

<u>Technical Visit to Shenzhen Institute of</u> <u>Building Research (IBR) Headquarters Building</u>

(organized by Chapter Programs and Sustainability Committees)

Date : 25 June 2016 (Saturday) Time : 9:00am - 12:30pm

Assembly : Sheung Shui MTR station (Exact location will be confirmed later)

Background:



IBR Headquarters Building is located at the Meilin area in the north of Futian District, Shenzhen, with a total gross floor area of 18,000sq m. It has 12-storey above ground floors and 2-storey basement functioning in experiments, R&D, office use, academic exchange, underground car park, recreation and lifestyle facilities, etc. The building desgin adopts lots of different green features and innovative sustainable technologies, of which descresing of 767 tons of CO₂ emission annually, and saving 412.7 tce (tons coal equivalent), more than 60% energy saved compared with other offices.

This building has obtained lots of green awards and honors includes National 3-Star (highest level) green building, 2010 Hong Kong Green Building Award - Merit, 2011 China Human Settlement Pattern Project Award, 2011 National Excellent Engineering Design Award - First Prize, FuturArc Green

Leadership Award 2011 (by BCI Asia), 2013 World Green Design Project Product Award - Golden Prize (by International Design Federation), DENA Energy Efficiency Award 2013 Nomination, Asia Pacific Awards by WGBC, The 3rd Biennial Top Architecture, Public Building Category, Green and Ecological Desgin Award, the 3rd Biannual China Award of "Good Design is Good Business" and Best Green Design Award (by Business Week and McGraw-Hill Construction), etc.



The detailed description of the IBR Headquarters Building can be found at the following link: http://www.hpbmagazine.org/attachments/article/11794/14Su-Shenzhen-Institute-of-Building-Research-Headquarters-Building-Shenzhen-China.pdf

[source: ASHRAE Publication - High Performing Buildings, vol. 7, no. 3, Summer 2014]



Language: Mandarin

<u>Fee</u>: Free of charge (Coach between Futian checkpoint and IBR Headquarters included)

Remark: 2.5 hour CPD certificate will be provided.

Registration & Enquiry:

Number of participants is limited to <u>35 persons</u> and prior registration is required. For registration, please complete Registration Form in the following "<u>On-Line Registration Link</u>" or http://goo.gl/forms/PpmKYeHdwGS2fm211. Only the applications from the members of ASHRAE Hong Kong Chapter will be accepted. The deadline of application is on <u>20 June 2016</u>. Successful members will be notified by e-mail on or before <u>22 June 2016</u>, which has to be presented at the registry of the venue entrance for verification. If the applicants have not received the confirmation e-mail on or before 22 June 2016, their applications will be regarded as not successful.

If typhoon signal no. 8 or black rainstorm signal is in force and still hoisted after 8:00am of that date, the visit would be cancelled without further arrangement or notification.

For enquiry, please contact Mr. Kelvin Chan at 6346 8658 or email to ashraehk@gmail.com.