

Seminar on Green Environment & Energy Saving – Green Professional Certification Program (Seminar Series 2)

Energy Saving and a Sustainable Green Future

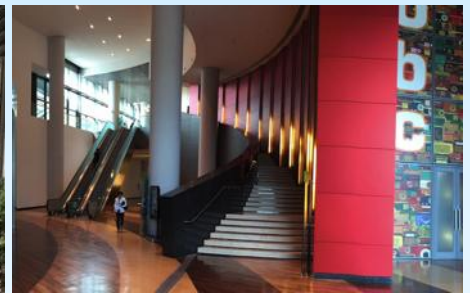
The building sector in Hong Kong faces continual challenges due to stricter rules on energy saving policies and solutions to combat global warming issues. Different Green Label Systems such as LEED and BEAM Plus weighted heavily on energy saving action plans during green performance assessment. This seminar describes the latest trends on combatting such issues and provides updated information on revised standards, codes, ordinances and related knowledge so that industry practitioners will have a complete and clearer picture of what is happening and what to be enhanced for their professional development.

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 : 13 June, 2015 (Sat)

Time : 9:00 am to 6:00 pm

Venue: Training Rooms 1-3, Level 3, Cyberport 3, Core F, 100, Cyberport Road, HK



Highlights:

1. Hong Kong government installations on energy saving;
2. Energy saving applications on Internet of Things (IoT);
3. Green building commissioning for energy saving;
4. Energy saving on vertical transports;
5. Energy engineers programs from USA;
6. Energy saving designs from Mainland, China;
7. Renewable Energy Certifications (REC) from European Unions;
8. Forum on REC prospects in Asia;
9. GEES Certification program updates.

Opening Keynote



Ir Alfred Sit, JP

Deputy Director of
Electrical and Mechanical
Services Department
HKSAR Government

Honorable Guest, Forum Discussion



**Ir Dr Raymond Ho
Chung-tai, SBS,
S.B. St. J., JP**

Former Legislative
Councillor, Former
Deputy to NPC

~ 4 hrs CPD for GEES CP / 6 hrs CPD for LEED AP/ 6 hrs CPD for IFMA will be issued.

Language : English

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

09:00	Registration & Morning Refreshment
09:30 – 12:30	<u>Morning Session (Chaired by Ir Prof Louis Lock)</u>
09:30 – 09:45	Welcome Speech – Ms Jenny Yeung Co-OC Chairlady and Past President, IFMA HK Chapter
09:45 – 10:00	Keynote Speech - Ir Alfred W H Sit, JP, Deputy Director, Electrical & Mechanical Services Department (EMSD) of the HKSAR Government
10:00 – 10:30	Energy Saving on Internet of Things (IoT) - Dr K F Tsang, Chairman, Internet of Things Special Users Group Hong Kong
10:30 – 11:00	Enhanced building commissioning to increase energy efficiency - Ms Lili Pan, Managing Director, L Gees Ltd, USGBC Education Partner
11:00 – 11:30	A Review on Energy Efficient Elevators - Ir Dr Albert So, Co-Founder of the Academy of Intelligent Building Certification (AIBC)
11:30 – 11:45	Refreshment
11:45 – 12:15	Panel Q & A
12:15 – 12:30	Group Photo and souvenir
12:30 – 14:00	Lunch (same room by catering service)
14:00 – 18:00	<u>Afternoon Session (Chaired by Ir Dr Albert So)</u>
14:00 – 14:30	Certified Energy Manager training in Hong Kong - Dr H F Chan, AEE (HKC)
14:30 – 15:00	Green Yes Building Energy Efficient Design - Case Study - Dr Guobao Yu, Deputy Director, Green Building Research Center
15:00 – 15:25	Green Environment Energy Saving Certified Professional (GEES CP)/Certified Expert (CE) Program - Ir Siu Lam Li, Co-Founder, GEES Group
15:25 – 15:55	Panel Q & A
15:55 – 16:15	Refreshment
16:15 – 16:45	The future of renewables in EU--What will be the contribution of Renewable Energy Certificates? - Prof Michel Farine, European dean, the China-EU Institute for Clean and Renewable Energy, Huazhong University of Science & Technology
16:45 – 17:30	<u>Forum on Renewable Energy Certification (REC)</u> - Convened by Professor Andrew Leung, President of AIIB and AIBC - An honorable guest, Ir Dr Raymond Ho Chung-tai, SBS, S.B. St. J., JP, former Legislative Councillor, former Deputy to NPC, Founding Council Chairman of City University of Hong Kong, Chairman of Technology Committee, Chairman of Executive Committee of Hong Kong, Council for Academic Accreditation, Member of the Basic Law Consultative Committee etc., who has also engaged in the safety of nuclear energy for 30 years, is invited to join the forum discussion
17:30 – 17:45	Closing Remark: Ir Alain Tang, Co-OC Chairman and HKIE CAD Immediate Past Chair
17:45 – 18:00	Group Photo and souvenir
18:00	End

Organizer



Venue Sponsor



Co-Organizers



IFMA™ Hong Kong Chapter
International Facility Management Association



EDUCATION PARTNER



Supporting Organizations



工程界社促會
Association of Engineering Professionals
in Society Ltd



AEEMM
澳門機電工程師學會
Associação dos Engenheiros Electrotécnicos e Mecânicos de Macau
The Macao Institute of Electrical and Mechanical Engineers



港慧顧問有限公司
Asian Gateway Consultants Ltd



Chartered Institute of Housing
Asian Pacific Branch
英國特許房屋經理學會亞太分會



CIOB
THE CHARTERED INSTITUTE OF BUILDING



港專



香港能源工程師學會
Hong Kong Association of Energy Engineers



香港綠色建築議會



香港房屋經理學會
The Hong Kong Institute of Housing



THE HONG KONG INSTITUTE OF
SURVEYORS
香港測量師學會



香港註冊通風系統承建商協會
HONG KONG REGISTERED VENTILATION CONTRACTORS ASSOCIATION



THE UNIVERSITY OF HONG KONG 香港大學
faculty of architecture 建築學院
Department of Real Estate and Construction 房地產及建設系

Institute of Measurement and Control



soe
engineering success
soe hong kong region
營運工程師學會 香港分會

**Seminar on Green Environment & Energy Saving –
Green Professional Certification Program (Seminar Series 2)**

Energy Saving and a Sustainable Green Future

REGISTRATION FORM - APPLICANT'S DETAILS

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

COURSE FEE: Early Bird Deadline: 13 May 2015

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

Registration form & Deposit Slip Email to : training@lgees-ltd.com

Bank Account : HSBC

Account No. : 078-457702-838

Account Name : NRG GEES Ltd.

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

PLEASE RETURN THIS APPLICATION FORM on or before 8 June 2015.

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

Email: training@lgees-ltd.com

Speakers



Ir Prof Andrew Leung

CEng, MStructE, FRICS, FRAeS, FCIOB, FHKIE

Professor, Architecture & Civil Engineering, City University HK

Chairman, China Green Building Council Hong Kong

President, Asian Institute of Intelligent Buildings



Dr HF Chan

Ph.D. FHKIE, CEM, CAP

Managing Director, Cinotech Consultants Limited,

President, Association of Energy Engineers

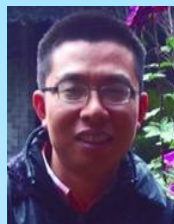
(Hong Kong Chapter)

Honorary Advisor, Energy Institute (Hong Kong Branch)



Ir Alfred W H Sit

Deputy Director, Electrical & Mechanical Services Department (EMSD) of the HKSAR Government



Dr Guobao Yu

Ph.D.

Deputy Director, Green Building Research

Center (GBRC), China Singyes Solar Technologies

Holdings Limited.



Dr Kim Fung Tsang

PhD, CEng, FHKIE, SMIEEE

Director, Wireless Sustainability Center of City University of Hong Kong

ZigBee Chair, IEEE Consumer Electronics Society



Ir Siu-Lam Li

CEng, Flntst, MC, MCIBSE, MASHRAE, LEED AP (BD+C), FAIIB, MIFMA, FHKIE, RPE

Founder of GEES

Chairman, Institute of Measurement & Control, HK Branch

Governor, ASHRAE Hong Kong Chapter



Ms Lili Pan

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

Founder of L GEES Ltd & GEES

Emerging Professional (2010-2011), USGBC

China Representative, LEED International Round Table



Prof Michel Farine

Ph.D.

European dean, the China-EU Institute for Clean and Renewable Energy, Huazhong University of Science & Technology



Ir Dr Albert T. So

CEng, FIMechE, FCIBSE, FSOE, SMIEEE

Honorary Associate Professor of The University of Hong Kong

VP, Asian Institute of Intelligent Buildings

Co-Founder of the Academy of Intelligent Building Certification



Ir Alain Tang

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

VP, GEES Group

Immediate Past Chairman, Control, Automation & Instrumentation Division, Hong Kong Institution of Engineers Council Member, Hong Kong Institution of Engineers



Prof Louis Lock

DBA(UniSA), HonF(Uclan), HonDEng CPPCC(NBBL), HonFSOE, HonFIPlantE HonFCCPDC, FHKIE, FlntstMC, RPE, CEng, CEnv

Hon Advisor of the Institute of Measurement & Control (UK) HK

Vice President of the InstMC (UK)

Chairman of The Asian Centre for Sustainable Development