

IABSE Newsletter 2015/01 Join us on 🖬 Linked in



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### 1. For your Calendar 2015

Please mark these dates in your Calendar:

February 11-12, 2015, Helsinki, Finland IABSE Workshop, Safety, Robustness and Condition Assessment of Structures'.

May 13-15, 2015, Nara, Japan IABSE Conference 'Elegance in Structures'.

May 22-24, 2015, Zurich, Switzerland Committee Meetings (AdmC, ExC, TC and FoundC)

September 20-22, 2015, Geneva, Switzerland Annual Meetings

September 23-25, 2015, Geneva, Switzerland IABSE Conference 2015 'Structural Engineering – a solution provider to global challenges'.

### 2. Helsinki Workshop Helsinki 2015: Programme Released!

Safety, Robustness and Condition Assessment of Structures

Download the Programme here..

This IABSE Workshop will be held in Helsinki from February 11-12, 2015, and focuses on structures that can cause notable safety concerns. The Workshop also addresses the topical question of creating assessment codes for existing structures and the role of condition-assessment data in them. The purpose of the Workshop is to provide a meeting point and discussion forum to any professional interested in the theme. It is the continuation of the IABSE Workshop 'Safety, Failures and Robustness of Large Structures' Helsinki 2013. Topics: Assessment codes and guidelines for existing structures; validation of probabilistic design methods; quality of non-destructive testing and

structural monitoring; risk handling for hazards and extreme events; fire; progressive collapse, redundancy and alternate load paths; forensic engineering of structures; and human-made hazards. <u>More information.</u>

# 3. IABSE Conference Nara 2015 - Early Bird Registration

Register for the <u>IABSE Conference 'Elegance in Structures'</u>, Nara (May 13-15, 2015) and benefit from Early Bird fees until March 15, 2015. Authors of accepted papers will soon be notified and should register to the conference before March 31, 2015, in order to have their papers published in the Conference Report.

Register online <u>here.</u> Book your accomodation <u>here.</u>

### 4. SEI Turns 25 - Results of the Voting Poll

A big thank you to all who participated in the SEI poll that was organised as part of SEI's 25th year anniversary in 2015. Readers were asked to select their favourite five Structures from a list of 25 that the SEI Editorial Board had provided. The poll closed on December 24, 2014, and the five favourite Structures voted for are:

1st : Millau Viaduct, France 2nd: Burj Khalifa, Dubai 3rd: Sunniberg Bridge, Switzerland 4th: Rion Antirion Bridge, Greece 5th: Great Belt Fixed Link, Denmark

Based on your ranking, SEI will feature the first three finalists in SEI!

### 5. News from the National Groups

Australia – The Australian Group has elected Brian Uy as its new Chair as per January 1, 2015. Brian holds positions as Professor in the School of Civil and Environmental Engineering at the University of New South Wales and Adjunct Professor at the School of Engineering and Information Technology, UNSW, Canberra. He is member of IABSE WG 9 'Construction History' and a former member of WC2 'Steel, Timber and Composite Structures'. Brian succeeds Leigh D. Appleyard, Principal Consultant at ACOR, Australia, who is a member of IABSE WG5 on 'Bearings and Joints'. IABSE thanks Leigh Appleyard for his dedicated service in this position since 2010. IABSE congratulates Brian Uy on his new role and looks very much forward to future cooperation. <u>Contact.</u>.

United Kingdom – On March 27, the British Group of IABSE is organising 'Future of Design North 2015', a full-day conference and dinner in Manchester for young designers, aimed at promoting design and inspiring future generations. This is the seventh Young Engineers' conference organised by the British Group after Cambridge in 2001 and 2003, and London in 2006, 2012, 2013 and 2014, <u>more details here.</u>

On March 28, the morning after the 'Future of Design North 2015' conference,

there will be a walking tour of Manchester's most interesting bridges, <u>more</u> <u>details here.</u>.

# 6. Membership Renewal 2015

IABSE Membership renewal is now easier, convenient and faster! Take advantage of the paperless online payment system where members can renew their IABSE Membership for 2015 in a snap!

Click <u>here</u> to pay for you renewal. A guide is available <u>here</u> for further detailed instructions.

# 7. ICSA 2016 – 3<sup>rd</sup> International Conference on Structures and Architecture

### Submission of Abstracts before February 15, 2015.

The aim of ICSA2016 is to present research and developments on the merging of architecture and structural engineering. It is the world's leading and largest global conference bridging the gap between Structures and Architecture. The contributions on creative and scientific aspects in the conception and construction of structures, on advanced technologies and on complex architectural and structural applications represent a fine blend of scientific, technical and practical novelties in both fields. Prospective authors are invited to submit one page abstract, of no more than 500 words on the Conference Themes. More information here..

# 8. Calendar of Events

2015

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IABSE Workshop
February 11-12, 2015, Helsinki, Finland, Safety, Robustness and Condition
Assessment of Structures'. More..
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**Co-sponsored by IABSE** 

April 23-25, 2015, Portland, USA, 'Structures Congress 2015' More..

### IABSE Conference

May 13-15, 2015, Nara, Japan, IABSE Conference 'Elegance in Structures'. More..

### Co-sponsored by IABSE

July 1-3, 2015, Porto, Portugal, International Conference 'Multi-Span Large Bridges'. <u>More..</u>

### IABSE Conference

September 23-25, 2015, Geneva, Switzerland, 'Structural Engineering – a solution provider to global challenges', Annual Meetings precede the Conference. <u>More.</u>

# 2016

**IABSE Conference** 

2016 May 8-11, Guangzhou, China, 'Bridges and Structures Sustainability -Seeking Intelligent Solutions'. Co-sponsored by IABSE June 15-17, 2016, Zielona Gora, Poland, 'ICMS 2016 - XIII International Conference on Metal Structures'. Call for Abstacts until February 28, 2015. More... Co-sponsored by IABSE July 27-29, 2016, Guimares, Portugal, 'ICSA 2016 - 3<sup>rd</sup> International Conference on Structures and Architecture'. Call for Abstracts until February 15, 2015. More.. **19th IABSE Congress** 2016 September 21–23, Stockholm, Sweden, 'Challenges in Design and Construction of an Innovative and Sustainable Built Environment'. Annual Meetings precede Congress More events on the Calendar of the Liaison Committee. -----**IABSE National Group Events** 2015 Bangladesh Group of IABSE August 21-22, 2015, Dhaka, Bangladesh, Joint IABSE-JSCE Conference 'Advances in Bridge Engineering-III - Towards Owning a Resilient Infrastructure'. More.. British Group of IABSE - March 27, 2015, Manchester, UK, 'Future of Design'. More.. - March 28, 2015, Walking Tour of Manchester most interesting bridges. More... - May 21, 2015, Annual General Meeting, More.. - May 21, Annual Lecture and Dinner, More.. German Group of IABSE - March 23, 2015, Stuttgart, Germany, 'Young Engineers Colloquium 2015'. More.. For news contributions to the IABSE newsletter please contact: <u>niggeler@iabse.org</u> Emails sent to <u>noreply@iabse.org</u> are not monitored and will not be read. If you wish to receive the monthly IABSE Newsletter please click: subscribe To cancel your subscription, please click: unsubscribe.