



THE HONG KONG INSTITUTION OF ENGINEERING SURVEYORS

P.O. BOX 79, TSUEN WAN, HONG KONG.

URL : <http://www.hkies.org.hk>

email : [secretary@hkies.org.hk](mailto:secretary@hkies.org.hk)

香港  
工程  
測量  
師學  
會  
香港荃灣郵政信箱七十九號

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# 第十一屆週年大會暨晚宴

## The 11th AGM and Annual Dinner

The Annual General Meeting for the year 2006~2007 of the Hong Kong Institution of Engineering Surveyors was successfully held on Thursday, 25th May 2006 in the Grand Ballroom of The Royal Plaza Hotel in Mongkok. There were 18 tables and, more than 200 members and guests attended the meeting. A fund-raising event for the charity organisation Light-Of-Love was also held inside the venue. Everyone enjoyed the gathering and 17 committee members were elected during the AGM. The Institution would like to thank the following sponsors for their enduring support. They are, in alphabetical order: Adobe Far East, Autodesk; Bentley Systems; EMS; Leica Geo-systems, Spatial Technology, and Topcon.



### Speech from The Chairman - Mr. Andrew Lee

Good evening ladies and gentlemen. It is an honour to the Institution that we have all you here tonight attending the 11th Annual General Meeting and the Annual Dinner of Hong Kong Institution of Engineering Surveyors.

In the past 12 months, the teamwork of council members was superb; tasks were well planned, coordinated and executed. I thank Mr. K K Law, the Secretary General for pulling the effort of the Directors of various disciplines together in getting things done. The cooperation among the council members had indeed made my job easier as the Chairman.

To be continued....



## Speech from The Chairman - Mr. Andrew Lee (continued....)

The Institution had held 7 seminars, 3 technical visits, a Surveyor Day dinner and a barbeque party. It was a busy year for the CPD director. I must say that the seminars conducted were with up-to-date science and technology information helping members a great deal in perusing and developing the professionalism in Engineering Survey. I personally received a lot of positive feedback about the CPD events.

The Institution has also set up a link with the Engineering Society of The Hong Kong University, Engineering Students' Union of The Hong Kong University of Science and Technology and, The Council of Hong Kong Professional Associations. I anticipate functions alike on collaboration basis will be established in the future.

There were only six new members joining the Institution last year. It is not a big number but I could not ask for more in these days due to the slow progress of new construction projects in Hong Kong. The current construction market has not been favourable to our members. However, I am delighted to see that some of our members have engaged in engineering survey works in Macau. The Institution feels proud about that the survey expertise of our members is recognized and exported to neighbouring regions. I see practicing engineering survey overseas is a challenge to a surveyor's career development and is a rewarding opportunity to meet other engineering professional outside Hong Kong.

In the end I would like to thank Topcon, Leica and LSGI of Hong Kong Polytechnic University for supporting the Institution as always.

## Message from the Director of Membership - Mr. SC WU

As time goes by, we believe some of you may have probably made some academic advancement and career development throughout the years. May we direct your attention to the Route of Membership of our Institution where you can find the grade which is most appropriate to your present qualifications and experience. We sincerely urge you to submit your Application for Membership Upgrading accordingly so as to reflect the real picture of our Institution. By the way, to facilitate our records updating, please provide us via fax (3112 3534) or email ( [secretary@hkies.org.hk](mailto:secretary@hkies.org.hk) ) with your most up-to-date personal information, qualifications obtained, and present position held. Thank you very much for your cooperation.

## Committee for the year 2006/07

Position	Name	Deputy Director ( 1st Line)	Deputy Director ( 2nd Line)
President	AU Chi Kin		
Vice President	SHUM Yew Keong, Robin		
Chairman	LEE Hung Shing, Andrew		
Vice Chairman			
External	LI Zhi Lin	LAM Lit Yin	
Internal	WU Shing Choi	LAI Hon Kit	
Development	WONG Pak Wai, Peter	CHEUNG Man Sang, David	
Education	DING Xiao Li	WU Shing Choi	
Secretary General	LAW Kit Kuen		
Financial Controller	NG Yau Keung, Tony	LAI Kai Kuen, Simon	CHAN Kwok Wah, Vincent
Editor-in-Chief	CHEN Wu		
Committee			
Director of Discipline	YU Wai Wing, Alberich	LEE Yee	
Director of Social Affairs	CHAN Kang Chiu, Andy	LIU Chun Kit	
Director of Membership	WU Shing Choi	LAI Kai Kuen, Simon	
Director of Publication	HO Chi Yuk, Nelson	CHAN Kang Chiu, Andy	WU Shing Choi
Director of CPD Function	LAM Lit Yin	IP Wai Ming, Simon	LIU Chun Kit
Director of I.T.	IP Wai Ming, Simon	CHAN Kwok Wah, Vincent	CHAN Bon Yuen, Joe / WONG Kwong Chui
General	MA Cheuk Wong	LIU Chun Kit	

## First Committee meeting for the year 2006/07

After the election in the AGM on 24 May 2006, the new committee held a one-day Brain-Storming meeting in Cong Hua Golf Club. 15 committee members and co-op members attended the meeting. Ideas regarding the future of the Institution, the ways to promote both the Institution as well as the surveying profession, have been exchanged. It is unanimously accepted that every member working as Engineering Surveyor should by all means educate the public, the society, project managers and engineers especially in the construction field, how important the role of an Engineering Surveyor is!

## Labour Day Reception

Mr. KK Law has attended the Labour Day Reception as one of the guests. The Reception was held on Friday, 28 April 2006 at the Exhibition Hall, Low Block, Hong Kong City Hall, and was officiated by the Chief Executive the Honourable Donald Tsang, G.B.M."

## Continuing Professional Education Scheme

The Hong Kong Institution of Engineering Surveyors has arranged, with the cooperation from the Hong Kong College of Technology, one valuable continuing professional education course, namely "Basic Computer Application for Surveyors Course - Word, Excel and PowerPoint", for members and non-members. The Institution will continue to arrange useful courses in future. Members are encouraged to enrich their skills for career opportunities in the near future. Information can be obtained from attached sheets or [www.hkct.edu.hk](http://www.hkct.edu.hk).

## CPD Function Report

**By:** LAM Lit Yin (Director, CPD Function)  
**Title:** Effective and efficiency way in information handling:  
Case studying --- "How the U.S. Green Building Council's use of technology to automate and streamline the LEED Certification process in the U.S."  
**Speaker:** Mr. Patrick Aragon, Product Marketing Manager  
Intelligent Documents Business Unit, Adobe Systems Incorp.  
**Date:** 11-Apr-2006  
**Venue:** Sutie 3702, The Lee Gardens, 33 Hysan Ave.

13 members and guests attended the above CPD function. Mr. Patrick Aragon started the presentation by briefly introducing some basic features of the Acrobat Professional and Acrobat 3D.

Mr. Aragon then went on sharing the US experience in using the technology by construction professionals --- by explaining how the LEED® certification application process has been streamlined in reducing the time and making it easier for many organizations to seek certification.

After explaining the application of the technology by using several interesting examples, members who attended this session had a fruitful discussion with Patrick on how such information handling technology could be applied to the Hong Kong construction industry. We look forward to exchanging experience with Patrick again in the near future.



**Title:** The Role of Engineering Surveyor in Construction Projects  
**Speaker:** Mr. Cheung Man Sang, David  
MBA, MHKInstES, MInstCES, MRICS, MICE  
**Date:** 20-Jun-2006  
**Venue:** Room 924, Hong Kong Scout Centre, Austin Road

Mr. David Cheung has been practicing engineering surveying in both consultant and contractor firms for 28 years. David had shared his experience issue and exchanged his views on the status of Engineering Surveyors (ES) in the construction industry in Hong Kong.



According to David's opinion, engineering surveyor (ES) is one of the key parties in civil engineering projects. The importance of the civil engineering surveying profession has been more and more recognized in the past decade. Traditionally, ES concerned all the survey data necessary to facilitate the design as well as the construction in civil engineering projects. However, David said that the rapid development of surveying knowledge and technology had caused the change of role of ES in the industry. Surveyors should response to more and more different tasks in a construction site, including engineering, instrumentation, administration and strengthening of commercial and contractual sense nowadays. Traditional academic training might not be enough for ES professionals in handling their daily jobs. Life-long learning and multi-tasking abilities are musts. However, he believed that young professionals should keep the ES traditional spirits - "willing to learn" and "initiative" to success.





## CPD Function Report (Continued.....)

**Title:** Technical Visit to Penny's Bay Reclamation Stage 2  
**Speaker:** Mr. Hau Chi-Chiu, Project Manager  
Gammon Construction Limited, BSc(Eng), MHKIE, RPE.  
**Date:** 24-Jun-2006



The Stage 2 Reclamation at Penny's Bay is almost currently the largest project in the similar category having the contract sum up to HK\$1 billion in Hong Kong. 17 members and guests gathered at Tsing Yi MTR Bus Station in that sunny morning. The Gammon safety specialist, Mr Wong, presented the safety operation of the site and started the function. Mr Lee, Gammon Site Agent, then briefly introduced the project. The total reclamation area with about 60 hectares of land mainly includes: 1) construction of about 1,600 metres of permanent sloping seawall and stormwater drainage system; 2) installation and operation of public fill sorting facilities at Tseung Kwan O Area 137 and Tuen Mun Area 38 to produce sorted public fill material for reclamation works; and 3) implementation of environmental impact monitoring and mitigation measures. The Gammon Surveyor, Mr Liu, had presented the concept and the difficulty in conducting DGPS and hydrographic survey over there. A boat trip around the site was organised after the presentation.

Through participation in the visit, members appreciated very much the latest development of Penny's Bay. The tour and subsequent discussions with Gammon's professionals were both fruitful and enlightening, and has benefited us very much. Their efforts in upholding environmental protection, construction safety and engineering surveying can be referred to as a high standard example for the local construction industry.

**Title:** Visit to the Satellite Remote Sensing Receiving Station  
in The Chinese University of Hong Kong (CUHK)  
**Speaker:** Dr. Matthew Y. C. Pang, Ph.D., Business Manager  
Joint Laboratory for Geoinformation Science, CUHK  
**Date:** 29-Apr-2006

12 members attended the above CPD function. Dr. Pang started the presentation by briefly introducing some basic features of the Station. Dr. Pang then went on sharing the development of the Station as well as the application of the Satellite Remote Sensing Data in Hong Kong and in the mainland China.

The Ground Station in the Phase II construction site is now a new landmark of CUHK. After explaining the operation of the Station by Dr. Pang, the visit came to the end by taking group photographs. We wish the Station continued success for many years to come.



## Cartographic Survey of Historic Buildings Exhibition

Cartographic survey is an important way to preserve our heritage. It records the architectural structures and features of buildings precisely and acts as a reference for future restoration projects. The measured drawings of historic buildings themselves are also important heritage resources, reflecting the evolvement of Hong Kong's history and culture. Many of these age-old drawings are valuable historical documents. Details about the exhibition can be found in [http://www.amo.gov.hk/en/discovery\\_cartographic\\_survey.php](http://www.amo.gov.hk/en/discovery_cartographic_survey.php). Admission is free.