

ENVIRONMENTAL DIVISION ANNUAL REPORT FOR SESSION 2008/2009

Chairman's Message

Session 2008/2009 was considered a fruitful and eventful year with a variety of learned society activities for members. We have arranged the Annual Reception on 18 November 2008 for members to meet with government officers, environmentalists and other parties in the environmental engineering field. We also jointly organized with the Association of Engineering Professionals in Society, a 4-day delegation visit to Malaysia on 20 -23 November 2008 to meet representatives from the Construction Industry Development Board, Ministry of Works, Consulting Engineers Malaysia and Board of Engineers Malaysia. Through the visit, we not only understood the running and development of infrastructure projects in Malaysia, but also broadened our perspectives of the economic and social development of Malaysia while considering the environmental protection. In view of Carbon Audits which would be made mandatory in future, several seminars outlining how to carry out carbon audit on top of energy audit have been arranged.

Apart from arranging technical talks and site visits, we are going to hold the Annual Environmental Seminar, Sustainable Waste Management Policies and Practices on 24 April 2009 providing a platform for academics, engineers, environmentalists and experts from China, Hong Kong and overseas to share their knowledge and experience on the latest sustainable waste management policies and treatment technologies.

Last but not least, we have arranged the 2008 Environmental Paper Award Competition in this Session. This Award is intended to encourage widespread emergence of environmentally sound projects. Thanks to the hard work of the adjudicators, we are pleased to have the First Runner-up Winner for the competition.

The Committee

The Committee of the Environmental Division includes the following members who have greatly contributed to discussions and organizing various activities for the Division for this Session. Without their dedication, we could not arrange inspiring and informative seminars, technical visits and symposium, etc. for our members.

Committee Members

Ir P K Lee Chairman

Ir K P Yim Immediate Past Chairman

Ir Dr C W Tso

Ir T Y Ip

Honorary Secretary
Ir Andrew N Y Yuen
Ir Richard S T Chan
Ir Y H Cheung
Ir Herman T K Au

Deputy Chairman
Honorary Treasurer
Committee Member
Committee Member

Committee Member Ir Benny Y K Wong Ir C F Lam Committee Member Ir Anthony L F Kwan Committee Member Ir Dr Louis F S Lock Committee Member Ir Dr Simon S O Ho Committee Member Ir Roger M K Ng Committee Member Ir Kenny S W Wong Committee Member Ir C W Kwong Committee Member Mr James K K Lau Committee Member

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Ex-officio and co-opted Members

Ir James P C Tam Ex-officio Member – Discipline

Ir P K Lee Ex-officio Member - Council Member (Environmental)

Mr Adrian Wong Ex-officio Member - AMC Representative Ir Victor K S Lee Ex-officio Member - YMC Representative

Ir Prof Irene M C Lo

Co-opted Member
Co-opted Member
Co-opted Member
Co-opted Member

Membership

As at 3 April 2009, the membership of Environmental Division stood at 4530 members including 203 Fellows, 2785 Members, 6 Companions, 842 Graduates, 323 Associates, 249 Students and 122 Affiliates. There are 233 members of Environmental Discipline.

Finance

The Environmental Division began the 2008/2009 financial year with a balance of HK\$518,935.93 and received a total allocation of HK\$111,399.00 from the HKIE Headquarters. The Division's account held a total of HK\$465,343.81 at the end of March 2009. The draft financial statement is attached herewith for reference. According to the Rules for Division Accounts, after the Division has received its "End of Year Account" for the 2008/2009 financial year from HKIE Headquarters, two assigned Corporate Members will audit these accounts. After this audit, the account will be available for inspection.

Technical Meetings and Visits

We organized or jointly organized with other learned societies and universities and other HKIE Divisions, technical meetings including seminars, symposiums, conferences and talks. A list of meetings is summarized in the Annex.

Ir LEE Ping Kuen Chairman, Environmental Division 2008/2009



Annex - Schedule of Technical Meetings and Visits 2008/2009

DATE	TITLE
14 June 2008	Recycling Plant for Waste Glass and C&D Wastes
17 June 2008	"Suction Caisson Foundation Technology" for Offshore Wind Farms
5 July 2008	Seminar on infrastructure, economical development and quality of life
18 July 2008	<綠色奧運與生態城市建設>講座
19 July 2008	Yue Bao Cement Plant in Guangzhou
30 July 2008	Seminar on impact of climate change on engineers
1,15, 29 August 2008	提升香港環保專業在香港和國內市場的競爭力研討會
10 August 2008	Mainland contact series - Seminar on seismic engineering and visit to
	Guangzhou University Seismic Laboratory and Guangdong Science Centre
25 August 2008	Seminar on introduction of glass products manufacturing
30 August 2008	"Indoor Environmental, Energy and Air Quality MS Certification"
25-28 September 2008	4th Symposium on Sustainable Development of Guangdong Hong Kong and
	Macau
30 September 2008	Seminar on green construction - the International Commerce Centre
4 October 2008	Technical Visit to Green Construction – The International Commerce Centre
	(環球貿易廣場)
13 October 2008	Talk on Cleaner Production Partnership Program
14 October 2008	Experience Sharing on Cleaner Production Technologies for Industries
28 October 2008	Seminar on development and application of a regional air quality model for the
	Pearl River Delta Region
30 & 31 October	Seminar on horticultural designand installation of vertical green wall panels and
2008	their environmental implications with project illustrations
4 November 2008	Seminar on how Industry and environment work in harmony
6 November 2008	Green Buildings – An Innovative Approach
7 November 2008	Symposium on Anthropogenic and Biogenic Volatile Organic Compounds
11 November 2008	Forum on plastics and sustainable development
14 November 2008	Sustainable Design and Energy Efficiency
17 November 2008	Trees in your projects – to retain or not to retain?
18 November 2008	Annual Reception
20-23 October 2008	Delegation visit to Kuala Lumpur, Malaysia
21 November 2008	Technical Visit to the Hong Kong Polytechnic Environmental Laboratory
1 December 2008	Sustainable Eco-friendly Green Engineering & Technology
2 December 2008	中華系列1 - 面相與管理



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DATE	TITLE
5 December 2008	Technical Visit to Glass Manufacturing Production
15 December 2008	Environmental Seminar: "Strategy facing Climate Change in Europe"
5 January 2009	The CA Division Q&M 08/09 China series 2 - seminar on the influence of
	Confucian thought on the implementation of quality management in Chinese
	business organizations
10 January 2009	Technical Visit to Waste-to-Energy Plants in Baoan (寶安) and Water Re-use
	Project in Shekou (蛇口)
16 January 2009	Technical Visit to Zhujiang Cement Plant
3 February 2009	Seminar on materials contribution to Beijing 2008 Olympic Games with
	additional brief on some innovative materials
11 February 2009	Technical seminar on Construction Management and Earthquake Engineering
	practices in the Mainland
16 February 2009	Compliance Assistance Centre: a proactive way to help business trades on
	environmental compliance
18 February 2009	Energy and Carbon Audits Seminars
18 February 2009	Technical Visit to Honda Car Factory
19 February 2009	Sustainable Land Regeneration
22 February 2009	Eco-tour walk to natural scenery from Hok Tai Reservoir to She Shan Tsuen via
	Fung Yuen (鶴藪水塘至林村社山村途經鳳園觀步賞蝴蝶)
5 March 2009	Energy and Carbon Audits Seminars
10 March 2009	International Environmental Law
14 March 2009	Sludge Treatment Facility
25 March 2009	SustainaBuild: the Trends for Inspiration
30 March 2009	The CA Division Q&M 08/09 China series 4 – seminar on the influence of
	Confucian thought on the implementation of quality management in Chinese
	business organizations
2 April 2009	Current air quality issues in Hong Kong: Science, Challenges and Solutions
6 April 2009	Young or Ready Seminar on Environmental Discipline
19 April 2009	Eco- tour walk to natural scenery of Ma Si Chau
23 April 2009	22nd AGM
24 April 2009	Annual Seminar "Sustainable Solid Waste Management"
28 April 2009	Energy and Carbon audits
5 May 2009	Sustainable Development of Wetlands for Hong Kong Ahead of 2010
24 – 27 May 2009	Delegation to Liaoning Province, the PRC