Preliminary Invitation and Call for papers
IABSE Young Engineers Colloquium in East Asia

Organized by the IABSE National Groups of Japan, China, Korea and Hong Kong
Dates: November 7 (Thu) and 8 (Fri), 2019

Objective
This colloquium offers young engineers (under about 40 years of age) the opportunity to present interesting research or construction projects to fellow structural engineers. Design competition of footbridges will also be held. A prominent specialist in structural engineering will make a key-note lecture. Technical tours will be arranged in Tokyo.

Program
I. Presentation of research papers and technical reports of construction projects
   Young engineers can present research papers on any aspects of structures including PhD studies. They can also present construction projects of any kind of structures.
II. Design Competition:
   Young engineers will design a footbridge under the given condition and present their ideas. The design conditions and restrictions are shown in separate documents. The international experts will evaluate their designs.
III. Keynote Lecture:
   Lecturer: Dr. Akio Kasuga
   Lecture Title: Innovation in Bridge Engineering

Schedule
November 7 (Thu)
9:15 – 9:30 Opening Ceremony
9:30 – 10:30 Keynote presentation by Dr. Akio Kasuga
10:40 – 12:20 Design Competition-1: Presentations
12:20 – 13:10 Lunch
13:10 – 14:50 Design Competition-2: Presentations
15:00 – 17:00 Technical Session-1: Presentations
17:15 – 19:00 Welcome and get together party

November 8 (Fri)
8:30 – 10:10 Technical Session-2 Presentations
10:20 – 12:00 Technical Session-3 Presentations
12:05 – 12:25 Closing ceremony with award presentation
12:30 – 17:00 Technical tours to bridges and buildings in Tokyo
Organising Committee

Chairs:
Prof. Yozo Fujino, Yokohama National University, Japan
Prof. Yaojun Ge, Tongji University, China
Prof. Ho-Kyung Kim, Seoul National University, Korea
Mr. Naeem Ullah Hussain, Ove Arup & Partners, Hong Kong

Vice Chair:
Dr. Shunichi Nakamura, Tokai University, Japan

Secretary:
Dr. Hiroshi Tamura, Yokohama National University, Japan

Technical Session Committee

Chair:
Prof. Hiroshi Katsuchi, Yokohama National University, Japan

Members
Prof. Yoshiaki Okui, Saitama University, Japan
Dr. Eiichi Sasaki, Tokyo Institute of Technology, Japan
Prof. Limin Sun, Tongji University, China
Prof. Dong Xu, Tongji University, China
Prof. Hyun-Moo Koh, Seoul National University, Korea
Prof. Eui-Seung Hwang, Kyung Hee University, Korea

Design Competition Committee

Chair:
Dr. Shuichi Fujikura, Utsunomiya University, Japan

Members
Prof. Yoshiaki Kubota, University of Toyama, Japan
Dr. Akio Kasuga, Sumitomo Mitsui Construction Co., Japan.
Dr. Ye Xia, Tongji University, China
Prof. Wonsuk Park, Mokpo National University, Korea
Dr. Namhee Kim, Seoul National University, Korea
Mr. James Shin, Cable Bridge Co. Ltd., Korea
Mr. Sammy Yip, Ove Arup & Partners, Hong Kong

Application for Presentation

Young engineers under about 40 years old can apply for presentations. The presentations are going to be held in English. Outstanding presentations of research and construction projects in Technical Sessions will be awarded a prize money of 30,000 YEN each for three presenters. The Best Design will be awarded a prize money of 50,000 YEN for a design team and the Excellent Designs will be awarded a prize money of 20,000 YEN each for one or two design teams. Please submit the application form by 15th September 2019 to iabse-ipn@jssc.or.jp.
Submission of Abstracts

Please submit a two-page abstract for research, construction projects and designs of footbridges including a short Curriculum Vitae using our template by 13th October 2019 to iabse-jpn@jssc.or.jp.

Registration

Young engineers in any country can make presentations and participate in the design competition of footbridges. Not only young engineers but also senior engineers are expected to participate in this colloquium and are welcome for discussions and giving advice to young engineers. Registration fee for Presenters (Presenters in Technical Sessions, Team Leader in Design Competition) is $10,000 YEN, and that for Participants (including co-authors of papers and design team members) is $5,000 YEN. This registration fee includes proceedings, lunch and the welcome and get together party.

Please register by e-mail at kibse@kibse.or.kr (Korea) or lmsun@tongji.edu.cn (China) or Naeem.Hussain@arup.com (Hong Kong) or iabse-jpn@jssc.or.jp (Japan and other countries). Please fill the registration form and send it with the payment before 13th October 2019.

Technical tours

Technical boat tours will be arranged to see the bridges along the Sumida River in Tokyo in the afternoon on 8th November. The boat leaves Hamarikyu Park and arrives Asakusa. Public transportation will be used and the fee is settled by participants (About 1,500 Yen). Those who want to participate in the technical tour should show the intension in the registration form.

Venue

Tokyo Institute of Technology, Tokyo, Japan
Midorigaoka Hall, Midorigaoka Bldg. 6
+8180-1025-7141, tmura-hiroshi-ig@ynu.ac.jp

Note: The formats of application and registration, templates of abstracts for papers and design competition, a template of posters for design competition, access map to the Tokyo Institute of Technology and accommodation information can be downloaded from below.

http://www.jssc.or.jp/international/index02.html#b