



Technical Webinar on

Seismic Design of Steel Buildings in Hong Kong — Watch Out for Our Next Challenge by *Ir. Dr. Don Y.B. Ho*

Organized by

Young Members Group, The Hong Kong Institute of Steel Construction Supported by

Department of Civil and Environmental Engineering, The Hong Kong Polytechnic University

Date: 28th July 2022 (Thursday)

Time: 6:20 pm (registration) for 6:30 pm to 8:00 pm

Venue: Online Webinar

About the Seminar

Traditionally, building design in Hong Kong is primarily focusing on the gravity and wind effects only. Recent researches have proven that the associated risk from unexpected seismic attacks should not be underestimated. This seminar is aiming at providing audiences an overview of the topic. From basic concepts to international practice. From classical problems to local specific issues. Audiences with any level of experience are expected to benefit from this webinar.

About the Speaker

Ir. Dr. Don Y.B. HO is a registered professional structural engineer and is a pioneer and expert in seismic engineering and structure dynamics. After receiving his PhD degree in HKUST, he served Arup for more than 10 years, and he is now joining the Government to develop public housing for the city. His signature projects include the first seismic code of Hong Kong, PNB 118 the world second tallest building, the first tuned mass damper approved by the Buildings Department, and the first pre-accepted software GSA for pattern load analysis of grillage systems. His works have received the HKIE Structural Excellence Award, the CTBUH 10 Years Award, the HKIE Transactions Prize, the ICE Best Paper Award, the NCREE IDEERS First Prize, and the Sir Edward Youde Memorial Fellowships.

Official Language English will be the official language.

<u>CPD Certificates</u> This seminar is recommended for <u>1.5</u> CPD hours. Attendance certificate will be issued.

Free attendance but places are limited and priority will be given to Young Members Group (HKISC) members. Please complete the *online registration form*, by 12:00 noon, 25th July 2022.

If you cannot use the hyperlink, please try the following address: https://forms.gle/D93R4yBecvw27qa87

For more information, please do not hesitate to reach us at ymghkisc@gmail.com