



## Contents

1. [Final Invitation: IABSE Kolkata 2013](#)
2. [Committee Meetings in Rotterdam](#)
3. [Conference Report Rotterdam 2013](#)
4. [Outstanding Contributions by Young Engineers](#)
5. [SEI Call for Papers: IT in Design and Construction](#)
6. [Technical Groups of IABSE](#)
7. [Call for Papers: International Sessions at SEI-ASCE 'Structures Congress 2014'](#)
8. [News from the National Groups](#)
9. [Shared Links](#)
10. [Calendar of Events](#)

## 1. Final Invitation: IABSE Kolkata 2013

Download the Final Invitation [here..](#)  
Sign up for News Updates on 'Kolkata 2013' [here..](#)

The Final Invitation for the IABSE Symposium Kolkata 2013 'Long Span Bridges and Roofs - Development, Design and Implementation' (September 24-27, 2013) is available.

### Keynote Speakers:

**Symposium Theme, Long Span Bridges:** Naeem Hussain, HK; Jacques Combault, F; Peter Bretell, UK; Akio Kasuga, J. - **Long Span Roofs:** Peter Ayres, SGP; Knut Göppert, D; Kurosh Kayvani, AU; Steven Morley, AU; Robert Bird, AU. **Special Session, Poverty Alleviation and Disaster Management:** S.S. Chakraborty, IN; Jean-Claude Badoux, CH; Robert Silman, USA; Nelson Lam, AU.

More special sessions include: Urban Transit including Metro; Izmit Bay Suspension Bridge; Forensic Engineering, and Young Engineers Programme.

## 2. Committee Meetings in Rotterdam

From May 2-8, 2013, 80 Committee Members participated in the various IABSE committee meetings held during the IABSE Rotterdam Conference (May 6-8, 2013). In addition to the IABSE Administrative, Executive and Technical Committees, four Technical Groups participated, and special weight was given to a 2-days strategy workshop organised for the IABSE National Groups. The Foundation Council met on Sunday, May 5, 2013.

[Photo of Strategy workshop participants](#)

## 3. Conference Report Rotterdam 2013

The IABSE Conference 'Assessment, Upgrading and Refurbishment of Infrastructures', Rotterdam, May 6-8, 2013, was a great success and attracted 560 delegates and accompanying persons from 48 countries. The Report has been published, including six Keynote Lectures and 262 papers. The five main conference themes encompass: Load Carrying Capacity and Remaining Lifetime; Assessment of Structural Condition; Modernisation and Refurbishment; Materials and Products; Structural Verification. All contributions have been collected in a book and on a CD which can be ordered at: <http://www.iabse.org/onlineshop> or <http://www.iabse.org/orderform>.

[Photos..](#)

#### 4. Outstanding Contributions by Young Engineers

This time 126 young engineers registered at the IABSE Conference 2013. Two young engineers were awarded for their outstanding papers presented at the conference in Rotterdam. They received a diploma and a money prize of CHF 2'500 each, sponsored by the IABSE Fellows:

- **Andreas Andersson, Sweden**, with: 'Load Capacity Assessment and Strengthening of a Railway Arch Bridge with Backfill'
- **Maléna Bastien-Masse, Switzerland**, with: 'Concrete Bridge Deck Slabs Strengthened with UHPFRC' . [Photos..](#)

#### 5. SEI Call for Papers: IT in Design and Construction

**Deadline for Submission of abstracts (SEI 2/2014): May 20, 2013**

Articles should outline the state-of-the-art and future developments of IT applications in Structural Engineering. More information and how to [submit here..](#)

#### 6. Technical Groups of IABSE

Dolores G. Pulido, Chair of WC 6 'FRP Structures' and Ursula Freundt, Chair of WG 'Bearings and Joints' present their Technical Groups, their objectives and activities. Click on the following links to learn more: [WC 8](#) and [WG 5](#).

#### 7. Call for Papers: International Sessions at SEI-ASCE 'Structures 2014'

The USA Group of IABSE is organising two 'International Sessions' at the 'Structures Congress 2014', organised by SEI-ASCE, April 3-5, 2014 in Boston, USA. Abstract Submission is by **June 12, 2013**. For more information and abstract submission, please contact the Chair USA Group of IABSE, Joseph F. Tortorella: [jft@silman.com](mailto:jft@silman.com). [More..](#)

#### 8. News from the National Groups

**Denmark** – IABSE Denmark invites to a Mini-seminar on 'Recent Major Bridge with Danish Involvement', Thursday, May 30, 2013. The Seminar will present a number of ongoing major international bridge projects with Danish involvement in design, construction or both. Furthermore, there will be a presentation of recent research within the field of bridge design. The presentations will be in English. [More..](#)

**Japan** – Yozo Fujino, Vice-President of IABSE and Chair of the Japanese Group of IABSE, reports that his Group organised a seminar at Tokyo Institute of Technology on April 21, 2013. Mike Schlaich presented the lecture 'Homage, Principles, Investigation and Sculpture - Schlaich Bergemann and Partner'. [Photo..](#)

**United Kingdom** – The Annual General Meeting of the British Group was held on Wednesday, May 15

at IStructE. The AGM was followed by the Annual Lecture. Hanif Kara of AKT II presented 'Engineering Attitudes'.

- [Workshop - Guidelines for Design Competitions for Bridges](#), June 21, 2013, 14:00-16:30. This workshop consists of four presentations, beginning with a review of design competitions before exploring an architect's perspective. The workshop will conclude with an interactive session on the guidelines where the audience participation is welcomed. *Speakers:* Cezary Bednarsk (Studio Bednarski); Brian Duguid (Mott Macdonald); Naeem Hussain (Arup); Martin Knight (Knight Architects); Emeritus Professor David Nethercot, President-Elect of IABSE.

## 9. Shared Links

- More than 3'000 spectators gathered on March 17, 2013, to watch the demolition of the U.S. bridge over Lake Marble Falls. Within seconds, a series of scheduled blast felled the 600 feet of steel that had spanned the Colorado River in Marble Falls for 77 year. Here's a [link to the slow motion video](#). Currently, all traffic is travelling on the new northbound bridge, two lanes in each direction, until the new southbound bridge structure is rebuilt. Construction on the new southbound bridge is underway. [Read more..](#)

Share interesting Links with IABSE, contact [niggeler@iabse.org](mailto:niggeler@iabse.org), or post it on facebook 

## 10. Calendar of Events

### 2013

Co-sponsored by IABSE

May 17-19, 2013, Shanghai, China, IC-SDCI (International Conference on Sustainable Development of Critical Infrastructure) organised by China Civil Engineering Society (CCES) and American Society of Civil Engineers (ASCE). [More..](#)

Co-sponsored by IABSE

July 24-26, 2013, Guimares, Portugal, 'ICSA 2013' with the theme 'Structures and More' organised by the School of Architecture, University of Minho. [More..](#)

IABSE Symposium

September 24-27, 2013, Kolkata, India, 36th IABSE Symposium 'Long Span Bridge and Roofs – Development, Design and Implementation' (Annual Meetings precede Symposium). [More..](#)

### 2014

Co-sponsored by IABSE

April 3-5, 2014, Boston, USA Structures Congress 2014, organised by SEI-ASCE. The USA Group is organising two 'International Sessions'. Abstract Submission is by June 12, 2013. For more information, please contact Chair USA Group of IABSE, Joseph F. Tortorella: [jft@silman.com](mailto:jft@silman.com). [More](#)

Co-sponsored by IABSE

July 2014, 16-18, London, UK, Footbridge 2014. [More...](#)

Co-sponsored by IABSE

June 30 - July 2, 2014, Porto, Portugal, EURO DYN'2014 - IX International Conference on Structural Dynamics. [More..](#)

IABSE Symposium

September 3-5, 2014, Madrid, Spain, 37th IABSE Symposium 'Engineering for Progress, Nature and People' (Annual Meetings precede Symposium).

More [events](#) on the Calendar of the Liaison Committee.

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