



A Visit by Dr. Derry Yu, Council on Tall Buildings and Urban Habitat 2017.08.31

It was a pleasure of CNERC to receive Dr. Derry Yu and his co-worker at New World China Land Limited, Mr. Michael Lu on 31 August 2017. Dr. Yu is the Advisor and Expert of Council on Tall Buildings and Urban Habitat (CTBUH), and the CTBUH (http://www.ctbuh.org/) is the world's leading resource for professionals focused on the inception, design, construction, and operation of tall buildings and future cities. Founded in 1969 and headquartered at Chicago's historic Monroe Building, the CTBUH is a not-for-profit organization with an Asia Headquarters office at Tongji University, Shanghai, a Research Office at Iuav University, Venice, Italy; and an Academic Office at the Illinois Institute of Technology, Chicago. CTBUH facilitates the exchange of the latest knowledge available on tall buildings around the world through publications, research, events, working groups, web resources, and its extensive network of international representatives. The Council's research department is spearheading the investigation of the next generation of tall buildings by aiding original research on sustainability and key development issues. The Council's free database on tall buildings, The Skyscraper Center, is updated daily with detailed information, images, data, and news. The CTBUH also developed the international standards for measuring tall building height and is recognized as the arbiter for bestowing such designations as "The World's Tallest Building."

The CNERC is pleased to join the CTBUH as academic institution, and eager to develop the Hong Kong Chapter with the CTBUH.

Prof. K.F. Chung showed the CNERC video to Dr. Yu and Mr. Lu, and introduced the establishment and recent development of the CNERC. At the same time, Dr. Yu shared the background and precast construction proposal of the CTBUH that they are keen to collaborate with the CNERC as a counterpart in Hong Kong. Moreover, Prof. Chung would like to line up the New World China Land Limited as one of the construction users to be interviewed by one of our research projects, "Marketing strategies for the development of the steel industry in Hong Kong".

Dr. Yu also presented his latest work on precast construction in various materials to the CNERC. He was keen on exploring the possibility for joint research regarding the new prefabrication structural system with the CNERC.

After the meeting, Dr. Yu and Mr. Lu visited the Structural Engineering Research Laboratory, PolyU, and seen our robotic welding system in the Welding Laboratory.



Dr. Derry Yu, Prof. K.F. Chung and Mr. Michael Lu at the Structural Engineering Research Laboratory, PolyU.