

International Symposium on Advances in Steel and Composite Structures 2017 24 November 2017

An International Symposium on “*Advances in Steel and Composite Structures 2017*” jointly organized by the Chinese National Engineering Research Centre for Steel Construction (Hong Kong Branch) (CNERC) of the Hong Kong Polytechnic University and the Hong Kong Constructional Metal Structures Association (HKCMSA), was successfully held on 24 November 2017 with over 130 delegates from England, Malaysia, Mainland China, Hong Kong, and Macau attended.

The Symposium also gathered support from the Development Bureau of the Government of Hong Kong SAR and the Construction Industry Council in Hong Kong.



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In the coming decades, advances in Steel and Composite Structures are important to practicing engineers in Hong Kong due to huge demands on infrastructure construction, especially in China and the "Belt and Road" region. Steel and composite construction is very often adopted in super high-rise buildings, long span bridges and public structures due to their high structural efficiency with large strength-to-self-weight ratios as well as large flexural rigidities against instability and serviceability issues. This International Symposium provided a technical platform for the following renowned researchers and engineers to disseminate their experiences and research findings on advanced construction technology of steel and composite structures as well as “Modular construction for residential buildings” with special emphases on practical applications.



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During the Opening Ceremony, Prof. Alexander Wai had given a Welcoming Speech, and Ir C. K. Hon being the Guest of Honor had officiated the Opening of the Symposium.

After that, a MOU on collaboration of steel construction engineering research was signed among The Steel Construction Institute, U.K., China Construction Steel Structure Corp. Ltd., China, and Hong Kong Polytechnic University.



MOU signing ceremony