

# 1<sup>st</sup> International Conference on Structural Engineering Research(iCSER2017)

## 20-22 Nov 2017, Sydney, Australia















www.icser.net.au

# CONFERENCE INFORMATION

The 1<sup>st</sup> International Conference on Structural Engineering Research, Sydney, 2017 (iCSER 2017) will bring international and national experts in structural engineering research and practice to Sydney to present and share their latest research and practice. iCSER 2017 will be held in Sydney, which is one of the largest cities in Australia. The conference is supported by Global Circle for Scientific, Technological and Management Research (GCSTMR) and Science, Technology and Management Crest, Australia (STAMCA). GCSTMR endeavors to create a platform for young researchers to exchange ideas and share information with experts in their respective fields. GCSTMR encourages and facilitates trans-national collaborations among its members and associates in research, training and professional activities. Multidisciplinary international conference series run by GCSTMR open vast opportunities for researchers to interact on the global platform and take advantage of knowledge sharing in the digital arena.

**iCSER 2017** will be held at Western Sydney University's Parramatta Campus, which is situated 20 km from the Sydney CBD and is well connected by rail, road and ferry networks. The traditional landmarks of Sydney including Sydney Harbour, Sydney opera house and Harbour bridges are within easy reach of the conference venue as is the Blue Mountains World Heritage National Park.

**iCSER 2017** will feature keynote addresses by world leaders in structural engineering fields. It will cover a wide range of areas within structural engineering research and practice where leading researchers as well as new researchers will be able to exchange their views and ideas on structural engineering. All the submitted abstracts and full papers to iCSER 2017 will be reviewed by two independent reviewers and if accepted will be published in proceedings of the conferences with Australian ISBN Number.

# KEY DATES, COMMITTEES AND CONTACT DETAILS

#### **KEY DATES**

TASK	DATES
Abstract submission closes	30 June2017
Abstract review outcome emailed to authors	10 July 2017
Full paper submission closes	15 Sep 2017
Registration to conference opens	31 May 2017
Early bird registration closes	30 Sep 2017
Conference days	20-22 Nov 2017

### **REGISTRATION FEE**

SUBCLASS	EARLY BIRDS	REGULAR	
Delegates	AUD 795	AUD 850	
Students	AUD 450	AUD 550	
Day rate for one day	AUD 400	AUD 450	
Accompanying family members	AUD 300	AUD 350	

\* International delegates and International students from countries with a per capita GDP of less than US \$10,000 (World Bank, 2014) will receive a discount of \$100 on the registration fee.

\*\* Registration fee includes: Certificate, soft copy of Conference Proceedings, Conference Bag, morning and afternoon tea (3 days), lunch (3 days) and one Conference Dinner.

### **CONFERENCE THEMES**

- Building structures, bridge structures and underground structures
- Novel hybrid structural systems and composites structures
- Large scale and complex infrastructure and spatial structures
- Earthquake engineering
- Structural wind engineering
   Structural fire engineering
- Advanced structural experimental techniques
- Theories and methods of structural analysis
- Performance-based design
- Advanced sensor networks, structural monitoring and control
- > Disaster-prevention and hazard mitigation for infrastructure
- Construction monitoring and control for large-scale structures
- Reliability and durability of structures
- Structural rehabilitation, retrofitting and strengthening
- Structural identification and damage detection
- Other areas of structural engineering

### **TECHNICAL COMMITTEE**

#### Chairs

- Professor Zhong Tao
  - Western Sydney University, Australia
- Associate Professor Fidelis Mashiri Western Sydney University, Australia

#### Members

- Prof Dennis Lam
- University of Bradford, UK Prof Richard Liew
- Profinitional University of Singapore, Singapore

#### Prof Takeshi Mori Hosei University, Japan

- Prof Lewei Tong Tongji University, China
- Prof Xiao-Ling Zhao
   Monash University, Australia
- Prof Scott Smith
- Southern Cross University, Australia Prof Morgan Dundu
- Prof Molgan Dahad
   University of Johannesburg, South Africa
   Prof Muhammad Fauzi Mohd Zain
- Universiti Kebangsaan Malaysia, Malaysia
- Associate Professor Maslina Jamil Universiti Kebangsaan Malaysia, Malaysia
- Associate Professor Jiting Qu Dalian University of Technology, China
- Associate Professor Neaz Sheikh University of Wollongong, Australia
- Dr Hui Jiao
   University of Tecmonia Australia
- University of Tasmania, Australia Dr Wei Li
- Tsinghua University, China
- Dr Anna Paradowska ANSTO, Australia
- Dr Faesal Alatshan
   College of Engineering Technology, Houn, Libya
   Dr Abdelmajeed Altlomate
  - College of Engineering Technology, Houn, Libya

### **ORGANISING COMMITTEE**

- Professor Zhong Tao
   Western Sydney University, Australia
- Professor Bijan Samali
- Western Sydney University, Australia
  Professor Kenny Kwok
- Western Sydney University, Australia Professor Hamid Ronagh
- Western Sydney University, Australia Professor Yang Xiang
- Western Sydney University, Australia
- Associate Professor Fidelis Mashiri Western Sydney University, Australia
- Associate Professor Baolin Wang Western Sydney University, Australia
- Associate Professor Haiping Zhu Western Sydney University, Australia
- Associate Professor Xingun Zhu Western Sydney University, Australia
- Dr Chunwei Zhang
- Western Sydney University, Australia Dr Yaping He
- Western Sydney University, Australia Dr Olivia Mirza
- Western Sydney University, Australia Dr Kejun Dong
- Western Sydney University, Australia Dr Won Hee Kang
- Western Sydney University, Australia Dr Ee Loon Tan
- Western Sydney University, Australia Dr Pezhman Sharafi
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#### FURTHER INFORMATION

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