

President Report for September 2012 – May 2014

Overview

The 2012/2014 Session has been a busy session packed with different collaboration activities with other institutions. These help the Association make another step to accomplishing the objectives set since its re-activation in 2003.

On behalf of the Board, I have to thank you and congratulate the excellent work done by the directors which made this small step possible. I am sure under the leadership of the President and Chairman of the coming term and the continuity of the Board will keep the spirit and momentum grow and continue the good work to enhance the publicity of HKAEE and the contribution to the society of Hong Kong in terms of energy efficiency and sustainable living.

This session was marked with increase in number of activities and growth in membership. As of today, we have total 153 members including 2 student members and 14 corporate members which are encouraging.

Strategic alliance with Association of Energy Engineers – HK Chapter was continued under the MOU signed back to 18 December 2006 and the new MOU will be further discussed in December this year. The courses of CEM and CAP jointly organized with AEE-HKC are still widely recognized by the industry as one of the best energy related courses in the city. Collaboration with other institutions such as Asia Institute of Intelligent Buildings (AIIB), International Facility Management Association – HK Chapter (IFMA) and Energy Institute-HK Branch (EI) is further enhanced by organizing activities jointly.

Government Committee & Consultation

In this session, HKAEE is continuous serving the Committees and Task Forces on Building Energy Code and Energy Audit Code under the Energy Efficiency Office of EMSD and the Taskforce of External Lighting by EPD.

The Association submitted the comments on the Draft Technical Guidelines for Connection to District Cooling System at Kai Tak Development on 5 October 2012.

We also submitted our views on the Mandatory Energy Efficiency Labeling Scheme (MEELS) Review of Grading Standards for Room Air Conditioners, Refrigerating Appliances and Washing Machines operated by EMSD on 31 March 2014.

Apart from energy issues, the Association also submitted a paper to the LegCo Panel on Environmental Affairs about our views, suggestions and position for landfill extension and incinerator on 14 March 2014.

Another paper is also being prepared for the Public Consultation on Future Fuel Mix for Electricity Generation which shall be closed by 18 June 2014.

Organizing Forums

We had just conducted a Policy Forum on the Public Consultation on Future Fuel Mix for Electricity Generation on 10 May 2014.

One important Technical Forum “Energy in Your Hands: The Evolution Solutions for Buildings and Technology Development” is being organized and will be held on 29 May 2014.

Technical Activities

Below is the summary of the activities organized, co-organized or supported by HKAEE during my term:

Date	Activities	Organizer	Co-organizer	Supporter
Oct 2012	Energy Audit for Building Energy Efficiency organized by EI			✓
20-23 Oct 2012	重慶綠色建築、低炭排放學術交流會	✓		
13-15 Nov 2012	InnoAsia 2012 organized by HK Science & Technology Parks Corporation (HKSTP)			✓
15 Nov-6 Dec 2012	The Green Data Center Engineers Certification Program organized by Society of Operations Engineers – HK Region (SOE-HKR)			✓
30 Nov 2012	HKQAA Symposium 2012 - Farsighted Management Strategies in an Unpredictable World			✓
7 Dec 2012	Business of Intellectual Property Asia Forum organized by HK Trade Development Council (HKTDC)			✓
Jan 2013	Voluntary Charter for Phasing-out of Energy Inefficient Incandescent Light Bulbs organized by EMSD			✓
9 Jan 2013	ISSF2013 Conference – People Centred Intelligent Buildings organized by AIIB			✓
12 Jan 2013	Application of Physical Scale Prevention Technologies for Chiller Condenser co-organized with EI	✓		
Apr 2013	Certified Carbon Auditor Training organized by EI			✓
Apr 2013	Engineering Week 2013 organized by HK Institution of Engineers (HKIE)			✓

Date	Activities	Organizer	Co-organizer	Supporter
7-10 Apr 2013	Technical Visit and China Refrigeration Expo 2013 at Shanghai organized by HK Air Conditioning and Refrigeration Association			✓
20 Apr 2013	Open Forum: Hong Kong Electricity Market Now, Till 2018 and Beyond organized by IEEE			✓
29 Apr 2013	Technical Talk – Some Aspects about Eco-Projects organized by AIIB			✓
9 May 2013	Integrate 2013 Facility Management Conference organized by IFMA			✓
28-31 May 2013	Taiwan Intelligent Green Construction Development Conference & Energy Saving Technology Sharing Technical Visit organized by AIIB		✓	
5 Jun 2013	Launching Ceremony of the Energy Saving Charter on "No Incandescent Light Bulbs" organized by EMSD			✓
Jun 2013	AIIB Authorized Auditor Training			✓
Jun 2013	Guangzhou International Lighting Exhibition and Guangzhou Electrical Building Technology 2013			✓
22 Jun 2013	Symposium 2013 - Evolution of Operations Engineering - Challenges and Sustainable organized by SOE-HKR			✓
Jun-July 2013	LEED – ASHRAE Basics organized by American Society of Heating, Refrigerating & Air-conditioning Engineers, Hong Kong Chapter (ASHRAE-HKC)			✓
13 July 2013	Symposium on Energy Efficient Chilled Water Production	✓		
19-20 Jul 2013	廣州市智慧綠建築及節能技術參觀交流團			✓
30 Aug 2013	Should HK Reduce its Electricity Reliability with Panel Discussion organized by IEEE			✓
12-13 Sep 2013	SB13 HK Conference organized by Construction Industry Committee (CIC) & HK Green Building Council (HKGBC)			✓
14 Sep 2013	CLP Castle Peak Power Station/Tai O Heritage Hotel organized by IFMA			✓
5 Oct 2013	Guided Tour to HKJC Green Roof & Racing Museum organized by IFMA			✓
18 Oct 2013	Energy Symposium in Hong Kong: Sustainable Energy for the Future - How to Make the Best Choices? Organized by City University of HK		✓	
22 Oct 2013	LEED Webinar: Existing Buildings Operations & Maintenance organized by IFMA			✓
31 Oct-1 Nov 2013	The 8th World Congress on Engineering Asset Management (2013) and The 3 rd International Conference on Utility Management & Safety (2013)			✓
Nov 2013-Jan 2014	Certificate Course on Energy Management for FM Professionals organized by HK Institute of Facility Management (HKIFM)			✓

Date	Activities	Organizer	Co-organizer	Supporter
2 Nov 2013	Symposium on Wireless Energy Management System for Energy Efficiency and Productivity Gain jointly organized with City University of HK & EI	✓		
8-10 Nov 2013	福州綠建築、智慧綠智能化建築學術交流會	✓		
11 Nov 2013	Game Changing Energy and Climate Trends - Latest Energy News from Al Gore with Permission	✓		
12 Nov 2013	BEC EnviroSeries Conference 2013 - The Future Energy of Hong Kong: Reliable, Affordable and Low Carbon organized by Business Environment Council (BEC)			✓
16 Nov 2013	參觀深圳高交會活動	✓		
29 Nov 2013	Technical Visit to EMSD Headquarters Building organized by IFMA			✓
30 Nov 2013	Technical Visit to ASB Biodiesel Plant jointly organized with EI	✓		
4-7 Dec 2013	InnoAsia 2013 organized by HKSTP			✓
4 Dec 2013	4 th Greater Pearl River Delta Conference on Building Operation and Maintenance – Sustainable Operation and Maintenance for Green Buildings organized by Building Services Operation and Maintenance Executives Society (BSOME)			✓
5-6 Dec 2013	BIP Asia Forum 2013 organized by HKTDC			✓
11-12 Jan 2014	LEED AP O+M Exam Preparation Workshop organized by SOE-HKR			✓
16 Jan 2014	Shopping Center Management Strategy organized by IFMA			✓
Feb 2014	Certified Carbon Auditor Training organized by EI			✓
25 Feb 2014	Seminar on ISO 50001 Energy Management System (EnMS) and Certification organized by HK Council for Testing and Certification and HK Accreditation Service			✓
9 Apr 2013	Hong Kong Energy Challenges & Solutions organized by Environmental Division of HKIE			✓
7-8 May 2014	Build4Asia 2014			✓
10 May 2014	Policy Forum – Public Consultation on Future Fuel Mix for Electricity Generation	✓		
12 May 2014	Symposium on Road Map of Electric Vehicle: Development & Commercialization organized by CityU, Haesco & HK Green Strategy Alliance			✓
13-15 May 2014	ISH China & CIHE 2014 Exhibition			✓

Date	Activities	Organizer	Co-organizer	Supporter
23 May 2014	BEC EnviroSeries Conference 2014-Effective environmental, social and governance (ESG) management: From Niche Pursuit to Business as Usual			✓
29 May 2014	Technical Forum – Energy in your hands: The Evolution Solutions for Buildings & Technology Development	✓		

Delegation / Technical Visits / Forum

I also represented HKAEE to join the following delegations and technical visits:

- Delegation for China Refrigeration Expo 2013 and Shanghai Technical Visit held in April 2013
- Hong Kong/Guangdong Co-operation On Combating Climate Change Technical Seminar on Renewable Energy and Electric Vehicle held in Zhuhai on 21 May 2013
- Taiwan Intelligent Green Construction Development Conference & Energy Saving Technology Sharing Technical Visit in Taipei in May 2013
- BEAM Plus Neighbourhood Multi-Stakeholder Consultation Forum on 7 Dec 2013
- HKPC 集思匯 – 如何應對國內的《大氣污染防治行動》計劃 on 7 Mar 2014

Looking Forward

The Association will continue its efforts in the development of the energy efficiency technology and as a leader in the energy industry in Hong Kong and I would like to appeal the support and commitment from the new Board.

Last but not least, I would like to take this opportunity to thank the Chairman and all the Board members for their valuable time and hard work during my term. Without the dedicated support, we could not have completed so many activities and quality submissions. With the healthy financial bookings, no doubt that the new Board will continue to serve our members by organizing more activities and work closely with allied institutions and we will have another successful year.



Colin Chung
President (2012-2014)
May 2014