



Address: Hong Kong Polytechnic University, Phase 8, Hung Hom, Kowloon, Hong Kong.

Telephone: (852) 3400 8441 Email: cnerc.steel@polyu.edu.hk Website: https://www.polyu.edu.hk/cnerc-steel/

Work Theme B: Structural engineering on modern steel construction B4 International visibility of Chinese Steel Construction Industry

Project Title:

Promotion of International visibility of Chinese Steel Construction Industry

Principal Investigator: Ir Prof. K.F. CHUNG (CEE)

Project Team Members: Dr. H. C. Ho; Dr. W.H. Lau; Mr. Eric Siu; Mr. H. Jiang;

Mr. T. Y. Ma; Ms. W. Feng; Mr. H. Jin

Project Outline:

In order to promote international visibility of Chinese Steel Construction Industry, the Hong Kong Branch will attend international conferences and symposia in Hong Kong and neighbouring countries in Asia regularly. Presentations on effective use of Chinese steel materials and structural steelwork will be made.

Moreover, the Hong Kong Branch will organize the following events regularly:

- International Symposia
- Technical Seminars
- Technical Meetings

Leading steel experts from China will be invited to present their successful construction projects in China and overseas. World renowned academics, researchers and engineers overseas will be invited to share latest research and development activities on modern structural engineering and steel construction.

More specifically, the following events are planned:

• International Symposia:

The following two different symposia will be organized every other year:

- a) International Symposium on Advances in Steel and Composite Structures
- b) International Symposium on Engineering Research and Practice of Steel Construction
- Technical Seminars

Technical seminars for continuous professional development of practising engineers will be organized regularly every year:

- a) Technical seminar on design and construction of steel structures to Structural Eurocodes
- b) Technical seminar on design and construction of steel-concrete composite structures to Structural Eurocodes
- c) Technical seminar on structural fire engineering to Structural Eurocodes

• Technical Meetings

Technical meetings will be organized in association with other professional organizations in Hong Kong, Macau, Singapore and Malaysia regularly.

In general, the following organizations will be invited to organize / co-organize these events:

- The Hong Kong Constructional Metal Structures Association
- The Construction Industry Council in Hong Kong
- The Hong Kong Institution of Engineers
 - Building Division,
 - Materials Division, and
 - Structural Division
- The Singapore Structural Steel Society
- The Malaysian Structural Steel Association
- The Macau Society of Metal Structures