FIRST ANNOUNCEMENT & CALL FOR PAPERS

The 11th Pacific Structural Steel Conference

(PSSC’16)

October 26-28, 2016
Shanghai, China

CO-ORGANIZERS:

American Institute of Steel Construction
Australian Steel Institute
Canadian Institute of Steel Construction
Chilean Steel Institute
Japanese Society of Steel Construction
Korean Society of Steel Construction
Mexican Institute of Steel Construction
Malaysian Structural Steel Association
Steel Construction New Zealand
Singapore Structural Steel Society

SUPPORTERS:

European Convention for Constructional Steelwork
Southern African Institute of Steel Construction

ORGANIZER:

China Steel Construction Society
The Pacific Structural Steel Conference has been consecutively successfully held for ten times since it was founded in 1986. The details are as following.

<table>
<thead>
<tr>
<th>Times</th>
<th>Countries</th>
<th>Hosts</th>
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</thead>
<tbody>
<tr>
<td>PSSC1986</td>
<td>New Zealand</td>
<td>New Zealand Heavy Engineering Research Association(HERA)</td>
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<td>PSSC1989</td>
<td>Australia</td>
<td>Australian Steel Institute(ASI)</td>
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<td>PSSC1992</td>
<td>Japan</td>
<td>Japanese Society of Steel Construction(JSSC)</td>
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<td>PSSC1995</td>
<td>Singapore</td>
<td>Singapore Structural Steel Society(SSSS)</td>
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<td>PSSC1998</td>
<td>Korea</td>
<td>Korean Society of Steel Construction(KSSC)</td>
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<td>PSSC2001</td>
<td>China</td>
<td>China Steel Construction Society(CSCS)</td>
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<td>PSSC2004</td>
<td>America</td>
<td>American Institute of Steel Construction(AISC)</td>
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<td>PSSC2007</td>
<td>New Zealand</td>
<td>Steel Construction New Zealand(SCNZ)</td>
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<td>PSSC2010</td>
<td>China</td>
<td>China Steel Construction Society(CSCS)</td>
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<td>PSSC2013</td>
<td>Singapore</td>
<td>Singapore Structural Steel Society(SSSS)</td>
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The 11th PSSC was decided to be held in China in 2016 through the election of the 10th meeting of PCSSA (Pacific Council of Structural Steel Association) in Singapore in 2013.

The Pacific Structural Steel Conference has become the most influential global event of steel construction industry. It brings together experts in structural steel research, design, education, manufacture, construction, equipment and material suppliers from all around the Pacific Rim and beyond to promote cooperation and communication the technical information in the field of steel construction between member countries of PCSSA and other countries in the world.

As an academic and technical communication platform, PSSC has received the affirmation and support from the Asia-Pacific countries and global peers.

In October 2016, Shanghai is embracing the grand gathering of steel construction community with 2016 Pacific Structural Steel Exposition (PSSE’16) to be held concurrently with PSSC’16. China Steel Construction Society is looking forward to seeing you and sharing benefits with all the participants from all over the world.
PCSSA Steering Committee 2013 - 2016

Chairman: Qingrui Yue, CSCS, China
Committee: Anthony Tan, SSSS, Singapore
       Alfred F. Wong, CISC, Canada
       Don McDonald, ASI, Australia
       Fernando Frías, IMCA, Mexico
       GC Clifton, SCNZ, New Zealand
       Masahiro Nagata, JSSC, Japan
       Mariano Mayne, ICHA, Chile
       Roger E. Ferch, AISC, USA
       Sang Seup Kim, KSSC, Korea

PSSC’16 Conference Organizing Committee

Chairman: Yi Liu, China Steel Construction Society
Vice Chairmen: 
       Guoqiang Li, Tongji University
       Zhaokai Li, Shanghai Metal Construction Association
       Rongliang Hao, Baosteel Group Co., LTD
       Shilei Wang, Shanghai Baoye Group Corp., LTD
       Wei Zhang, Shanghai Greenland Construction Group
       Chengyong Gao, Shanghai Xian Dai Architectural Design (Group) Co., Ltd
       Xiaoming Chen, Shanghai Mechanized Construction Group Co., LTD

Secretary General: Zhaoxin Hou, China Steel Construction Society
Vice Secretary General: 
       Ning Li, China Steel Construction Society
       Suwen Chen, Tongji University
       Jiaren Ye, Shanghai Metal Construction Association
       Zhimua Chen, Tianjin University
       Zhenzhi Liu, Shanghai Greenland Construction Group
       Guanggen Zhou, Southeast Space Frame Co., Ltd
       Changhe Dai, China Steel Construction Society

PSSC’16 International Advisory Committee

Chairman: Zuyan Shen, Tongji University
Committee: 
       Brian Uy, University of Western Sydney
       Charles Clifton, University of Auckland
       David A Nethercot, Imperial College London
       Dong-Ho Choi, Hanyang University
       Greg MacRae, University of Canterbury
       Hennie de Clercq, Southern African Institute of Steel Construction
       Joo-Woo Kim, Semyung University
       Jae-Guen Yang, Inha University
       Kuniei NOGAMI, Tokyo Metropolitan University
       Reidar Bjorhovde, The Bjorhovde Group
       Richard Liew, National University of Singapore
       Robert G. Driver, University of Alberta
       Shizhao Shen, Haerbin University
       Yozo FUJINO, Japanese Society of Steel Construction
       Xuhong Zhou, Chongqing University

PSSC’16 Local Advisory Committee

Luru Chen(CSCS); Chang Chai(CSCS); Shaofu Li (TU);
Tian Lan(CABR); Dasui Wang(ECADI); Xinzhi Wu(SMCC);
Zhiming Li(CRIBC); Wenwei Hou(CARS);
Yigang Zhang(BUT)
### PSSC’16 International Technical Committee

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<tr>
<th>Name</th>
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<td>Y Xiao</td>
<td>USA</td>
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<tr>
<td>ZH Chen</td>
<td>China</td>
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</table>

### PSSC’16 Local Technical Committee

**Chairman:**

Xuhong Zhou

**Vice Chairmen:**

Shilin Dong; Jianguo Nie; Shunquan Qin; Mingxuan He; Yiyi Chen; Jiping Hao; Ailin Zhang; Guoqiang Li

**Members:**

Zhiwu Yu; Yongjiu Shi; Xingping Shu; Guohui Zhong; Zhihua Chen; Jiemin Ding; Yu Lou; Suduo Xue; Jida Zhao; Weinong Shu; Ganping Shu; Lixian Dai; Yinquan Yu; Zhong Fan; Hongliang Liu; Jiepeng Liu; Lijun Wang; Xiaoming Chen; Xiaoguang Liu; Jingtao Han; Linhai Han; Chengyong Gao; Gongyi Xu; Aimin Guo; Yaozhi Luo; Jian Yao; Qiangyue Yang; Zhonghua Liu; Wanzhong Liu; Zhaoxin Hou; Ning Li; Guan’gen Zhou

**Secretary General:**

Guoqiang Li

**Vice-Secretary General:**

Yaohua Wu; Sumei Zhang; Guochang Li; Suwen Chen
PSSC’16 Call for Papers

The Conference will officially publish “the proceeding of 11th Pacific Structural Steel Conference”. Papers in English (domestic authors please also submit the Chinese version in addition to the English papers).

Topics:

1. New-type steel structural system
2. Residential steel buildings
3. High-rises building and space structure
4. Composite structure
5. Bridges, towers, marine, boiler and non-standard structures
6. Theory on calculation of steel structures
7. Design concepts and methods
8. Case studies
9. Seismic, wind, corrosion and fire-proof research
10. Stability, fatigue and fracture
11. Codes and standards
12. Connections
13. Steel structure processing technology
14. Inspection, reform, maintenance and others
15. BIM technology
16. New technology and material

Requirements of paper:

1. The paper abstract shall not be less than 300 words,
2. Please also fill in the author information form (as follows)

Paper Title:

First Author: Gender:
Professional Title: Position:
Organization:
Address:
Zip Code: Mobile:
Tel: Fax:
Paper Contacts: Tel:
E-mail: Mobile:
Abstract (about 300 words):

Please submit the abstract and the author information in accordance with the above format which can be downloaded from the official website of the 11th Pacific Structural Steel Conference (www.pssc2016.com) and then send the both to the designated e-mail of the organizing committee.
Key Dates:

Final Abstract Submission: 31 March 2016
Paper Acceptance: 15 April 2016
Final Paper Submission: 30 June 2016

- Please submit the abstract and author information form by the electronic version.

- Editorial committee will send the acceptance notification of the abstract to the author according to contact information after the review decision. The author should submit the full paper in accordance with the notification requirements.

- Submission of full papers: please submit in electronic form and refer to the acceptance notification for specific requirements.

You are cordially invited to submit an abstract of about 300 words in one A-4 page to article@pssc2016.com.

Structural Steel Exhibition

An exhibition on structural steel will be held at the conference venue. This offers a unique opportunity for all enterprises and organizations involved in structural steel industry to display their projects, products and services. Further information on exhibition will be provided.

Preliminary Registration Form

☐ I would like to receive further information
☐ I plan to attend the conference
☐ I intended to submit the paper entitled:
☐ An abstract is attached
☐ An abstract will be submitted on time
☐ I need more information on the Conference Exhibition
☐ I need more information on sponsorship

Name:
Title:
Organization (company):
Position:
Address: Country: Post Code:
Tel: Mob:
Fax: Email:

You can download this form from the conference website: www.pssc2016.com, which could be sent to the Secretariat PSSC’16 via email or fax.

Correspondence:

Secretariat, PSSC’16
China Steel Construction Society

No.33 Xitucheng Road, Beijing 100088, China
Tel: +86 10 82227103/82227109
Fax: +86 10 82227105
E-mail: secretariat@pssc2016.com
Website: www.pssc2016.com
Welcome to Shanghai!

Shanghai literally means a city by the sea. The city is divided into two parts by the Huangpu River: Puxi (west of the Huangpu River) and Pudong (east of the Huangpu River). Shanghai is the largest commercial and financial center in China. It is considered to be the gateway to China. Covering an area of 5,800 square kilometers, Shanghai has a population of 18.7 million. Tourists from all over the world come to Shanghai to see its great economic impulse, distinctive attractions as well as its blended culture of the West and the East.

For more travelling information in Shanghai, please visit website: http://www.meet-in-shanghai.net/

The Bund in Pudong

Pudong is the new area of the city, and is recognized for its rather unusual yet extremely impressive high-rises buildings such as the Shanghai International Financial Center, Jinmao Building, Shanghai Tower and the Oriental Pearl TV Tower.

The Bund in Puxi

Puxi is the old part of the city and hosts the majority of shops, restaurants and museums of the city.

The Yu Garden

A famous classical garden in south China, it was once famed as the “top beauty in southeast China”. First built during the Ming Dynasty, 400 years ago.

The East Nanjing Road

Nanjing Road, famed as “No. 1 Street in China”, is an epitome of Shanghai’s history and culture. The 1,033-m long Pedestrian Walkway lies between the Bund and the People’s Square. There are more than 600 shops on both sides of the walkway. There are not only 100-year old ones, famous brand ones but also specialty shops of different trades. At night, the whole walkway is lit up.

The Chinese Pavilion

The World Expo was held in Shanghai China in 2010 focusing on the theme “Better City, Better Life”. It attracts about 200 nations and international organizations to take part in the exhibition as well as 70 million visitors from home and abroad. Most of the buildings have been taken down except the Chinese Pavilion, Expo Axis, etc.
Travel tips:

- **Voltage**
  Electricity is supplied at 220 volts, 50 cycles

- **Weather**
  The average temperature of October in Shanghai is 19 to 28°C.

- **Currency**
  Chinese currency is called Renminbi, often abbreviated as RMB. Issued by the People’s Bank of China, it is the sole legal tender for both the Chinese nationals and foreign tourists. The unit for Renminbi is Yuan, jiao and fen. The conversion among the three is: 1 Yuan = 10 jiao = 100 fen.

  Credit cards can be accepted at most hotels, tourist shops and some department stores.

  One can change money upon arrival at the international airports of Shanghai. Also most hotels offer foreign exchange services and exchange cash and travelers cheques. The Bank of China exchanges money and travelers cheques. In China, wherever you exchange money the same day, the exchange rate is the same.

  Banking Hours are 9am to 5pm, Mondays to Fridays.

  **We wish you a rewarding and enjoyable stay at PSSC’16!**