 Nusa Dua, Bali, Indonesia*

Organized by:

Indonesian Earthquake Engineering Association (IEEA)
 Udayana University (UNUD)-Bali



Supported by:

Institut Teknologi Bandung (ITB)
 International Association for Earthquake
 Engineering (IAEE)



Introduction

In the past decades, many strong earthquakes have occurred globally and caused many casualties and damages on the infrastructures and lifeline facilities. Learning from these disasters, a lot of advances in science and technology have been developed to provide a safer living environment for humanity.

This conference aims to provide an opportunity to share the most recent findings related to earthquake engineering. It will highlight research in engineering field to the disaster mitigation policy. It is hoped that this conference will be fruitful to disseminate these technologies to safeguard against earthquake hazard and to promote risk reduction efforts worldwide.

Conference Theme

Advancing Science & Technology for Preparedness & Mitigation of Earthquake Disaster

The topics include the following:

- Case Histories in Earthquake Engineering Design and Construction
- Case Histories in Recent Earthquake
- Geotechnical Earthquake Engineering
- Seismic Micro-zonation
- Soil-Structure Interaction
- Performance-Based Design
- Retrofit, Rehabilitation, and Reconstruction
- Seismic Hazard Assessment and Risk-Targeted Ground Motions
- Community-Based Disaster Risk Management
- Seismic and Tsunami Disaster Mitigation and Management
- Seismic and Tsunami Resilient Cities
- Tsunami Modeling
- Tsunami Early Warning System
- Non-Engineered Buildings

Special Session

This conference will also organize special sessions on:

Multi Hazard School Safety
Hazard and Risk Assessment

Keynote/Invited Speakers:

Bambang Budiono (Professor, Institut Teknologi Bandung, Indonesia)
Rajesh Dhakal (Professor, University of Canterbury, New Zealand)
Stefano Grimaz (Professor, University of Udine, Italy)
Sudhir K. Jain (President, International Association for Earthquake Engineering)
Kazuhiko Kasai (Professor, Tokyo Institute of Technology, Japan, under confirmation)
Nicolas Luco (United States Geological Survey, under confirmation)
Gde Widiadnyana Merati (Professor, Institut Teknologi Bandung, Indonesia)
Alessandro Palemo (Professor, University of Canterbury, New Zealand)
Wayan Sengara (Assoc Professor, Institut Teknologi Bandung, Indonesia)
Hitoshi Tanaka (Professor, Tohoku University, Japan)
Tavio (Professor, Institut Teknologi Sepuluh November, Indonesia)

Workshop

A one day workshop related to the seismic design of structures will be held after the conference.

Call for Papers

Prospective authors are invited to submit extended abstracts of conference topics. The abstracts should be no more than 500 words. The official language is essentially in English.

Please send the abstracts to:
icedm2016@gmail.com

Important Dates

Deadline for abstract submission : 31 Jan 2016
Abstract acceptance notification : 05 March 2016
Deadline for full paper : 06 May 2016
Conference Dates : 1-2 Aug 2016

Technical Advisory Committee Chairman:

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