

# KSCE 2014 CONVENTION - Toward Safe Society with Civil Engineering!

Time	Wednesday, October 22, 2014	Thursday, October 23, 2014	Friday, October 24, 2014
08:30 - 17:30		Registration (08:30 - 17:30)	
09:00			Post-conference Tour(08:50 - 11:30, Hotel Inter-Burgo EXCO → Four Rivers Pavilion, The ARC (Daegu, Korea) → Hotel Inter-Burgo EXCO)
10:00		Int'l Roundtable Meeting "Long-Span Bridges: Progress to Date and Future"(10:00-12:00, 5 <sup>th</sup> Floor Room N, EXCO)	
11:00			Civil Engineering Leader's Network (13:30 - 16:00, 5 <sup>th</sup> Floor Room M, EXCO)
12:00		Int'l Lunch (For International Guests Only) (12:00 - 13:30, 2 <sup>nd</sup> Floor Yegrina Restaurant, Hotel-Inter-Burgo EXCO)	
13:00			
14:00			Opening Ceremony with Keynote Speaker (16:00 - 17:30, 5 <sup>th</sup> Floor Auditorium, EXCO)
15:00			
16:00	Registration(16:30 - 18:00, B1 Lobby, Hotel Inter-Burgo EXCO)		
17:00			
18:00			
19:00	Welcome Reception(18:30 - 21:00, B1 Blue Bell Hall, Hotel Inter-Burgo EXCO)	KSCE Banquet (18:30 - 20:30, B1 Grand Ballroom, Hotel Inter-Burgo EXCO)	
20:00			

• KSCE Parallel Session & Civil Exposition will be held on October 23 (9:00-17:30) and October 24 (9:30-17:00)

The Korean Society of Civil Engineers (KSCE) is pleased to announce the KSCE 2014 CONVENTION (2014 CIVIL EXPO & CONFERENCE) to be held on October 22~24, 2014 at EXCO (<http://www.exco.co.kr/eng/>), Daegu, Korea. Under the theme "Toward Safe Society with Civil Engineering!", the KSCE invites all civil engineers in different fields and different countries to unite, to participate and to create a new chapter of discussion in developing welfare through civil engineering. This year's International Program includes: Welcome Reception, Opening Ceremony, International Lunch, Civil Engineering Leader's Network (CELeN), International Roundtable Meeting (IRM), Banquet, and Post-conference Tour.

## KSCE Welcome Reception

KSCE cordially invites our international guests to the KSCE Welcome Reception prepared for all our guests who arrive at Daegu a day before the Opening of the KSCE 2014 CONVENTION.

**Date/Time** Wednesday, October 22, 2014; 18:30-21:00

**Venue** B1 Floor Blue Bell Hall, Hotel Inter-Burgo EXCO, Daegu, Korea

## International Roundtable Meeting (IRM)

As an annual event in the domestic conference of Korean Society of Civil Engineers (KSCE), IRM is held to discuss on topics of interest in the field of civil engineering. This year, we plan to organize a forum on long-span bridges, under the theme "Long-Span Bridges: Progress to date and Future". We hope that KSCE's Agreement of Cooperation Society representatives will join us in a dynamic and enjoyable discussion of distinguished scholars and experts from all sectors of the civil engineering field.

Today's bridge engineers face new challenges not only in terms of construction techniques but also in terms of design and maintenance issues. Congested urban areas, aggressive marine environment, harsher conditions due to climactic changes, the pursuit of record-breaking span lengths, and the societal demand for safety and aesthetics let the bridge designers with the tremendous responsibility to provide higher level approaches in design, construction and lifetime operation. The main task of the IRM is to discuss current progress and future developments for the challenging worldwide projects of long-span and super long-span bridges.

Topics may include but are not restricted to: 1) Recent technical state-of-the-art in each Society; 2) Prospective directions and issues for future sea-crossing projects; 3) Proposition and agreement on international cooperation via collaborative committees such as TC-18 on the Adoption of Standard Operating Procedures for Design, Construction and Maintenance of Long Span Bridges, the Asian Civil Engineering Coordinating Council (ACECC); 4) Provision of platform for multilateral exchange program supported conjointly by each Society. We expect active participations in the round-table meeting with a PowerPoint presentation from each Society.

**Date/Time** Thursday, October 23, 2014; 10:00-12:00

**Venue** 5<sup>th</sup> Floor Room N, EXCO, Daegu, Korea

## International Lunch (For International Guests Only)

KSCE cordially invites our International Guests to lunch right after the International Roundtable Meeting.

**Date/Time** Thursday, October 23, 2014; 12:00-13:30

**Venue** 2<sup>nd</sup> Floor Yegrina Restaurant, Hotel Inter-Burgo EXCO, Daegu, Korea

## Civil Engineering Leader's Network (CELeN)

The Civil Engineering Leader's Network was established by the KSCE Global Center, as an initiative to contribute to the development of international community by providing young civil engineers with the opportunities to globally learn, experience, and communicate. CELeN Meeting will invite international students and civil

engineers living in Korea.

The detailed program will be as:

**Date/Time** Thursday, October 23, 2014;  
13:30-16:00

**Venue** 5<sup>th</sup> Floor Room M, EXCO,  
Daegu, Korea

Technical Session (13:30 - 14:30)	Presentation by 2014 ICE-KSCE Master's Thesis Winners
	Status of CELeN and Activity Report
Social Networking Session (14:40 - 16:00)	The Present of Korea Overseas Construction Industry and Global Engineers' Recruiting
	Presentation and Discussion by Inter- national Student and Civil Engineers

## Opening Ceremony with Keynote Speaker

KSCE cordially invites our international guests to the Opening Ceremony with Keynote Speaker as below.

**Date/Time** Thursday, October 23, 2014;  
16:00-17:30

**Venue** 5<sup>th</sup> Floor Auditorium, EXCO,  
Daegu, Korea

## KSCE Banquet

KSCE cordially invites our international guests to the official KSCE Banquet as below.

**Date/Time** Thursday, October 23, 2014;  
18:30-20:30

**Venue** B1 Floor Grand Ballroom, Hotel  
Inter-Burgo EXCO, Daegu, Korea

## Post-conference Tour

KSCE invites our international guests to the Post-conference Tour prepared for International guests only. There will be a technical visit to one of the Architecture of the Four Rivers Culture Pavilion, the ARC (Architecture / Artistry of River Culture) which serves as a culture center for the Four River Project located at Gangjeong-Goreyong Weir designed by Hani Rashid.

**Date/Time** Friday, October 24, 2014;  
08:50-11:30

**Venue** Four Rivers Culture Pavilion,  
the ARC, Daegu, Korea



### The ARC

The ARC (Architecture and Artistry of River Culture), which serves as a culture center for the Four River Project located at Gangjeong-Goreyong Weir along the Nakdonggang River, represents a skipping stone flying across the surface of the river, a fish jumping out of the water, and the traditional beauty of Korean pottery. It seems that when the world-renowned architect, Hani Rashid, designed the architecture, he imagined a cup in relation to Korean pottery, and the ensuing architecture embodies a vessel for holding liquid. The building's interior is also suggestive of gathered drops of water. It illustrates ripples on a huge surface formed by collected drops of water.

# Upcoming International Events

## 2015 English Language Masters Thesis Award



2015 English Language Masters Thesis Award

### Applications

- You can apply for the award if you meet the following criteria:
- You must be Korean nationality
- You must be studying for your Masters Degree at an accredited Korean University
- You must be undertaking post-graduate studies in a field of civil engineering
- You must submit your Thesis in English as part of your course.

The time frame for preparation and submission of the Thesis follows the requirements of the applicant's University Course. Students with graduation in August 2014 and February 2015 are eligible. Applicants are expected to submit their thesis (one hard copy with electronic file), recommendations from their supervisors and a covering letter.

### Selection

Applications are assessed by the Committee of ICE Members who will decide the winner(s) of the award. Consideration will be given to the following:

- Overall quality of the application
- Writing skills and understanding in English
- Development and presentation
- Outstanding features of the paper

- Fitness for publication
- Knowledge of the specific civil engineering subject

The award will be made to the applicant whose submission best fulfils the above objectives and the decision of the Award Committee of the ICE.

- Starting date for entries: 15 December 2014
- Closing date for entries: 15 January 2015
- Notification of Winner: 16 March 2015
- Award Ceremony: 27 March 2015 (Civil Engineer's Day in Korea)

### Contact Details

Entries to be sent to [song@ksce.or.kr](mailto:song@ksce.or.kr). Further information or clarification can also be made by e-mail [song@ksce.or.kr](mailto:song@ksce.or.kr) or phone to 02-3400-4506