Sustainable Green Intelligent Buildings

Conference Theme

Intelligent Buildings (IBs) aim to optimize the built environment, energy efficiency, safety, friendliness and cost effectiveness by integrating building management and communications to serve people and to enhance their intelligence. You are invited to visit this vibrant and dynamic metropolitan to share your innovative ideas, experiences and research achievements in green buildings, repairs and maintenance, energy efficiency and intelligent building design and other related areas.



7 January 2014 (Tuesday)

Kowloon Shangri-la Hotel, Hong Kong, China

Who Should Attend

Electrical and Mechanical Engineers, Building Services Engineers, Structural Engineers, Housing Managers, Facility Managers, Developers, Architects, Surveyors, Project Managers, Project Planners and others who are interested in IBs.

Keynote Speaker



Ms. Anissa WONG Sean-yee JP Permanent Secretary for the Environment / Director of Environmental Protection of HKSAR

Research topics cover in ISSF2014:

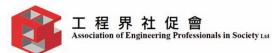
- Trend in Sustainable Green Intelligent Buildings
- Modern Sustainable Green Housing and Planning
- Global warming and Green Housing Effects to Intelligent Buildings
- Construction Technology in Sustainable Green Buildings' Infrastructure
- Best Practices in Building Services for managing sustainable green intelligent buildings
- Sustainable Green Intelligent Buildings Development in the eco-cities
- Sustainable Green Intelligent Buildings Policy and Systems
- Designs Intelligent Buildings with Safety and Sustainable Considerations
- Risk Management for Sustainable Green Intelligent Buildings
- Quantitative Risk Analysis for Sustainable Green Intelligent Buildings
- Crisis Management for Sustainable Green Intelligent Buildings
- Fire and Life Safety in Sustainable Green Intelligent Buildings
- Safety of Modern Building Structure
- Safety Engineering in Sustainable Green Intelligent Buildings
- Sustainable Architecture to Meet Changing Demographics and Rising Aspirations of Population
- Architectural Design through Layout and Use of Building Materials
- Green Construction towards Sustainable Intelligent Buildings
- Waste and Water Management in Sustainable Green Intelligent Buildings

Organizer:



Asian Institute of Intelligent Buildings 亞洲智能建築學會

Co-organizers:





** Supporting Organizations:















The Chartered Institute of Plumbing and Heating Engineering - Hong Kong Branch 英國特許水務學會一香港分會







香港地產行政師學會 HONG KONG INSTITUTE OF REAL ESTATE ADMINISTRATORS



The Hong Kong Association for the Advancement of Science and Technology 香港科技協進會



The Hong Kong Air Conditioning and Refrigeration Association Ltd. 香港空調及冷凍商會有限公司

























Institute of Measurement and Control 英國皇家特許計量及控制學會 香港分會









** Subject to final confirmation / acceptance

Enquiry and Information

For general questions, please contact:

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Dr. Lisa SHAM

Ir Kelvin TANG

Dr. C.K. WONG

Mr. K.W. WONG

Mr. Conson YU

CONFERENCE SESSIONS

Sustainable Green Intelligent Buildings

13:15 - 13:45	Registration		
13:45 - 13:50	Welcome Speech Dr. Bonnie LAM		
	Chairperson of the Organizing Committee		
13:50 - 13:55	Opening Speech Prof. Andrew LEUNG President of AIIB		
13:55 - 14:15	Keynote Speech Ms. Anissa WONG Sean-yee JP Permanent Secretary for the Environment / Director of Environmental Protection of HKSAR		
14:15 - 14:20	Presentation of Souvenir to Keynote Speaker		
14:20 - 14:25	Brief Introduction of Invited Speakers		
14:25 - 14:45	繆希仁教授 福州大學電器工程與自動化學院副院長		
14:45 - 15:05	Energy Performance in Healthcare Facilities Ir Dr. P.L. YUEN Senior Manager (Engineering & Project) Hospital Authority of HKSAR		
15:05 - 15:25	Design Optimization and Optimal Control of Air-conditioning Systems for Enhancing Building Energy Efficiency Prof. Sheng Wei WANG Chair Professor of Building Services Engineering Department of Building Services Engineering The Hong Kong Polytechnic University		
15:25 - 15:40	Q & A Session Presentation of Souvenir to Speakers		
15:40 - 16:00	Tea Break		
16:00 - 16:05	Brief Introduction of Invited Speakers		
16:05 - 16:25	台灣智慧建築產業的現況與發展 Status and Development of Intelligent Building Industry in Taiwan 范良銹先生 Mr. FAN, Liang-shiow 台灣總統府國策顧問 台灣智慧建築協會顧問		
1/.05 1/.45			
16:25 - 16:45	Joss Paper Burning System Treatment Mr. Jo CHIU REC Engineering Co. Ltd. Hong Kong		
16:25 - 16:45	Mr. Jo CHIU REC Engineering Co. Ltd.		
	Mr. Jo CHIU REC Engineering Co. Ltd. Hong Kong Performance of bioretention improved with higher infiltration rate for successive events Dr. Kit Ming LAM Associate Professor Department of Civil Engineering		
16:45 - 17:05	Mr. Jo CHIU REC Engineering Co. Ltd. Hong Kong Performance of bioretention improved with higher infiltration rate for successive events Dr. Kit Ming LAM Associate Professor Department of Civil Engineering The University of Hong Kong Q & A Session		



Sustainable Green Intelligent Buildings

REGISTRATION FEE

Registration fee for the ISSF 2014 (conference proceedings and refreshment inclusive)

Non-member	# Member	Full-time Student
☐ HK\$580	☐ HK\$480	☐ HK\$280

[#] Members of AIIB or the supporting organizations are entitled to the member rate.

CPD Certification

It is suggested that participation in the Conference counts for 3 CPD hours.

Method of Payment

Please complete the registration form below and send by post together with cheque (payable to "Asian Institute of Intelligent Buildings Ltd.") to:-

Asian Institute of Intelligent Buildings P.O. Box No. 777, General Post Office, Hong Kong Attn.: ISSF 2014 Registration

REGISTRATION FORM

Register for the ISSF 2014 on January 7, 2014 in Kowloon Shangri-la Hotel, please complete the form below and return to us VIA EMAIL: info@aiib.net, or VIA FAX: +852 3585 1267

Name: (Prof. / Dr. / Ir / Mr. / Ms. / Miss.)*

Organization:

Tel. No.:

Email Address:

Membership: AIIB / Others *, please specified

Membership Grade / No.:

Institution of Full-time Student:

Student No.:

^{*} Delete wherever inappropriate