
Technical Seminar on Introduction to Ice Rink Design

Date : December 10th, 2016 (Saturday)
Time: 10:30am to 12:00pm (registration start at 10:00am)
Venue: HJ203, The Hong Kong Polytechnic University, Hung Hom

Abstract:

Since the late 1980's, ice rinks have become an important focus point in major shopping malls in Hong Kong. This prompted ice sports like leisure skating, figure skating and ice hockey to grow here. Size of ice rinks built has since become bigger and bigger, with the construction of a standard Olympic size ice rink on the government agenda.

This seminar will give an overall introduction to ice rink construction and look at different types of refrigeration systems such as DX, liquid overfeed, brine and glycol. Frequently seen problems such as wet ice, ceiling condensation will also be discussed.

Honorable Speaker:



Ir. K.F. Chan joined Southa Engineering Ltd, which is generally considered as the strongest refrigeration contractor based in HK, in 1989. He has designed and built a number of ice rinks in China (one of which was the second largest in the world) and most of the ice rinks in HK. Over the years, he actively promotes uses of environmental refrigeration measures such as propane, ammonia, binary ice, and cyclopentane blown polyurethane insulation. Besides work, Ir. Chan is also active in charity and education work. In Southa, he is responsible for training of engineering graduates and apprentices, many of whom are considered as ice rink experts today. Ir. Chan has also been a loyal member of ASHRAE for more than 20 years.

Besides full time salaried employment with Southa, Ir. K. F. Chan also works as an honorary principal lecturer at the University of Hong Kong and a part time lecturer at the Research Institute of Tsinghua University in Shenzhen.

Instruction Media: English
Fee: Free of charge (1.5 hour CPD certificate will be provided.)

Registration & Enquiry:

Registration is opened to all interested persons on a first-come-first-served basis, but priority will be given to members of ASHRAE. Number of participants is limited to 55 and prior registration is required. Please complete and return the Registration Form in the following link :-

<https://goo.gl/forms/W3JFSU2hN7pqArLR2> . The deadline of application is on 5 Dec 2016.

Successful applicants will be informed individually by e-mail on or before 6 Dec 2016, 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 9 Dec 2016, their applications will be regarded as not successful.

For enquiry, please contact Mr. Peter Lam at 92196323 (ASHRAE – HKC). Email enquiries can be sent to <seminar_10_Dec_2016@yahoo.com.hk>.