



ASHRAE 美國供暖製冷及空調工程師學會

AMERICAN SOCIETY OF HEATING, REFRIGERATING AND AIR-CONDITIONING ENGINEERS, INC. - Hong Kong Chapter

P.O. Box 35612, King's Road Post Office, North Point, Hong Kong

<http://www.ashrae.org.hk>



ASHRAE Distinguished Lecture



Embracing Sustainability in Building Design – Technologies, ASHRAE Green Guide and High-performance Green Buildings

Date:

June 2, 2008

Time / Duration:

6:45pm for 7:00pm - 8:30pm

Venue:

Room FJ304, The Hong Kong Polytechnic University, Hung Hom, Kowloon, Hong Kong.

Honourable Speaker:



Dr. Tom Lawrence, P.E. and LEED-AP: Dr. Lawrence is a Public Service Associate with the University of Georgia, and has over 25 years of professional experience in engineering and environmentally related fields. He is the incoming chair of ASHRAE Technical Committee 2.8, "Building Environmental Impact and Sustainability", and is a member of the committee writing an ASHRAE standard on high-performance green buildings (Standard 189.1). As an ASHRAE Distinguished Lecturer, he has given presentations and workshops on green building design at venues around the world. At the University of Georgia, Dr. Lawrence teaches courses in Building Environmental Control, Green Building Design, Industrial Ventilation, Residential Building Design, Heat Transfer and Thermodynamics, and in these courses he works to bring in sustainable design concepts practices. Dr. Lawrence is also a consultant to Commissioning and Green Building Solutions in the Atlanta, Georgia area. Dr. Lawrence has a B.S. with Highest Distinction honors in Environmental Science from Purdue University, a M.S. in Mechanical Engineering from Oregon State University and a second M.S. degree in Engineering Management from Washington University earned. He received a Ph.D. in Mechanical Engineering from Purdue University researching the impacts of demand-controlled ventilation on energy consumption and indoor air quality in smaller commercial buildings.

Program Highlight:

The transformation of the building industry to include "green" design has rapidly taken place in the past 10 years or so. This talk will describe some of the new technologies that are being employed to improve energy and water efficiency. In addition, it will cover two initiatives that ASHRAE is taking to help improve the adaptation of green design, these being the Green Guide and the development of a proposed Standard for High Performance Green Buildings (Standard 189.1).

Fee:

HK\$50 for ASHRAE/HKIE/CIBSE members, HK\$100 for non-members, fee is only payable (with receipt) at seminar reception counter. Free of charge for Hong Kong Polytechnic University Students with BSE voucher. Free of charge for Student members with ASHRAE voucher.

Application:

Open to ASHRAE/HKIE/CIBSE members, HVAC Engineers, or other professions interested in this topic etc. Please complete and return the below application form by e-mail before 26 May 2008. Number of participants is limited to 80. Quota will be allocated on first-come-first-served basis. Successful applicants will be informed individually by e-mail. Applicants who do not receive a reply before 28 May 2007 may assume their application unsuccessful. Attendance certificate will be issued to participants after the seminar.

Application Form - Embracing Sustainability in Building Design – Technologies, ASHRAE Green Guide and High-performance Green Buildings

Name (Dr/Mr/Ms) : _____

Membership Class : _____ No.: _____ (ASHRAE/HKIE/CIBSE)

Company Name : _____

Contact Address : _____

E-mail Address : **(Must be provided)** _____

Contact Numbers : (Tel) _____ (Fax) _____

For any inquiries, please contact: Mr. Eric Lim (ashraeseminar@gmail.com)

Please e-mail this form to: / ashraeseminar@gmail.com

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