



The 15th East Asia-Pacific Conference on Structural Engineering and Construction, Xi'an, China 2017.10.11-13

From 11th to 13th October 2017, the 15th East Asia-Pacific Conference on Structural Engineering and Construction (EASEC 15) was successfully held in Xi'an, China. This international conference was jointly organized by Tongji University and Xi'an University of Architecture and Technology.

EASEC was firstly held in Bangkok during January 15-17, 1986. Thereafter, the conference has been held in various countries and regions. The objective of this conference is to provide a forum for professional structural and construction engineers and researchers to present recent progress in research and development, and also to report implementation of new tools and technologies in practical applications.

In EASEC 15, Dr. H. C. Ho, Dr. X. Liu, Mr. K. Wang and Mr. Y. F. Hu were invited to attend the conference and to report the latest research development of CNERC.



Nishino Medal and Prize were awarded at the opening ceremony



Keynote speech by Prof. Sangdae Kim



Keynote speech by Prof. James Ricles



Keynote speech by Prof. Richard Liew



Keynote speech by Prof. Roberto T. Leon



Keynote speech by Prof. J. N. Reddy

On the afternoon of 12th October 2017, a special session on "High Strength Steel" was held. The CNERC delegates presented a total of 6 technical papers, and received good peer recognition from conference participants.

- Study on Mechanical Behaviour of High Strength Steel Q690 H-sections under Axial Compression by Mr. K. Wang
- Strength Reduction of S690-QT Welded Sections under Various Heat Input Energies by Dr. X. Liu
- Numerical Study on Residual Stresses in High Strength Q690 Cold-Formed Circular Hollow Sections by Mr. Y. F. Hu
- Tensile Tests on High Strength Steel Materials with High Precision Measurements by Dr. H. C. Ho
- Hysteretic Behaviour of High Strength GMAW Weld Metals for S690 High Strength Steels by Dr. H. C. Ho
- Numerical Investigation into Structural Behaviour of Long Spanning Composite Beams Perforated I-sections by Mr. K. Wang

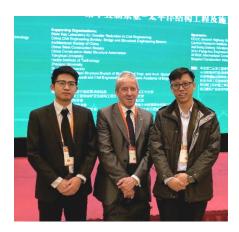








Presentations were delivered by CNERC delegates: Mr. K. Wang, Dr. X. Liu, Mr. Y. F. Hu and Dr. H. C. Ho



Dr. X. Liu, Prof. D. A. Nethercot and Dr. H. C. Ho



Prof. Hong Hao and Dr. H. C. Ho



Dr. Y. P. Liu, Dr. Y. Zhou, Prof. M. Z. Su and Dr. H. C. Ho



Dr. X. C. Lin, Dr. H. C. Ho, and Mr. W. F. Jiao



Dr. Y. P. Liu, Dr. H. C. Ho, Dr. S. Y. Zhu and Dr. H. Y. Ban



Dr. H. C. Ho, Prof. Y. Y. Chen, Mr. Y. F. Hu, Mr. K. Wang and Dr. X. Liu



Conference banquet among friends! Dr. H. C. Ho, Dr. X. Liu, Dr. Paul H. F. Lam, Mr. K. Wang and Mr. Y. F. Hu