

Official Visit to Beijing, China

2018.04.02-03

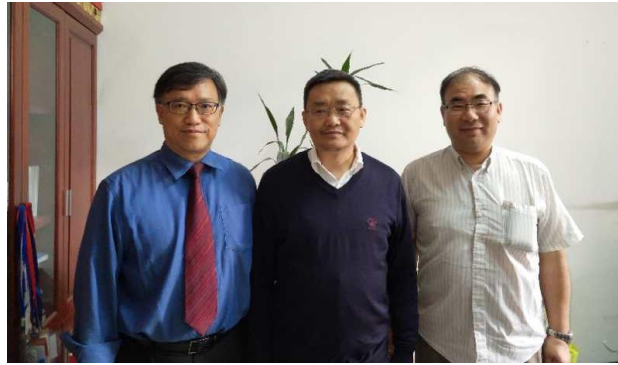
The Chinese National Engineering Research Centre for Steel Construction (Hong Kong Branch) [CNERC] and the Hong Kong Constructional Metal Structures Association (HKCMSA) paid an official visit to Beijing, China for technical exchange and meeting from 2 – 3 April 2018. The delegation team consisted of:

- Ir Prof. K. F. Chung, Director of CNERC and Chairman of HKCMSA
- Mr. Y. K. Pang, Secretary of HKCMSA

During the 2-day visit, the CNERC met the following leaders in Beijing:

- Prof. J. D. Chi, China Iron and Steel Association
- Mr. B. W. Dang, China Construction Metal Structure Association
- Prof. J. Zhang, Vice President of Shougang Research Institute of Technology
- Prof. Y. J. Shi, Tsinghua University, Beijing
- Prof. J. T. Han, University of Science and Technology Beijing
- Prof. X. G. Li, University of Science and Technology Beijing

The two-day visit was successfully held that the CNERC had conducted numerous academic and industrial exchanges with various research institutes and academic institutions to report the development and progress of the CNERC. Prof. K. F. Chung reported about the establishment, mission and vision of the CNERC, as well as the development progress of major research projects of the CNERC. Specifically, Prof. K. F. Chung highlighted the recent research achievements of the CNERC, and also emphasized on the latest development in the application of high-quality Chinese steel structures in overseas construction projects. Moreover, expertise knowledge and views on the research and application prospects of the steel and structural steel industries were exchanged among the leaders and experts, which enhanced further communication and collaboration between the CNERC and the steel and structural steel industries in the Mainland China.

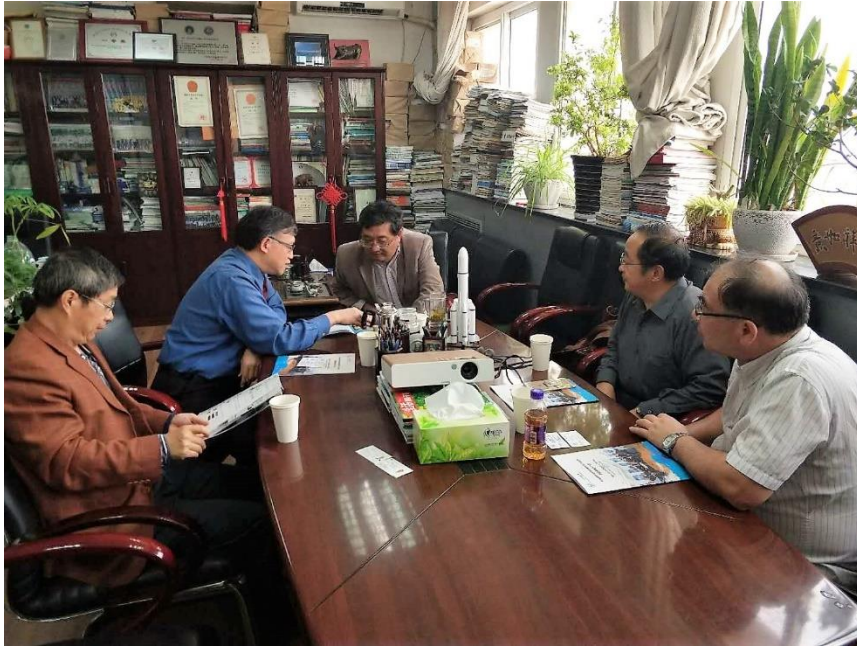


From left: Prof. K. F. Chung, Mr. B. W. Dang, and Mr. Y. K. Pang

Prof. K. F. Chung visited the Institute for Advanced Materials and Technology on Corrosion Protection, and had a technical exchange with Prof. X. G. Li, Director of the Institute. Prof. Li is a world-renowned expert in corrosion with extensive experience in corrosion measurements, corrosion mechanisms and protection. Prof. Li is also a Representative of China at the International Corrosion Council while Prof. K. F. Chung represents Hong Kong.



Prof. K. F. Chung and Mr. Y. K. Pang visited the Institute for Advanced Materials and Technology on Corrosion Protection



Prof. K. F. Chung meeting with Prof. X. G. Li



Prof. K. F. Chung updated Prof. J. D. Chi about the CNERC and its latest development

The CNERC signed a MOU with Shougang Group and several Chinese National Research Associations

On 2 April 2018, Prof. K. F. Chung signed a MOU with Shougang Group and several Chinese national research institutes on behalf of the Hong Kong Polytechnic University and the CNERC, and the collaborating units are as follows:

- Hong Kong Polytechnic University
- Tsinghua University, Beijing
- Shougang Group Co., Ltd.
- Central Research Institute of Building and Construction Co., Ltd.
- Guangdong P&L's Building Material Co., Ltd.



MOU signing ceremony

From left: Mr. Y. K. Pang, Prof. Y. J. Shi, Prof. J. Zhang, Prof. K. F. Chung, and Prof. Y. H. Wu

The collaboration of the five parties is based on the Chinese National's Strategy on "13th Five-Year Plan" and "One Belt One Road Development and Construction" as guideline, to conduct research and development on applications of fire-resistant and weather-resistant advanced steel structures; special high-strength thin-sheet coils; welding/riveting technology for construction engineering; ductility and resilience of combined floor slab rolling, and the surface pre-passivation treatment technology, as well as to recommend the abovementioned applications to organizations adopting European standards as the final target. In addition, the China Steel Construction Society will assist in the refinement of supporting construction engineering application technologies and its application / revising the existing Chinese standards and industrial standards, as well as to promote the Chinese construction projects.