

The Overview of the WASS Seminar 2018

Because of steadily increasing use of structural steel in Singapore, we would like to hold the 5th WASS (Workshop on Advancing the use of Structure Steel in Singapore) Seminar on 8th May.

“Our theme” of the 2018 WASS Seminar

Beyond conventional ways, the 2018 WASS Seminar presents the following main theme:

“Structural steel innovations” being led by Singapore and Japan:

- **increases the uses of steel structures.**
- **expands the possibilities of architecture and engineering.**
- **accelerates the improvement of construction productivity.**

Through the seminar, speakers will provide all attendees **innovative solutions** such as **advanced design technology, high-strength steel and concrete, welding, robotics and progressive collapse** based on their actual project experience.

The tentative proceedings, invitees, speakers, topics and action plan this year are as following:

1) Date

8th May, 2018 (Tuesday)

2) Venue

Bliss Garden Ballroom A & B, MAX Atria @ Singapore EXPO

3) Time Table

- | | |
|----------------------------------|----------------------|
| (1) Opening of exhibition booths | : 11:30 am |
| (2) Registration | : 12:00 pm |
| (3) Seminar | : 1:00 pm to 6:00 pm |
| (4) Networking Dinner | : 6:10 pm to 8:00 pm |

4) Initial targets of the number of people attended the seminar

Number of attendees	Initial targets
Total number	350
Non-Japanese attendees	260
Professional Engineers	70

5) Addressing topics and speakers (tentative)

- (1) Declaration of opening the seminar : WASS Secretariat
- (2) Opening speech : Embassy of Japan
- (3) Keynote speech
 - BCA (Building Construction Authority)
 - Nikken Sekkei
- (4) Keynote lecture
 - Professor Richard LIEW from NUS (National University of Singapore)
 - Professor CHEW Sing Ping of SIT (Singapore Institute of Technology)
 - Professor TAN Kang Hai of NTU (Nanyang Technological University)
- (5) Technical presentation
 - 2 or 3 Japanese contractors
 - Local contractor
 - Yongnam Engineering & Construction
 - Urban Renaissance Agency, JAPAN
 - JFE Steel Corporation
 - Nippon Steel & Sumitomo Metal
- (6) Closing speech : WASS Secretariat