



澳門空調制冷商會
Macau Air-Conditioning & Refrigeration
Chamber of Commerce



美國供暖製冷及空調工程師學會
香港分會
ASHRAE Hong Kong Chapter

ASHRAE / MARCC Joint Technical Seminar

Design of High Performance Green Buildings: Opportunities and Challenges

Date: Monday, 5 December 2011
Time: 2:30 pm - 5:30 pm
Venue: Room 3 and 4 of Macao Science Center
Description: Abstract

Green buildings aim to achieve good energy efficiency and to reduce environmental impact. The high performance green building sector has been gaining significant momentum over the past 15 years in many countries. This seminar explains the key concepts of high performance green buildings and discusses the opportunities and challenges facing the building and HVAC&R professionals. The ASHRAE Standard 189.1 will be described in order to illustrate the minimum requirements for high performance green buildings. The major issues about green building projects are discussed to develop a better understanding on green building investments.

Speaker:



Dr. Sam C. M. Hui

PhD, BEng(Hons), CEng, CEM, MCIBSE, MHKIE, MASHRAE, MIESNA, LifeMAEE, Assoc AIA

Department of Mechanical Engineering, The University of Hong Kong

Dr. Sam C. M. Hui is a Teaching Consultant and an Honorary Assistant Professor of the Department of Mechanical Engineering, The University of Hong Kong. He has a strong technical background in the study of energy efficiency in buildings and is active in promoting sustainable building technology. He has been invited to make presentations at different institutions, forums and conferences. He has also acted as a Technical Expert in building energy code and green building assessment projects in Hong Kong, Mainland China and Thailand. He was the President of the ASHRAE Hong Kong Chapter in 2006-2007 and is elected as a Distinguished Lecturer of ASHRAE U.S. Headquarters for 2009-2011.

Language: Cantonese (supplemented with English). Seminar material will be in English.
Fee: Free of charge
Application: Open to all interested persons, but the ASHRAE and MARCC members will be considered in priority. Number of participants is limited. Places will be allocated on a first-come-first-served basis. Successful applicants will be informed individually by email / phone.
Remark: A certificate of attendance will be issued to the participant after completion of the seminar.



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Application Form:

* Information must be filled

ASHRAE / MARCC Joint Technical Seminar on 5 Dec 2011

Design of High Performance Green Buildings: Opportunities and Challenges

Name (Dr./Ir./Mr./Mrs./Ms.)* : _____

ASHRAE / MARCC Membership* : Class: _____ No.: _____

Company / Corporation / School* : _____

Contact Address* : _____

: _____

Email Address* : _____

Contact Numbers : (Tel/Mobile)*: _____ (Fax): _____

Enquires: Please email marcc@macau.ctm.net or info@ashrae.org.hk
 or telephone Ms Waidy Chu at (853) 2833 0026

Registration: Application form by fax or email **on or before 29 Nov 11** to:

Macau Air-Conditioning & Refrigeration Chamber of Commerce
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