

Technical Seminar on

# Structural Design of T-Park: Sludge Treatment Facility

by *Mr Chris Tidball*

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

<b>Date :</b>	20 June 2017 (Tuesday)
<b>Time:</b>	6:20 pm (registration) for 6:30 pm to 8:00 pm
<b>Venue:</b>	Room FJ302, The Hong Kong Polytechnic University, Hung Hom, Kowloon

## About the Seminar

The Hong Kong Sludge Treatment Facility is Hong Kong's first waste-to-energy plant. Hong Kong produces thousands of tons of sewage sludge daily, the plant's primary objective is to solve the problem of our growing waste loads versus limited landfill sites by incineration. The building design concept took into account a challenging construction to create an architecturally distinctive building incorporating a complex industrial facility within a space efficient building form.

This seminar will present the design of the project's distinctive long-span steel roof and cladding support structures and provide guidance on connection design for efficiency and ease of construction.

## About the Speaker

Mr Chris Tidball is an Associate with Arup with over 15 years of international consulting experience. He has worked on many challenging projects including Abu Dhabi international Airport steel roof, the award winning Trade and Industry Tower in Hong Kong, and has extensive experience working with contractors on Design and Build type projects.

**Official Language** English will be the official language.

**CPD Certificates** This seminar is recommended for **1.5** 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, 16 June 2017.**

If you cannot use the hyperlink, please try the following address:

<https://drive.google.com/open?id=1YbNSdfoVoTeW16-PiLJ2Lxue-01OE0a5paeqz3rzR50>

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