

# The Energy Institute Hong Kong (Branch) 香港能源學會(分會)

(Correspondence Address : Environmental Management Division, Hong Kong Productivity Council, 3/F, HKPC Building, 78 Tat Chee Avenue, Kowloon Tong, Kowloon, (Attn. : Mr. Raymond Fong at 2788 5629 or by fax at 2788 5608)

Incorporated by Royal Charter 2003

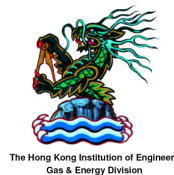
## Organizer



## Implementation by

Energy Institute (Hong Kong Branch)

## Supporting Organizations



Hong Kong Branch

Institution of  
**MECHANICAL  
ENGINEERS**



8 November 2010

Dear EI (HK) Member and Guests,

### **Seminar on “Let's Build a Smarter Planet - a Smart Building is a Green Building”** **24 November 2010**

Energy Institute (Hong Kong Branch) is organizing a Seminar on “Let's Build a Smarter Planet - a Smart Building is a Green Building” on Wednesday, 24 November 2010 for its members and guests.

### **Programme Highlight**

Buildings have been set up to manage the past. Many of the systems that constitute a building operate on historical patterns and are managed independently. Many of them are not managed at all for optimal energy use or thermal effect, due to a lack of the instruments required to achieve this. A lack of standards for measuring energy use and carbon footprints isolates buildings' systems from each other and makes it harder to implement practices that can control and manage energy use.

Today, smarter systems can enable building owners and tenants to make better decisions about the building's energy use—and can often let them rely on the building to "make those decisions" itself. Sensors can monitor everything from motion and temperature to humidity, precipitation, occupancy and light. A portfolio of interconnected smart buildings can extend those benefits even further -- sharing information and resources that reduce the buildings' carbon footprint, decrease costs and provide tenants with a better place to work or live.

Around the world, a growing focus on creating smarter buildings is also taking place, as energy efficiency incentives from regulatory bodies and utilities have made it easier for businesses to achieve a faster return on their green building investments.

This seminar will discuss about the latest technologies that can enable developers, facilities & property management, engineers and consultants to rethink the way they should design, build and manage the buildings sustainably and build smarter buildings for a smarter planet.

### **Speaker**

**Mr Daniel Leung**, IBM Certified Architect, Technical Solution Manager for General Business, IBM Greater China Group

### ***Time & Date:***

6:30 pm – 8:00 pm, 24 November 2010 (Wednesday)

### ***Venue:***

Room 1026, 1/F HKPC Building, 78 Tat Chee Avenue, Kowloon Tong

### ***Fee:***

Free of charge. CPD attendance certificate will be issued to attendees.

### ***Media:***

English / Cantonese supplemented with English Presentation Material.

### ***Enquiries:***

Please contact Ms April Li via email: [aprilagc@gmail.com](mailto:aprilagc@gmail.com) or tel: 2967 8855

We look forward to seeing you.

Yours sincerely,



Raymond CL Fong  
Chairman  
Energy Institute (Hong Kong Branch)