



# Seminar on Green Environment Energy Saving – Green Professional Certification Program

(Seminar Series 1)

## How to Equip Yourself for A Green Future

With the emerging challenges arising from global warming, pollution and landfill-related environmental problems, there is an imminent need for the building sector in Hong Kong - consisting of massive energy consumers, to focus more efforts and resources into evolving Hong Kong into a greener and smarter built-up environment. Green professionals and building associations have taken the lead to educate the community and to develop the industry with commitments and intelligent solutions. This seminar aims to raise the awareness of the industry that environmental evolvement is necessary by providing updated information on professional standards and related knowledge domains and by equipping industry practitioners with a complete and clear understanding of professional development and certification schemes.

This seminar is ideal for architects, project managers, facility managers, green building consultants, developers, sustainability coordinators, landscape architects, technical managers, energy engineers, MEP consultants, and anyone interested in understanding green and intelligent building principles, especially sustainable design, construction, management, purchasing, and plans to further the green evolution.

**Date** : 24 January, 2015 (Sat)

**Time** : 09:00 am to 5:00 pm

**Venue** : Training Theatre, L3, Core F, Cyberport 3, 100, Cyberport Road, HK

### Topics

1. LEED Professionals – Grow into the Future with U.S. Green Building Council (USGBC)
2. How to succeed with Leadership in Energy and Environmental Design (LEED) Certification in Greater China (USGBC Education Partner)
3. Shanghai Green Building Technology Incubator (SGBTI)
4. Green Environment Energy Saving Certified Professional (CP)/Certified Expert (CE)
5. Energy Audit Certification from Building Energy Efficiency Office (BEEO) in HK
6. China Green Building Labeling – a case study of 3-star certification in Hong Kong.
7. Facility Management - Sustainability Facility Professional<sup>®</sup> (SFP<sup>®</sup>) Credential (IFMA)
8. UL Environment Validation and Certification (UL)
9. Life Cycle Analysis on Building (ICARE)
10. CABA Integrated Intelligent Building (IIB) Certification (CABA)
11. Green Label for Internet of Things Development (Internet of Things Special Users Group Hong Kong)

~ 4 hrs CPD for LEED AP / 6 hrs CPD for GEES CP/ Certificate of Attendance will be issued.

**Language** : English

## Program Rundown (Title and duration for each speaker subject to revision)

09:00	Registration & Morning Refreshment
09:25 – 12:10	<b><u>Morning Session</u></b>
09:25 – 09:35	Welcome Speech – Ir Prof Andrew Leung, President of AIIB, Honorary President of GEES
09:35 – 10:00	China Green Building Labeling – a case study of 3-star certification in Hong Kong. – Ir Prof Andrew Leung, President of AIIB, Honorary President of GEES
10:00 – 10:25	LEED Professionals – Grow into the Future with U.S. Green Building Council (USGBC) – Ms Nellie Cheng, Director of China Operations, USGBC
10:25 – 11:00	How to succeed with LEED Certification in Greater China? – Ms Lili Pan, Managing Director of L GEES, USGBC Education Partner
11:00 – 11:20	Life Cycle Analysis on Building – Mr Michel Aublant, CEO of ICARE, China-EU Institute of Clean and Renewable Energy
11:20 – 11:35	Group Photo and Short Break
11:35 – 12:30	Building Indoor Air Quality – Mr Paul Bates, Global Program Manager of Education and Training, ULE
12:30 – 13:00	Energy Audit certification from Building Energy Efficiency Office (BEEO) in Hong Kong – Ir Alain Tang, Managing Director of NRG
13:00	Lunch
14:30 – 18:00	<b><u>Afternoon Session</u></b>
14:30 – 14:50	Thinking and practice of green building in Shanghai – Mr Jamie Ruan, Secretary General, Shanghai Green Building and Technology Incubator
14:50 – 15:10	Green Environment Energy Saving Certified Professional (CP)/Certified Expert (CE) – Ir Siu Lam Li, Co-Founder, GEES Group
15:10 – 15:30	Facility Management - Sustainability Facility Professional <sup>®</sup> ( SFP <sup>®</sup> ) Credential (IFMA) – Sustainability Basics Getting Started
15:30 – 16:20	UL Environment Validation and Certification – Mr Paul Bates, Global Program Manager of Education and Training, ULE
16:20 – 16:35	Refreshment
16:35 – 17:00	CABA Integrated Intelligent Building (IIB) Certification – Ir Dr Albert So, Co-Founder of the Academy of Intelligent Building Certification (AIBC)
17:00 – 17:20	Green Label for Internet of Things Development – Dr K F Tsang, Chairman, Internet of Things Special Users Group Hong Kong.
17:20 – 17:30	Closing Remark – Ms Lili Pan, Managing Director of L GEES, USGBC Education Partner
17:30 – 17:45	MOU Signing Ceremony, L GEES & ICARE, L GEES & SGBTI
17:45	Group Photo
18:00	End

## Sponsors



## Venue Sponsor



## Co-Organizers



## Supporting Organizations



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**REGISTRATION FORM - APPLICANT'S DETAILS**

**Name:**

English:	Chinese:
Name of Association: _____	Membership No.: _____
Home: _____	Mobile: _____
E-Mail : _____	
Company: _____	Position: _____
Tel : _____	
Applicant's Signature: _____	Date: _____

**COURSE FEE:** Early Bird Deadline: 31 Dec 2014

Member of	\$/person	Early Bird	Person (s)	Total (\$)
Co-organizer	800	700		
Supporting organization	900	800		
Non-Member	1200	1000		
Light Buffet (optional)	120	120		
Total \$				

**Registration form & Deposit Slip Email to : [training@lgees-ltd.com](mailto:training@lgees-ltd.com)**

Bank Account : HSBC  
Account No. : 078-505302-838  
Account Name : L Gees Limited

**Confirmation of seat on receipt of bank-in-slip / payment**

**PLEASE RETURN THIS APPLICATION FORM on or before 23 Jan 2015:**

**To: Contact Person - Ms Christine Li / Tel: (852) 9650 6219**

**Email: [training@lgees-ltd.com](mailto:training@lgees-ltd.com)**



## Ir Prof Andrew Leung

CEng, MStructE, FRICS, FRAeS, FCIOB, FHKIE

Specialized in intelligent and green building, CFD

*Professor, Architecture & Civil Engineering, City University HK  
Chairman, China Green Building Council Hong Kong  
President, Asian Institute of Intelligent Buildings*



## Ms Nellie Cheng

Director of China Operations, USGBC

Specialized in global business development and green building

*Chairman's award (2011), World Green Building Council  
Project Manager in Sustainable and Green Building, 2010 Winter Olympics in Vancouver*



## Ms Lili Pan

LEED AP (BD+C, O+M, ID+C), CEM, CEE, CEA

Specialized in LEED and green building consultancy

*Founder of L GEES Ltd & GEES  
Emerging Professional (2010-2011), USGBC  
China Representative, LEED International Round Table*



## Mr Michel Aublant

EU Director, China-EU Institute for Clean And Renewable Energy

Specialized in global business development and renewable energy

*Past Project Manager in Nuclear Power, Alstom Engineering & Technology*



## Ir Alain Tang

CEng, MIET, MCIBSE, FHKIE, CEM, REA, LEED AP (O+M)

Specialized in facility management and energy saving projects for existing buildings

*VP, GEES Group  
Immediate Past Chairman, Control, Automation & Instrumentation Division, Hong Kong Institution of Engineers*



## Ir Siu-Lam Li

CEng, FInstMC, MCIBSE, MASHRAE, LEED AP (BD+C), FAIB, MIFMA, FHKIE, RPE

Specialized in energy efficient systems

*Founder of GEES  
Chairman, Institute of Measurement & Control, HK Branch  
Governor, ASHRAE Hong Kong Chapter*

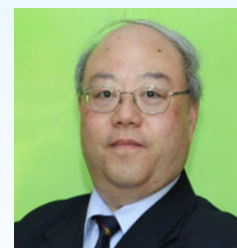


## Mr Paul Bates

MBA, LEED AP (BD+C)

Specialized in indoor air quality and sustainably oriented education

*Global Program Manager, Education and Training Department of UL Environment  
National Training and Educational Programing Expert, Environmental and Sustainability Industry (U.S.)*



## Dr Albert T. So

CEng, FIMechE, FCIBSE, FSOE, SMIEEE

Specialized in building automation, energy and elevator systems

*Honorary Associate Professor of The University of Hong Kong  
VP, Asian Institute of Intelligent Buildings (AIIB)  
Co-Founder of the Academy of Intelligent Building Certification (AIBC)*



## Dr Kim Fung Tsang

Specialized in Radio-Frequency Identification (RFID) in energy management system applications

*Director, Wireless Sustainability Center of City University of Hong Kong*

*Asso HKP, MEng, PhD*

*ZigBee Chair, IEEE Consumer Electronics Society*



## Mr Jamie Ruan

LEED AP (BD+C)

Specialized in green building consultancy and venture market development in Shanghai

*Secretary General, Shanghai Green Building and Technology Incubator  
Director, Shanghai Green Building Council*