



## Introducing and Demonstrating Earthquake Engineering Research in Schools

14-15 September 2013

## Introducing and Demonstrating Earthquake Engineering Research in Schools (IDEERS 2013)

Date: 14-15 September 2013

Venue: National Centre of Research on Earthquake Engineering, Taipei, Taiwan

Audience: high School, university and graduate students

Organised by the British Council Taipei, the National Applied Research Laboratories (NARL), the National Centre for Research on Earthquake Engineering (NCREE), the National Science and Technology Centre for Disaster Reduction (NCDR), the IDEER is a shaking table competition for high school, university and graduate students in promoting their interest on the design and construction of seismic-resistant structures. Each team is required to construct a small scale model of a building that can withstand the simulated earthquakes generated by NCREE's shaking table. Since 2001, this programme has attracted hundreds of Taiwanese and international students each year.

In addition to the competition, a science education tour will be arranged for all participants. A one-day conference will be held for graduate teams to introduce and discuss their design with others. The participants will also have the opportunity to witness various on-going experiments conducted at NCREE.

The programme of the event,

| 12 Sept (Thurs) | Science Education Trip                          |
|-----------------|---|
| 13 Sept (Fri)   | IDEERS Conference (for postgraduate teams only) |
|                 | Welcome dinner                                  |
| 14 Sept (Sat)   | Model Making                                    |
| 15 Sept (Sun)   | Competition and Award Ceremony                  |

The participants' five-night accommodation (breakfast inclusive) from 11 – 15 September and arrival airport pickup will be covered by NCREE.

For more details on the competition and registration, please visit <a href="http://www.ncree.org/ideers/2013/">http://www.ncree.org/ideers/2013/</a>, or contact Ms Zoey Huang at thhuang@ncree.org.tw or Mr. Mu-Husan Lee at mhli@ncree.narl.org.tw.

Due to the increasing popularity of the competition, NCREE is limiting two teams per registering school/university.

Registration deadline is **Wednesday 31 July**. A confirmation email will be sent upon successful registration.







