





**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>

 **Technical Seminar on Innovative Electronic Water Conditioning Technology** 

**Date:**

23<sup>rd</sup> September 2009

**Time / Duration:**

7:00pm for 7:15pm - 9:00pm

**Venue:**

Room Y305, The Hong Kong Polytechnic University, Hung Hom, Kowloon, Hong Kong.

**Honourable Speaker:**

**Mr. Kalsen Leung**

Mr. Leung is specialized in the field of energy efficiency improvement and non chemical water treatment. He has been providing solutions to the Hong Kong Government and prestigious customers in commercial sector for over ten years

**Program Highlight:**

Traditionally water treatment is accomplished by the use of chemicals for scale and corrosion inhibition, bacteria killing, control the growth of algae and biofilm. However problems cannot be eliminated completely due to the inadequacy of the chemicals or the constraint imposed by ordinance.

As the cost of energy, labour and material keep climbing and the sense of environmental protection is increasing, non chemical water treatment technology is getting its popularity. However people are losing their confidence in using them when they found such technologies cannot work as what is claimed.

A patented Electromagnetic Induction Technology (EMIT) which effectively eliminates mineral scale and biofilm, to control the growth of bacteria and algae will be introduced in the seminar. There are case studies showing how the technology helps to build a green world by reducing the consumption of energy, water, chemicals and materials.

To help people regain the confidence, a technology comparison is made to distinguish the EMIT from another similar kind.

**Fee:**

**Free of charge**

**Application:**

Open to ASHRAE members, HVAC Engineers or other professions interested in this topic etc. Please complete and return the below application form by e-mail before 20 Sept 2009. Number of participants is limited to 40. 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 22 Sept 2009 may assume their application unsuccessful.

**Application Form - Technical Seminar on Innovative Electronic Water Conditioning Technology**

Name (Dr/Mr/Ms) : \_\_\_\_\_  
Membership Class : \_\_\_\_\_ No.: \_\_\_\_\_ (ASHRAE)  
Company Name : \_\_\_\_\_  
E-mail Address : **(Must be provided)** \_\_\_\_\_

**For any inquiries, please contact: Mr. Ringo Cheung (9876 9616 / [chapterprogram@gmail.com](mailto:chapterprogram@gmail.com))**

***Please e-mail this form to: [chapterprogram@gmail.com](mailto:chapterprogram@gmail.com)***

The Hong Kong Chapter has no authority to act for or in the name of Society.