

SURVEYORS

測量師時代
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建築環境可持續發展 Sustainable Development of Built Environment

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Call for articles on members' corner

Do you have something to share with our members? The Editorial Board would welcome contributions from members for publication in Surveyors Times.

Articles can be in English or Chinese and should be submitted in MS Word format and include the title of the paper, author's name, division and his/ her HKIS designation. For articles in Chinese, a summary in English will be required. Submissions must not have been published previously. Publication of article will be at the discretion of the Editorial Board whose decision shall be final. Please email articles to steditor@hkis.org.hk.

Surveying and Built Environment – Call for papers

Surveying and Built Environment is an international peer reviewed journal that aims to develop, elucidate, and explore the knowledge of surveying and the built environment; to keep practitioners and researchers informed on current issues and best practices, as well as serving as a platform for the exchange of ideas, knowledge, and opinions among surveyors and related disciplines.

Surveying and Built Environment publishes original contributions in English on all aspects of surveying and surveying related disciplines. Original articles are considered for publication on the condition that they have not been published, accepted or submitted for publication elsewhere. The Editor reserves the right to edit manuscripts to fit articles within the space available and to ensure conciseness, clarity and stylistic consistency. All articles submitted for publication are subject to a double-blind review procedure.

For Submission Guidelines or enquiries, please contact the Editor of the Surveying and Built Environment Editorial Board at Suite 801, 8/F., Jardine House, 1 Connaught Place, Central, Hong Kong; email: editor@hkis.org.hk; telephone: +852 2526 3679; or fax +852 2868 4612.



Serena Lau

We are approaching the Generation Green, which will have a close impact on you and me. Buildings account for significant amounts of carbon emissions. Our construction processes generate huge amounts of waste. In this regard, as responsible citizens of the globe and members of a caring profession within society, surveyors are expected to contribute their talents and intelligence to support the sustainable development of our built environment during the stages of construction, maintenance, and investment.

To promote the development of quality skyrise greening, the Greening, Landscape and Tree Management Section of the Development Bureau cooperated with various professional institutes (including the HKIS) to launch Skyrise Greenery Awards 2012. The Award Presentation Ceremony cum Seminar was held on 8 May 2012, and there is a roving exhibition at various locations until 4 October 2012. Members can take the opportunity to observe and appreciate the efforts of the applicants. I would like to convey my appreciation to our representatives, Mr Wong Bay, Mr Vincent Ho, and Mr Dick Kwok, for sparing their time and participating in the captioned event. In addition, the Hong Kong Green Building Council ("HKGBC") and the Professional Green Building Council ("PGBC"), of which we are one of the founding members, have been busy organizing this year's Green Building Awards ("GBA"). On behalf of the Institute, I was one of the jury members and was glad to see the increasing advancement and reception of green elements being planted in our building developments. The awardees demonstrated the "can do" attitude in recognizing the importance of sustainable development and the conservation of the environment. Congratulations on the successful event and many thanks go to the Chairman of the GBA 2012 Organizing Committee, Mr Sam Cheng, who is also our representative and the Chairman of the PGBC. I would also like to thank other representatives, such as Professor James Pong and Mr Chan Man Wai, for putting in their valuable time and efforts in the PGBC.

We submitted our views to the Legislative Council on 14 May 2012 concerning the proposed re-organization of the current structure of the Development Bureau and the Transport and Housing Bureau. In our paper, we acknowledged the change of situation and indicated an urgent need to address the housing issue and the foreseeable shortage of developable land. Dr Lawrence Poon, on behalf of the Institute, attended the meeting of the LegCo Panel on Constitutional Affairs to give his views on the topic of "Re-organization of the Government Secretariat".

In fact, the theme of the HKIS Annual Conference this year is "Development, Supply, and Utilization of Land in Hong Kong". This is an event that members should not miss. I hereby request your participation in and support for this event. I would also like to invite your support to the Organization Committee, which is chaired by Vice President Mr Simon Kwok. I look forward to seeing you at the conference.

The Office Premises Committee, led by past President Mr Tony Tse, has recommended various relocation options and is entrusted with negotiating with potential landlords on the new premises. While negotiations are still ongoing at the time of this writing, our departure from Central is expected. The relocation, in fact, reflects the reality that Hong Kong is further embracing its role as an international finance and commerce centre by attracting tenants that are able to pay more for sacred spaces in this core area. Meanwhile, there are mutual business hubs outside Central with good transport connectivity that would be suitable for us to serve our members. Other future long term options, including, but not limited to, joint premises with related professional institutions within renovated/ refurbished buildings of any age and form or within Zero Carbon Buildings, have not been excluded from our plans.

Over the past several years, there have been concerns about the admission requirements of our corporate members. There are rooms for review, such as the admission of our probationers' training to areas other than Hong Kong, in order to acknowledge the diversity of members in terms of location and the scope of services provided. Meanwhile, the overall consensus is to maintain our stringent standards for entry and ensure potential employers and the public that our members have devoted sufficient efforts to their educational and practical trainings. Since last year, we have offered associated membership to pave the way for candidates who did not initially participate in surveying-related undergraduate degree courses, yet have found their callings as successful surveyors. We are currently reviewing our collaborations with our counterparts who have reciprocity arrangements with us with an aim to ensure that the equivalent status expected in the past is still valid.

我們已進入綠色世代，你與我都將會備受切身的影響。建築物被詬病其大量碳排放。建築過程製造大量廢料。作為地球負責任的一份子及關懷社會的專業人士，社會期望測量師以其才能及知識，在建築、維修，以至在投資階段，支援建築環境的可持續發展。

為倡導優質高空綠化，發展局綠化、園境及樹木管理組與多個專業學會（包括香港測量師學會）合作，舉辦高空綠化大獎 2012。頒獎典禮暨講座已於 2012 年 5 月 8 日舉行。2012 年 10 月 4 日前，作品將會在不同地點作巡迴展覽。會員可藉此機會觀察及欣賞參賽作品。我亦希望在此感謝黃比測量師、何鉅業測量師和郭岳忠測量師抽空出席是次活動。此外，香港綠色建築議會，以及學會作為其中一個創會會員的環保建築專業議會，正積極籌備今年度的環保建築大獎。我代表學會出任活動評審，並喜見更多綠色元素融入建築項目。得獎者更充份展現了一份認同持續發展及環境保護的重要性。謹此祝賀環保建築大獎 2012 成功舉辦並感謝籌委會主席鄭森興測量師，他是學會在環保建築專業議會的代 表，並出任該議會主席。我亦在此感謝龐錦強教授測量師、陳文偉測量師等代表付出時間，致力在環保建築專業議會服務。

我們於 2012 年 5 月 14 日向立法會遞交了意見書，表達了我們對現時發展局和運輸及房屋局改組的建議。意見書，我們意識到時移勢易，並點出應付房屋及可見未來可發展土地短缺問題的急切需要。潘永祥博士測量師代表學會出席了立法會政制事務委員會的會議，並就政府總部架構重組發表意見。

今年，學會的周年會議主題是「香港土地發展、供應及使用」，會員萬勿錯過。我在此邀請各位參與並支持本年度周年會議，亦請各位支持由副會長郭志和測量師領導的周年會議籌委會。我期望於周年會議上與各位會面。

Last, I would like to mention a meaningful event, the Youth Construction Discovery Challenge (My Dream School: A project for improving your school campus), which is organized by Building & Civil Engineering Training Board of the VTC and the Construction Industry Council. We are glad to be one of the event's co-organizers. It was successfully held. I found this event to be a golden opportunity to introduce various professions in construction field to future generations. It also allowed the students to identify their interests and strengths through participation in the programme. Many thanks go to our representative to the Training Board, Mr Tang Ki-cheung, the Chairman of the event's organizing committee, Mr Daniel Ho, and members who participated in the OC, including Mr Nathan Lee, Mr K L Wong and Mr Poleon Chan.

Serena Lau
President

由前會長謝偉銓測量師領導的會址委員會已建議了數個會址地點，並予以授權與業主磋商。雖然執筆之時，磋商仍在進行中，遷離中環是可預見的事實。會址的遷移顯示香港將會深化其國際金融及商業中心的角色，吸引可付出更多租金的租戶租賃核心地段的辦公室。與此同時，在中環以外，多個商業中心擁有良好的交通網絡，適合學會營運。長遠而言，我們仍不會排除任何計劃，包括與其他專業學會共同使用翻新物業或新建的零碳排放建築物等。

過去數年，會員對招收正式會員的要求有所關注，我們相信仍有可檢討的空間，例如：見習測量師在香港地區以外培訓，以回應會員在地點及服務範疇的多樣性。學會整體共識是要維持會員入會的門檻於嚴謹的水平，以向僱主及公眾保證，學會會員在充足培訓及實習下，達到一定水平。自去年開始，我們提供副會員制度，讓一些未有取得測量相關學士學位，但對測量行業富有熱誠的人士提供入會途徑。我們現時正審視學會與其他專業伙伴團體的資格互認安排，旨在確定各方的資格確認仍處於相等的水平。

最後，我特別在此一提，職業訓練局土木工程及建築業訓練委員會及建造業議會共同主辦的建造探索挑戰賽（主題是「理想校園由我造 - 優化校園計劃」）。學會很高興成為其中一個活動的協辦單位。該活動已完滿舉行。這是一個難能可貴的機會，向年輕人介紹建造業範疇內的多個專業，亦令同學們透過活動，認識自己的興趣及專長。特此感謝鄧琪祥測量師、該活動的籌委會主席何志偉測量師，以及其他籌委會成員，包括李海達測量師、黃國良測量師和陳之龍測量師。

劉詩韻測量師
會長

Congratulations to the Following who were Elected as HKIS Members on 24 May 2012

MEMBERS (5)

BS DIVISION

TSE WING LUN

QS DIVISION

LAW YUEN PING

LI NGA HUNG

LI YING HO

WONG CHUN WAI

**CORPORATE MEMBERS REGISTERED
IN OTHER DIVISIONS (1)**

PD DIVISION

WONG BAY

RESIGNATION (14)

CHAN WAI YAN

FAN YUNG CHEONG

HO SUK CHI

HO TSZ YAN KAREN

LAU KING SUM AGATHA

LAU MAN WA KAREN

LEUNG CHUEN

LEUNG LOK MAN

LIM CHAI GEOK

PUN CHI YIP

RADFORD, CHRISTOPHER GRAHAM

SHEUNG HOI SHAN ELSA

TSANG CHI CHIU

YUM WING KAI

Assessment of Professional Competence (QSD)

Final Assessment 2012

Written Practice Problems and Written Examination for Part I Assessment

Part I of the Final Assessment under the new APC Scheme will be held **on 18 September 2012**, and the written practice problems of the Final Assessment 2012 of the APC (QSD) will be held on **19 and 20 September 2012** at the Kowloonbay International Trade & Exhibition Centre (KITEC). **Applications shall be submitted to the HKIS Secretariat by no later than 12:30 pm, 30 June 2012.**

Application forms can be downloaded from www.hkis.org.hk.



Report from the Research Committee

By Prof Eddie Hui, Chairman of the HKIS Research Committee

The HKIS Research Committee aims to initiate and devise research projects for the consideration of the General Council. In recent years, the Committee has submitted ideas for, while the HKIS has approved and funded, various research projects. The ongoing projects are listed as follows.

Research Projects	Concerned Division	Principal Researcher	Original Project Duration	Target/Extended Completion Date	Funding (HK\$)
Green Management Practice Methods in Hong Kong	PFMD	Mr Charles Hung	1 Oct 2009 – 31 Oct 2010	31 Dec 2012	100,000
Internet-based Preliminary Maintenance Cost Database in Hong Kong	BSD	Dr SM Lo, CityU	15 Nov 2010 – 14 Nov 2011	30 Jun 2012	100,000
Housing for the Elderly in Hong Kong – Affordability and Preference	GPD	Prof Francis Wong, PolyU	1 Mar 2011 – 30 Nov 2012	30 Jun 2012	200,000
Optimisation of Digital Photogrammetric Workstations for Unconventional Photogrammetric Applications	LSD	Mr Li Yik Kwong, CEDD	1 Dec 2010 – 31 Nov 2011	31 May 2012	99,970
Improvement of Public Engagement Performance for Planning and Development Projects vis Value Management Approach – A Pilot Study	PDD	Dr Mei-yung Leung, CityU	15 Mar 2011 – 28 Feb 2012	30 Sep 2012	100,000
Facility Management for Elders in Public/Subsidized Housing – An Investigation by Focus Group	PFMD	Dr Mei-yung Leung, CityU	3 Mar 2011 – 28 Mar 2012	30 Sep 2012	100,000
An Investigation of the Independent Role of QS in Infrastructure Projects	QSD	Dr Ellen Lau, CityU	1 Sep 2011 – 31 Mar 2012	31 Dec 2012	100,000
A Critical Review on the Policy of Competitive Bidding in the Trade of Surveying Practices: A Longitudinal Study of the QS Profession	QSD	Dr Sandy Tang, PolyU	1 Dec 2010 – 31 May 2012	30 Sep 2012	100,000
Professional Guide for Water Leakage Investigation and Report	BSD	Mr Samson Wong	27 Jul 2011 – 27 Jan 2012	30 Jun 2012	200,000
The Application of 1963 Orthophoto Models as the best extrinsic evidence for agricultural lot boundary re-establishment	LSD	Dr Conrad Tang, PolyU	1 Jan 2012 – 31 Dec 2013	30 Apr 2013	100,000
The Impact of Property Management Quality on the Real Estate Market – the correlation with Property Value	PFMD	Prof Eddie Hui, PolyU	1 Feb 2012 – 31 Jan 2013	31 Jan 2013	100,000

Members who are interested in obtaining a copy of the final report of past projects, please visit the HKIS website: http://www.hkis.org.hk/en/publication_sales.php.

The Research Committee now calls for quality research proposals. Members who are interested in bidding for research projects, please contact your Divisions for further information. Note that the BSD and LSD already have project funding allocated to and committed for this round of application. According to the internal guidelines, the General Council would only consider applications from divisions that have no prior project funding commitments.

Council Members Reaching Out

4-5 May 2012	1st FIG Young Surveyors Conference	Ms Bessie Liu
5 May 2012	Award Presentation Ceremony "Youth Construction Discovery Challenge" organised by Vocation Training Council	Ms Serena Lau
5 May 2012	Workshop on "Energizing Kowloon East" organised by Development Bureau	Mr CK Lau
6-10 May 2012	FIG Working Week 2012	Mr Simon Kwok Mr Francis Ng Mr Edward Au Mr Raymond Chan Ms Tzena Wong Ms Bessie Liu
8 May 2012	Skyrise Greenery Awards 2012 – Awards Presentation Ceremony cum Seminar organised by Development Bureau	Ms Serena Lau Mr Vincent Ho Mr Dick Kwok Mr Wong Bay
19 May 2012	Seminar on "Legal Advice to Detainees at Police Station" organised by Legal Aid Services Council	Mr Honby Chan Ms Tzena Wong Mr Kays Wong
20 May 2012	Kick-Off Ceremony of Construction Safety Week co-organised by Construction Industry Council, Development Bureau and Hong Kong Construction Association	Mr Stephen Lai
21 May 2012	Joint Institutes' Dinner hosted by the Hong Kong Institution of Engineers	Ms Serena Lau
21 May 2012	The Hong Kong Institution of Engineers 37th Annual Dinner	Ms Serena Lau Mr Stephen Lai Mr Simon Kwok
21 May 2012	Construction Safety Week on "Safety Summit" co-organised by Construction Industry Council, Development Bureau and Hong Kong Construction Association	Mr Vincent Ho Mr Stephen Lai Mr Robin Leung
23 May 2012	Focus Group Meeting on "Our Future Railway" Stage 1 Public Engagement organised by Highways Department	Mr Thomas Ho
23 May 2012	Seminar on "2012 CEPA" organised by Trade and Industry Department	Mr Stephen Lai
24 May 2012	Seminar on "Swedish Solutions for Sustainable Urban Development" organised by Consulate General of Sweden	Ms Serena Lau
26 May 2012	Panel on Constitutional Affairs on Re-organization of the Government Secretariat organised by Legislative Council	Dr Lawrence Poon
31 May 2012	Introductory NEC Seminar organised by Development Bureau	Mr Stephen Lai Mr Wong Bay Mr Thomas Ho Mr Keith Yim Mr Steven Chan Mr Raymond Kam Mr Raymond Kong Mr Sandy Tang Mr Nelson Cheng Mr Antony Man Mr Antony Lau

Building Surveying Division Chairman's Message



Vincent Ho BSD Council Chairman

Registration as Registered Inspectors for the MBIS

I trust that most of you have read my message in the February issue of ST, which stated that the application for registration as a Registered Inspector (RI) under the MBIS had already started. Any building surveyor who possesses an AP qualification is eligible to register without having to attend an interview (subject to proof of his maintenance and repair experience). A building surveyor who does not possess an AP qualification would require one year of practical experience in building construction, repair, and maintenance in Hong Kong before s/he can apply and be interviewed.

According to the statistics in the Buildings Department's (BD) website, there are only 36 surveyors registered as RI out of 900 building surveying corporate members of the HKIS at the end of May 2012. With the implementation of the RI registration system, the public would gradually regard an RI registration as the benchmark of a surveyor's

professional qualifications to undertake building inspection, repair, and maintenance works. We at the HKIS have always trained to be experts in building inspection, maintenance, and repair. Moreover, our predecessors and the BSD have paid much effort to promote our professional image in our building inspection and maintenance activities. However, it would be difficult to demonstrate that building surveyors are experts in this field if most of us do not even possess the RI qualification.

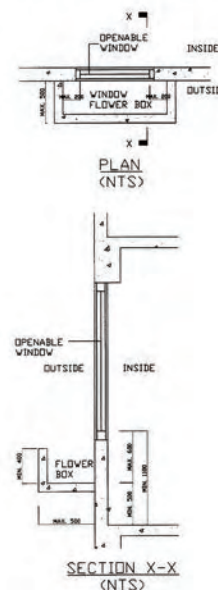
I would, therefore, appeal to our BS members to apply for the RI qualification even if you are working in the public sector or government departments. Someday, you may be asked to demonstrate your ability to manage and supervise a building maintenance or repair project before you attain your RI!

Flower Box Design

Members should note a recent fatal accident in Tsuen Wan that was possibly related to the flower box design in residential buildings. In response to the accident, the BD reviewed the current design of the flower box attached to residential flats on upper floors and issued additional guidelines on this design with a view to avoiding the risks induced by its daily use and maintenance by individual households.

The BD has set certain dimensional requirements for the flower box design, as shown in the sketch below, to ensure safe and reasonable access to the flower box from the flat without the need to climb over the windows to carry out daily maintenance and cleaning works.

WINDOW FLOWER BOX DESIGN REQUIREMENTS



(FOR REFERENCE ONLY)

Source: Buildings Department

Construction Site Safety

I represented the HKIS at the Safety Summit of the Construction Safety Week on 21 May 2012. This event is jointly organized by the Development Bureau, the Construction Industry Council, and the Hong Kong Construction Association, while the HKIS was one of the supporting organizations promoting "Zero Accidents" on every construction site. On behalf of the HKIS, I signed a Joint Declaration to signify the collaboration of the industry's stakeholders to pursue the common goal of a safe and healthy environment on construction sites.

At the summit, I delivered a short presentation on construction safety and health. I also took the opportunity

to bring forth the need to pay more attention to building design to achieve better construction safety and health by avoiding unnecessary design elements that would induce high operational risk during construction. In addition, I highlighted the importance of building design in minimizing risky maintenance and repair operations and promoting more user-friendly and maintenance-free designs. More importantly, given the increasing volume of maintenance and repair works for existing buildings, I demanded that the industry pay urgent attention to the means and measures that promote safety and health in building repair and renovation projects.



General Practice Division Chairman's Message



Francis Ng GPD Council Chairman

FIG Working Week 2012

The HKIS sent a six-member delegation to Rome this year. The Delegation, led by Mr Simon Kwok (HKIS Vice President), included delegates, Messrs Edward Au (GPD Hon Treasurer), Raymond Chan (PDD Chairman), Ms Tzena Wong (QSD), Ms Bessie Liu (YSG), and me. Ms Winnie Siu, LSD member, also joined the Working Week.

On the GP aspect, both Edward Au and I delivered papers at the Commission 9 Technical Sessions held in the afternoon of 9 May 2012. Our topics were "Re-vamping Land Usage to Meet Updated Needs" and "Revitalization of Industrial Buildings". The Commission 9 sessions were well-attended by land administration professionals from different countries. Apparently, what we have accomplished in Hong Kong over the past few decades was of great interest to them, as

numerous questions were raised. Enquiries were adequately dealt with during the Q&A sessions. Due to time constraints, some aspects were not addressed. Nevertheless, we provided the audience with our contacts and announced that we would be pleased to respond to further questions whenever raised.

During the process, we met our counterparts from different places/ institutes, including the delegation from CIREA, which was led by its Chairman, Mr Song Chun-hua, and Dr Chaiqiang. Also, the President of RICS, Mr Ong, kindly hosted a luncheon with counterparts from other countries. For details of the FIG Working Week proceedings, please refer to the report written by Mr Edward Au.



HKIS Delegates - Messrs Simon Kwok, Edward Au, and Francis Ng attended the FIG General Assembly



Mr Francis Ng presented his paper during FIG Working Week



Mr Edward Au presented his paper during FIG Working Week



Inside the FIG Conference Hall



GPD Chairman, Mr Francis Ng, presented "Re-vamping land usage to meet updated needs" during FIG Working Week



Q&A time at the Plenary Session

Arrangement under the New Assessment of Professional Competence (“APC”) Rules and Guide

The APC Rules and Guide for the General Practice Division (“the 2012 Guide”) was recently approved by the Board of Education and will soon be published. Probationers who have enrolled under the APC Programme of the General Practice Division (“APC Candidates”) would be interested in knowing about the transition arrangements.

According to the 2012 Guide, APC Candidates who are in their first year of the APC Programme may proceed to the Part One Assessment in October 2012 (“the 2012 Part One Assessment”). On the other hand, candidates who are now in their second year of the APC Programme had reference to the previous APC Rules and Guide when they first enrolled in the APC Programme in 2010 (which was also regarded as the commencement of the diary and the APC Programme), they had no knowledge of the new APC Programme as at 18 July 2011. In this regard, the Education Committee of the GPD, as directed by the Board of Education, has formulated the transitional arrangements in respect of the Part One APC Programme in 2012.

The Transitional Arrangements

First, the reference point is 31 August 2012, which is the deadline for the application to the 2012 Part One Assessment. APC Candidates are, in broad terms, divided into two categories: 1) Under **Category A**, those who have had over nine months, but fewer than 21 months, of diary are in the first year of the APC Programme. 2) **Category B** candidates are those who have had 21 or more months of diary in the APC Programme as at 31 August 2012.

The **2012 Part One Assessment** will be held in October 2012. Its Written Assessment will adopt the **same format** as before – a three-hour paper. Candidates under Category A or B will have to take the same assessment.

The Part One Assessments in October 2013 and thereafter will be in the new format, as stated in the 2012 Guide.


Candidates under Category A

Second, APC Candidates under Category A will be allowed to sit for the 2012 Part One Assessment on the conditions that: (a) they will continue to complete the 40-hour mandatory CPD during the second year of the APC Programme and (b) they will submit their interim reports after taking the Part One Assessment, in accordance with the 2012 Guide.

Assuming they pass the 2012 Part One Assessment, candidates can take the Part Two Assessment, Critical Analysis, in December 2013, provided that they have also completed two tasks during their undertaking. If they fail in the 2012 Part One Assessment, they may, upon the completion of the 40-hour CPD and the submission of an Interim Report (to the satisfaction of the Education Committee, as endorsed) re-take the Part One Assessment in its new format in October 2013. If they pass that, they can proceed to the Critical Analysis in December 2013, in accordance with the 2012 Guide.

Candidates under Category B

For APC Candidates under Category B who sit for and pass the 2012 Part One Assessment in October 2012, they can take the Part Two Assessment in December 2012. If they fail the 2012 Part One Assessment, they will have to complete the 40-hour CPD, as usual, and continue with the diary and re-take the Part One Assessment in October 2013.

Those who intend to take the 2012 Part One Assessment are advised to attend the Revision Workshops, which will be held in July to early September. Those who have queries about the arrangement may e-mail the HKIS’s Education Department at edudept@hkis.org.hk. 

The 7th Cross Strait Land Conference

The 7th Cross Strait Land Conference will be held from 5 to 7 July 2012 (Thursday to Saturday) in Macau and is now inviting applications. The theme of the Conference is “**Development and Innovation of Land Use theory and techniques**” (土地理論和技術的發展與創新). Key topics include the following:

- Land development and renewal
- Use of databases in land renewal
- Land development and environmental assessment
- Land use and urban development
- Urban land use and system innovation
- Land tenure system and economic development
- Land use in cities and villages and economic development

This Cross Strait Land Conference has been co-organized by four related Institutes – the HKIS, the DSCC of Macau (澳門地圖繪製暨地籍局), the Faculty of Geography of Taiwan Politics University (臺灣政治大學地政學系), and the Land Administration Faculty of the People’s University of China (中國人民大學土地管理系), since 2000 and is held bi-annually.

An invitation to attend the Conference is now open to all members.

Interested members can download the application form at: http://csfp2012.dsc.gov.mo/cht/Doc/registerform_CT.pdf.



Completed forms can be returned by e-mail to: **csfp_2012@dsc.gov.mo** on or before 31 May 2012.

For details, please refer to the Conference’s official website: <http://csfp2012.dsc.gov.mo/cht/default.html>.



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FIG Working Week 2012

Reported By **Edward Au**, GPD Council Member, GPD Hon Treasurer, Member of Editorial Board

HKIS in FIG Working Week 2012

The HKIS Delegation attended the FIG Working Week 2012 in Rome, Italy from 5 to 11 May 2012. The Delegation was led by Mr Simon Kwok (HKIS Vice President) and included delegates Messrs Francis Ng (GPD Chairman), Edward Au (GPD Hon Treasurer), Raymond Chan (PDD Chairman), Ms Tzena Wong (QSD), and Ms Bessie Liu (YSG). Ms Winnie Siu, LSD member, also joined the Working Week.

This year, the theme of the Working Week was **"Knowing how to manage the territory, protect the environment, and evaluate the cultural heritage"**. The Working Week targeted three key issues - "Knowledge to Manage," "Knowledge to Protect," and "Knowledge to Evaluate". Forums and plenary sessions addressed the challenges to managing and protecting our dynamic and fragile environment through principles, voluntary guidelines, and responsible actions, along with the challenges to preserving our culture and heritage. HKIS Delegates delivered talks and presentations in the various Commissions of the FIG to bring into the international platform Hong Kong's expertise.



HKIS Delegates in the FIG (from left): Ms Bessie Liu, Ms Winnie Siu, Messer Simon Kwok, Francis Ng, Edward Au, and Ms Tzena Wong

Fédération Internationale des Géomètres

The International Federation of Surveyors (FIG) is an international, non-governmental organisation (NGO) whose purpose is to support international collaboration for the progress of surveying in all fields and applications. FIG is the premier international organization representing the interests of surveyors worldwide. It is an umbrella federation for all national member associations and covers the whole range of professional fields within the

global surveying community. It provides an international forum for discussion and development to promote professional practices and standards.

The FIG was founded in 1878 in Paris and is known in French as the "Fédération Internationale des Géomètres". It is a UN-recognized NGO, that represents more than 120 countries throughout the world, and its aim is to ensure that the disciplines of surveying and all who practise them meet the needs of the markets and communities that they serve. The FIG comprises the following ten FIG technical "Commissions" (Commissions 1 to 10),¹ which cover a wide range of interests. The current FIG president is Mr Chee Hai Teo of Malaysia.



FIG President, Mr Chee Hai Teo, delivering an Opening Speech



HKIS Delegates attend the FIG General Assembly

The FIG Working Week 2012

The FIG Working Week 2012 was held in Rome, an "Eternal City" and one with an immensely rich historical and cultural heritage, as well as a cosmopolitan atmosphere. This year's FIG Working Week was the biggest in FIG history, with about 1,300 surveyors from 100 countries making over 550 presentations spread across approximately 100 sessions. The papers presented were all of a high technical and scientific profile, and every speaker was an outstanding representative and expert in the cadastral, territorial and environmental fields representing every continent. This year, the FIG also inaugurated the Young Surveyors Conference, which preceded the General Assembly.

- 1 Commission 1 - Professional Standards and Practice
- Commission 2 - Professional Education
- Commission 3 - Spatial Information Management
- Commission 4 - Hydrography
- Commission 5 - Positioning and Measurement
- Commission 6 - Engineering Surveys
- Commission 7 - Cadastre and Land Management
- Commission 8 - Spatial Planning and Development
- Commission 9 - Valuation and the Management of Real Estate
- Commission 10 - Construction Economics and Management

The co-organizer of this year's Working Week was CNGeGL² (The National Council of Surveyors and Graduate Surveyors), which was formed by Royal Decree on February 11, 1929. It is the central self-governing body for the surveying profession in Italy. CNGeGL promotes the universal values that constitute the basis of the gathering of surveyors: human rights protection, environmental preservation, respect for everyone's identity and culture, and solidarity among nations and different generations. On the basis of these values, CNGeGL chose the theme, "Knowing how to manage the territory, protect the environment, and evaluate the cultural heritage" as the subject of the Working Week.



HKIS Delegates in the Conference Hall (from left): Messrs Raymond Chan (HKIS), Dr Xia Qiang (CIREA) (柴強博士), Chee Hai Teo (FIG President), Song Chun Hua (宋春華會長) (CIREA), Liao Junping (廖俊平), and Edward AU (HKIS)

This year, FIG held its first FIG Young Surveyors' Conference in order to create a platform for young surveying professionals to network and discuss issues of common interest. Please refer to YSG's report for details.



The HKSAR Flag is raised in the venue



Opening address by the President of CNGeGL



The FIG Working Week venue, Salone Dei Cavalieri



The 2012 FIG General Assembly

The Opening Ceremony

The Opening Ceremony of the FIG Working Week was held at the Auditorium Parco della Musica of the

Giuseppe Sinopoli Hall, which was Rome's new music centre designed by the world-famous architect Renzo Piano. All delegates were treated to a typical Italian-style reception, which included a symphony concert. The formal opening ceremony began with speeches by the FIG President and the President of CNGeGL, followed by a concert performed by the Roma Sinfonietta Orchestra conducted by Maestro Massimiliano Carsini. The program included musical pieces from Astor Piazzolla and Nino Rota.

After the concert, a welcome reception was arranged. Members also took the opportunity to mingle with peers or visit the museum that was on the premises.



FIG President, Mr Chee Hai Teo, delivering the Opening Speech



Welcome speech by Enrico Rispoli, Secretary General, CNGeGL and FIG 2012 Congress Director

The FIG Working Week Proceedings

The Working Week programmes were tightly arranged. Dozens of forums, technical sessions, and plenary sessions filled all the time slots during this period. The Working Week started with the General Assemblies on 6 May 2012, followed by the opening ceremony (mentioned above), plenary sessions, forums, and technical sessions. Centered around the theme of "Knowing how to manage the territory, protect the environment, and evaluate the cultural heritage," the plenary sessions addressed the key issues of the surveying profession, including the latest developments in surveying technology, land administration and tenure, geospatial information, urbanization and sustainable cities, and their relationship to cultural and regional diversity.

The technical sessions covered a broad professional and scientific programme with multiple slots offering from eight to ten parallel sessions and workshops. Along with Powerpoint presentations, the programme offered more than 550 presentations during the three-day technical session programme. The papers were selected through an open call procedure and were top notch productions. The FIG Working Week attracted international practitioners and academics from all disciplines within the surveying, geospatial, and natural and built environment professions (land surveying; land administration and management;

2 Italian Name - Consiglio Nazionale Geometri e Geometri Laureati.

land and real property appraisals; spatial sciences; spatial planning and development; positioning and measurement; engineering surveying; hydrography; environmental and green buildings; and cost, construction, and project management).

The Plenary Sessions

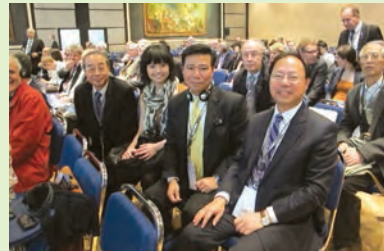
The keynote addresses of the Working Week comprised three Plenary Sessions organized for each morning and were led by famous and prominent surveying professionals and heads of institutions who delivered specialized topics on the three themes of this FIG Working Week – **Knowledge to Manage, Knowledge to Protect, and Knowledge to Evaluate**. We treasured the knowledge gained from attending these plenary sessions. The key subjects presented included:

Plenary Session 1 – Knowledge to Manage. A keynote address by Ms Stefania Prestigiacomo, Minister for the Environment and Protection of Land and Sea, 2008-2011 (Italy), it discussed the “Special Projects Studied by the Environmental Commission of the Parliament”. This was followed by Mr Orhan Altan (Turkey), who talked about the “Use of Geospatial Information at Present Day Disaster Management”. He demonstrated how Space Technology (Geoinformation Technology) could be efficiently integrated into disaster management by encompassing data collection (remote sensing, sensor networks, and mobile systems), data processing, and the production of maps, which could be further integrated, analyzed, and visualized in GIS/Web-GIS. The final presentation was made by Mr Franco Maggio, Director of Agenzia del Territorio (Italy), who presented “The Italian Cadastre and the Real Estate Taxation”.

Plenary Session 2 – Knowledge to Protect. Keynoted by **Mr Alexander Mueller**, Assistant Director General, Natural Resources Management and Environment Department, FAO, it elaborated on the “Voluntary Guidelines on the Responsible Governance of Tenure of Land, Fisheries and Forests in the Context of National Food Security”. Mr Norbert Lantschner, Past Director, Clima Haus (Italy), presented the topic, “The New Goal of Building Sustainable,” while Mr Karl-Friedrich Thöne, President, DVW (Germany), shared his knowledge of the topic, “Meeting the Environmental Issues – A Challenge for Surveyors and Surveying Associations”.

In **Plenary Session 3 – Knowledge to Evaluate**, the first presenter was Mr Mario Resca, General Manager, Evaluation of the Cultural Herita (Italy), who talked about the “Enhancement of Cultural Heritage through the Public Awareness”. Mr Fabio Remondino, FBK (Italy), then

presented the “3D Surveying and Modelling Technologies for the Digital Preservation of Cultural Heritage”. Last, Mr See Lian Ong, the RICS President (United Kingdom), delivered the topic, “Preserving the Built Environment: Importance of Building Information Modeling”.



HKIS Delegates at the Plenary Session

The Presentations by HKIS Delegates

Not to be outdone, the HKIS Delegates actively participated in various Technical Sessions and presented papers on new and interesting topics to their international peers. The topics included:

Session/Forum	Topics	Presented by
TS08G – Valuation I Wednesday, 9 May, 04:00–15:30 Venue: Bernini, Rome Cavalieri Commission: 9 Chair: Dr Frances Plimmer, United Kingdom Rapporteur: Mr Fabio Pinna, Italy	Re-vamping Land Usage to Meet Updated Needs Paper 5593	Francis HK Ng and Edward SH Au HKIS, Hong Kong SAR, China
TS08G – Valuation I Wednesday, 9 May, 04:00–15:30 Venue: Bernini, Rome Cavalieri Commission: 9 Chair: Dr Frances Plimmer, United Kingdom Rapporteur: Mr Fabio Pinna, Italy	Revitalization of Industrial Buildings Paper 5597	Edward SH Au HKIS, Hong Kong SAR, China
TS01C – Construction Economics and Management I Monday, 7 May, 09:00–10:30 Venue: Caravaggio, Rome Cavalieri Commission: 10 Chair: Mr Robert Sinkner, Czech Republic Rapporteur: Mr Andrea Massaro, Italy	Adaptation of Web-based Document Management Systems as Project Management Tools in the Construction Industry in Hong Kong Paper 5393	Tzena YC Wong HKIS, Hong Kong SAR, China
TS03J – Task Force on Property and Housing I Monday, 7 May, 16:00–17:30 Venue: Raffaello, Rome Cavalieri Commission: TF Property Housing I Chair: Dr Chryssy Potsiou, Rapporteur: Prof. Winrich Voss, Germany	Making Land for Development – Lessons Learnt Paper 6157	Raymond Chan HKIS, Hong Kong SAR, China
TS02B – Geodetic Datum II Monday, 7 May, 14:00–15:30 Venue: Cavalieri 3, Rome Cavalieri Commission: 5 Chair: Dr David Martin, France Rapporteur: Dr Don Grant, New Zealand	Coordinate Systems for Surveying and Mapping in Hong Kong Paper 6113	Simon Chi Wo Kwok HKIS, Hong Kong SAR, China



Presentation of Re-vamping Land Usage to Meet Updated Needs by Francis Ng



Presentation of Revitalization of Industrial Buildings by Edward Au



Presentation by Raymond Chan of Making Land for Development – Lessons Learnt



Presentation by Simon Kwok of Coordinate Systems for Surveying and Mapping in HK

FIG Working Group on Voting Rights

Since most of the contributions to the FIG came from only a few large institutional members, while the majority of the votes were held by a large group of smaller countries, some member institutes raised concerns over this, which led to a demand for a review of the weight of each member's vote. It was noted that the majority of the members (84.24%) came from seven major Member Associations (including the HKIS which had only one vote), while the remaining 97 Member Associations held the majority votes. The seven major Member Associations represented only seven votes in the General Assembly, and as such, the existing simple voting system (i.e., one vote for one Member Association) was not proportional or weighted equally to the size and contribution from each association. Therefore, dissatisfaction was noted from certain large Member Associations with over 5,000 members, which paid higher membership fees³ to the FIG, but only had one vote in the General Assembly.

Apart from member size in the Member Association, under the current FIG organisation, more than one association from a country can join the FIG as an individual Member Association. There were a number of nations with more than one association in the FIG, which enabled them to each have more than one vote. This resulted in a distorted system of voting rights, since increasing the number of associations increases the number of votes a country receives.

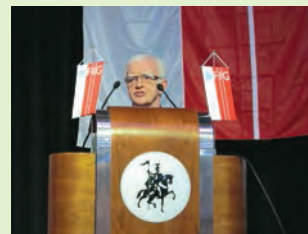
The issue of voting rights in the FIG was also raised by its Council members at the 2011 General Assembly and was discussed at some length during the Working Week 2011 in the two General Assembly sessions and one of the breakout sessions. The voting rights issue

was set in 1998, so many members thought it was time to review it. The General Assembly in the FIG Working Week 2011 agreed to establish a working group (WG) on voting rights to prepare a discussion paper on the issue for the 2012 General Assembly. The General Assembly appointed member associations from Belgium, Canada, Denmark, Germany, the Hong Kong SAR, Ireland, Italy, Kenya, Lebanon, New Zealand, the Netherlands, South Africa, and the USA to the WG. With the endorsement of the HKIS EC, I was appointed as one of 12 members of the WG.⁴ Thereafter, it elected, amongst WG members, Brian Coutts from New Zealand as the Chair and Henning Elmstrøm as the Vice Chair.

After eight months of work, a report on voting rights was prepared and presented to the FIG General Assembly 2012. There were diverse views from different members, ranging from maintaining the status quo to switching to a weighted or staggered voting system.

The Chairman of the WG, Mr Coutts, reported the findings and different proposals to the General Assembly, but the recommendations were neither discussed nor determined. After lengthy debates, with lots of queries and questions raised by member institutes, the General Assembly finally recommended that:

1. The voting system should be changed;
2. the right to vote remains with members associations (not by country);
3. that a sliding scale system of voting, relative to an association's membership numbers, be adopted; and
4. that the Council should prepare a proposal (after consulting with members) to be adopted no later than at the 1st session and to be used at the 2nd session of the General Assembly in Kuala Lumpur in 2014.



Chairman of the WG for FIG Voting Rights, Mr Brian J Coutts, reports in the General Assembly



Vice Chairman of the WG for FIG Voting Rights, Mr Henning Elmstrøm, answers queries on the report in the General Assembly

³ A member's subscription is but one of several contributions by Member Associations. Since 1 January 2011, the annual fee payable by a member association has been €4.30 per member of the association for a calendar year. The minimum fee for 20 members is €50 per member association, while the maximum fee for 5,500 members is €23,650. Member associations from the poorest countries (countries listed by the World Bank as low or lower-middle-income economies) pay €2.15 per member for up to a maximum of 5,500 members.



HKIS representative, Mr Francis Ng, queries the progress on the voting rights review during the General Assembly

The HKIS is delighted to see the improvements. Meanwhile, I look forward to continuing my contributions to the WG and exerting Hong Kong's influence in striking a balance between the rights and privileges of FIG members on the voting rights issue.

Negotiation of HKIS Membership

This subject has a direct relationship to and carries equal weighting with the FIG voting rights. Members may not be aware that the 2012 Membership Fee to maintain the HKIS as an FIG Member Association has increased from €4.3 to €4.48 per HKIS member for up to a maximum of 5,500 members.⁵ Given a total of 4,614 members (at present), the HKIS would pay €20,670.72 (or HK\$211,403.00) for 2012.⁶

Moreover, when we look at the FIG membership statuses of its 104 Member Associations, the HKIS's member count of 4,614 gives it the fifth largest contingent among the 104 associations. That is, the HKIS delegation to the FIG (4,614) is even larger than that of the USA (3,459), Australia (2,535), France (1,866), China (1,300 in the Chinese Society of Geodesy, Photogrammetry and Cartography), the Russian Federation (1,200), New Zealand (1,034), Canada (708), and Japan (445).⁷ The statistics on the member count in the Member Associations are summarized as follows:

Number of Members	Number of FIG Member Associations	Remarks
100 or below	28	
101 to 1,000	56	
1,001 to 2,000	11	
2,001 to 3,000	2	e.g. Australia
3,001 to 4,000	2	e.g. USA
4,001 to 5,000	1	HKIS
5,501 or above	4	e.g. Italy
	Total: 104 Member Associations	

We envisage that the membership fee paid by the HKIS is the fourth highest at €20,670.72.⁸ According to the FIG,⁹ 50% of the Member Associations paid less than €1,000 per year, while 66% paid less than €2,000. Therefore, the few large associations, including the HKIS, have covered a disproportionate share of the FIG's overall membership fee.

The HKIS General Council is concerned about its payment of a huge membership fee to the FIG each year, while its rights and privileges in the organization have not been commensurate with its contributions. Thus, it has requested to review the situation. Most of the 104 FIG Member Associations deal with Geomatics, which has a strong land surveying element, but also involves the application of geo-information to various fields, such as land administration, real estate management, and construction economics. The fact is that most of the Member Associations are mainly land surveying organizations, whereas the HKIS is multi-disciplinary and its members are divided into six surveying specializations. We do, however, recognize that some of the HKIS's divisions do not have a strong grasp of FIG activities.

On the other hand, there are suggestions within the HKIS GC for it to give up its FIG membership. It was noted that the effect of giving up FIG membership would make the HKIS lose its voting rights on FIG affairs, while HKIS

⁴ The following representatives of the Member Associations formed the Working Group (WG):

Association	Country	Representative
1. Union Belge des Geometres-Experts	Belgium	Axel Annaert
2. den danske Laninspektørforening	Denmark	Henning Elmstrøm
3. Deutscher Verein für Vermessungswesen	Germany	Karl-Friedrich Thoene
4. The Hong Kong Institute of Surveyors	Hong Kong SAR China	Mr AU Sing Hei Edward
5. Consiglio Nazionale Geometri e Geometri Laureati	Italy	Fausto Savoldi
6. Ordre des Geometres-Topographe du Liban	Lebanon	Yaacoub Saade
7. Geo-Information Netherlands,	The Netherlands	Kees de Zeeuw
8. New Zealand Institute of Surveyors	New Zealand	Brian Coultts
9. Canadian Institute of Geomatics	Canada	George McFarlane
10. Institution of Surveyors of Kenya	Kenya	Collins Kowuor
11. The Irish Institution of Surveyors	Ireland	Mr Brendan Arrigan
12. The Appraisal Institute	USA	Steven Nystrom

⁵ The Member Associations from countries listed by the World Bank as low-income economies or lower-middle-income economies shall pay €2.24 per member for up to a maximum of 5,500 members.

⁶ In this paper, the exchange rate adopted is 1 Euro = HK\$10.2272.

⁷ Figures from the FIG General Assembly 2011.

⁸ China paid half the normal membership fee in 2011.

⁹ The FIG Working Group on Voting Rights Report – Annex 1 (Historic Part), March 2012.

representatives would not be able to take up certain FIG positions, such as those of the President and Office Bearers. However, HKIS members, like surveyors in other countries, would still be able to participate in FIG conferences and events that are open to all interested parties. Furthermore, HKIS members could still reference FIG proceedings and publications, which are free to all on the FIG's website. If the HKIS were to give up its FIG membership, its commitment to contributing to the profession would not be affected, and it would continue to cooperate with the FIG in areas of mutual interest. Thus, there is a case for the HKIS to review its membership in the FIG.

Against this background, the HKIS decided to negotiate with the FIG in the hopes of reducing its membership fee. For the purpose of calculating a more reasonable FIG membership fee, it suggested counting only the number of members in the HKIS Land Surveying Division (Geomatics-related), which is more relevant to the FIG's activities. As such, the HKIS Delegation also shouldered the mission of negotiating for a new membership fee with FIG Council Representatives during the Working Week.

Led by Mr Simon Kwok, the Delegation based its argument on the number of LSD members (236) instead of all HKIS members (4,614). The initial response from the FIG Council was positive. It agreed to review our situation, but the final number of members was subject to further negotiations.

Activities during the FIG Commission 9

Francis Ng and I attended the technical sessions and also presented our papers to Commission 9, which was directly related to GP surveying practices. The terms of the reference of Commission 9 are concerned primarily with valuation, property taxation, investment in real estate, real estate finance, redevelopment and refurbishment, and asset management. On this basis, Commission 9's mission is to:

- advance the professional practice of valuers and property managers working in all areas of real estate valuation and management;
- research and publish "best practices" for the benefit of valuers and property managers in the different jurisdictions and sectors of the industry for the benefit of the surveying community and to improve our services to the wider public;
- facilitate and generate the exchange of information, knowledge, and experiences between surveyors for the benefit of the profession, our clients, and the general public;

- publicize and promote the work of surveyors to the public, particularly to the younger generation, governments, and non-governmental organizations, so as to enhance their perceptions of surveyors and the services they deliver, especially in support of the global sustainability agenda and the Millennium Development Goals; and
- cooperate and work with fellow surveyors in all specialties of the profession to further the objectives of the FIG.

In 2012, Commission 9's work has focused on three highly relevant themes:

- Property taxation, which recognizes the social and economic value of real estate and provides revenue (normally) to fund public services to benefit the wider community.
- Large scale land acquisitions for agriculture, which follow the highly successful work of the previous four years on compulsory purchases and compensation, and the investigation of the issue of land grabs – a highly topical and controversial issue that has caused international concern and severe individual and social hardship in the affected communities. It is anticipated that this work should link with the interests of the wider international community, thereby providing opportunities for inter-organizational collaboration.
- The management of public property assets in developing countries with a view to presenting guidelines on the best practices for the public sector management community.

The GPD will continue to work closely with Commission 9 and expects more participation in the exchange of experiences for our profession.



Report from the Vice Chairman of Commission 9



Presentation by Edward Au in Commission 9

Technical Visits – Italian GeoWeb and Land Agency

HKIS Delegates went on technical visits during the FIG Working Week.

On 8 May 2012, Francis and I joined a technical tour to the **Italy National Lands Department** to learn about their newly developed GeoWeb system (GEOWEB). GEOWEB was created by the joint efforts of the Consiglio Nazionale Geometri and Sogei S.p.A., which has developed and divulged a wide range of web services for professional surveyors. The GEOWEB website is a secured network that allows GEOWEB's users to directly access the main services of the Agenzia del Territorio (web-based cadastral surveys, land map sheets, mortgage registry consultations, etc.) from their offices at any time. GEOWEB is an instrument that can streamline a surveyor's professional activities and the main needs of the surveying profession, as well as ease the surveyor's relationship with public officials.

Of great importance are the "Docfa" and "Pregeo" services created by this system, which allow for the computerized procedure of licensed professional surveyors submitting an owner's updated lot boundary data to the urban cadastral registry. DOCFA is a computerized procedure of submitting updated rural lot information to the centralized GIS system. PREGEO allows for the downloading of land maps and land status sheets. Through GEOWEB, private surveyors are able to submit to the urban and rural cadastres the latest data quickly and easily in real time.

GEOWEB also takes care of a surveyor's professional education with the geo-learning service and helps surveyors with the Geo-Sit service, which overlaps the map of a territory with aerial photos of a plot of land. Also available is the electronic mailbox dedicated to users and the many links to websites of interest to professional surveyors.



Presentation of the GEOWEB system by the Italy National Lands Department



Some of the GEOWEB technical tour participants

On 9 May 2012, Francis and I visited **Italian National Central Land Agency**. The technical visit gave the participants an opportunity to familiarize themselves with the Italian land registration system, from historical records to its modern digital repository. During the visit, participants were divided into groups and offered opportunities to see how the Italian Land Registry worked on its updating procedures.



Delegates studying old land records (dating back to the 1700s) at the Italian National Central Land Agency



An old land title record

Meeting with RICS President Mr See Lian Ong

The HKIS Delegates met Mr Ong During the FIG Working Week and exchanged views on the professional developments of both institutes. Mr Ong invited Mr Simon Kwok, Francis Ng, and Edward Au for a private luncheon on 8 May 2012. Attended by key leaders and close partners, we shared our experiences on professional developments and new technologies in the surveying field. HKIS Delegates met members from many other countries and exchanged views on their professional practices and developments. 🇬🇧



Mr See Lian Ong, RICS President (middle), and Mr Francis Ng (left) and Mr Edward Au at the working week venue



At the private luncheon hosted by Mr Ong, RICS President

Land Surveying Division Chairman's Message



Koo Tak Ming LSD Council Chairman

FIG Working Week 2012, Rome

The International Federation of Surveyors (FIG) Working Week was held from 6 to 10 May 2012 in Rome, Italy. Simon Kwok, the Vice President, led the HKIS delegation's attendance at the event during this time.



Simon presented a paper on the Geodetic Datums and Coordinate Systems for Surveying and Mapping in Hong Kong. The Hong Kong 1980 Grid System, the plane coordinate system for the day-to-day work of Hong Kong surveyors, and the management of many land related activities in Hong Kong were introduced to the delegates. Simon described the 1991 and 2000 GPS control surveys and explained how the GPS control network and the Hong Kong Satellite Positioning Reference Station Network were connected to the International Terrestrial Reference Frame (ITRF) and the Asia-Pacific Reference Frame (APREF).



During the Conference, the importance of the Use of Geospatial Information for Disaster Management was highlighted. The President of the International Society of Photogrammetry and Remote Sensing, Professor Orhan

Altan, talked about remote sensing and satellite positioning systems for improving the prediction and monitoring of potential hazards, risk mitigation, and disaster management.

The contributions of our profession to the society may lead to fewer losses in life and property. Another highlight of the conference was in the area of 3D surveying and modeling. The collection of 3D data using photogrammetry and laser scanning has been practiced widely, and advanced imaging

processing techniques are being used to build 3D models to preserve heritage and for land use planning. Simon Kwok also attended the Meeting of the FIG Commission 5, "Positioning and Measurement". The Commission's work plan for 2012-2014 will be in the area of Standard, Quality Assurance and Calibration, Reference Frame; Geodetic and Positioning Infrastructure, Kinematic Measurements, and Ubiquitous Positioning.

New LSD APC RULES AND GUIDE 2012

The APC is a training and assessment scheme. Its purpose is to provide a path for those with recognized qualifications to seek admission as Members of the Institute. Through the Professional Training required by the APC, candidates are expected to develop a high standard of professional and ethical competencies. The warranting of such competencies is achieved by the requirements and assessments, as set out in the Rules and Guide (R&G). I am pleased to inform you that the R&G has been approved and is now available on our webpage.

Candidates who receive Professional Training should take the Part I Assessment Interview if they want to obtain associate

membership before becoming full members. Candidates with the respective qualifications, depending on the nature of training they received, are required to undergo the minimum period of training, as specified. Having identified the assessment components and training period as necessary, candidates can take part in the APC by undergoing the following processes using the APC forms specified and fulfilling the relevant requirements, as described in the specified sections of the R&G.

Syllabus of Part I Examination of APC

The syllabus of the Part I Assessment has been finalized and is now available on our webpage. The aim of this examination is to examine the candidate in the fundamental principles and practical knowledge of the EIGHT competency areas, as required under the R&G. The Examination consists of 50 multiple choice questions and will take two hours. Section

A, which consists of questions on Cadastral Surveying and Engineering Surveying, will carry 40% of the paper mark. Section B will constitute the other 60% of the mark for the remaining seven competency areas, with at least four questions set on each area.

LSD Contact Points

If you have any views on the Council's work, please feel free to send them to the Hon Secretary at lsd@hkis.org.hk or to

me at lsdchairman@hkis.org.hk. 

Planning & Development Division Chairman's Message



Raymond Chan PDD Council Chairman

The FIG Working Week, 2012

I attended the FIG Working Week, 2012, in Rome from 6 to 10 May 2012. The theme of the Working Week was **“Knowing how to manage the territory, protect the environment, and evaluate the cultural heritage”**.

Apart from attending the various sessions on planning and development topics, I was also one of the speakers for a session under the Task Force on Property and Housing. The topic of my presentation was “Making Land for Development – Lessons Learnt”. I talked about the history of the development of the new towns in Hong Kong and the lessons learnt from it.

On 9th May 2012, I chaired a session on property and housing with speakers from Norway, Greece, Lithuania, and Lebanon. Everyone shared the latest developments in their countries, such as the effect of new legislation and the economic crisis on land transactions in Greece and the housing and property market in Lithuania.

As mentioned earlier in the previous issue of Surveyors Times, I ran for the position of Chair-elect of the Commission 8. In the election held on the last day of the work week, I lost to the other candidate, Mr Kwame Tenadu, from Ghana.

2012 Mainland and Hong Kong Construction Industry Forum, 17-19 June 2012, in Chongqing

I have been invited as a guest speaker to the joint Forum to be held from 17 to 19 June 2012 in Chongqing.

This is the 15th Forum jointly organized by the Ministry of Housing and Urban-Rural Development and the Development Bureau since 1997. The theme this year is “Sustainable

Urban Form: City Land Use and Town Planning.

I shall deliver a speech on the topic, “現代城市人對生活空間的合理期望”. This will be a talk on the analysis of the reasonable expectations of people living in cities. ■

Property & Facility Management Division Chairman's Message



Dick Kwok PFMD Council Chairman

As you might have noticed from the news, the Electrical and Mechanical Services Department (EMSD) is constructing a District Cooling System (DCS) at the Kai Tak Development area. In this regard, the EMSD has kicked off a series of consultations for the relevant professional institutes, including the HKIS. Mr Donald Ng, Principle Assistant Secretary for the Environment (Energy) of the Environment Bureau; Mr K.K. Li, Assistant Director/Electricity & Energy Efficiency of the EMSD; and three of their colleagues made a brief presentation to us to introduce the proposed scheme and how it would work. We were led to understand that the DCS will produce chilled water at the central chiller plants and distribute it to user buildings in the vicinity for air-conditioning purposes. The DCS will target public and private non-domestic developments. All public developments in the region will have to connect to the DCS. For private developments that have chilled water-type central air-conditioning systems, connection to the DCS is required in their land lease conditions.

A check for compliance with these conditions will be conducted by the Lands Department before it issues the development a Certificate of Compliance. The government claims that by using the DCS instead of traditional air-cooled and individual water-cooled air-conditioning systems that employ cooling towers, developments will save 35% and 20%, respectively, on electricity. The briefing also covered the background of the DCS project, the mandatory connection requirement, the technical requirements for a building's structure and design to facilitate its connection to the DCS, the charging principle and formula, the operation and maintenance of the DCS, etc. As it is the first project of its kind in Hong Kong, the complexity of its operation will definitely induce intense argument and debate, especially over the charging formulae, but we are, in principle, supportive of this environmental initiative being introduced in Hong Kong. A public consultation will be launched shortly and members are highly encouraged to submit your views on this matter.

I recently attended a very meaningful event, "Skyrise Greenery Award 2012 – Award Presentation Ceremony cum Seminar," organized by The Greening, Landscape and Tree Management Section of the Development Bureau. I was

glad to have seen the passion and dedication to greening and environmental initiatives demonstrated by all the award winners. But the most impressive was the collective efforts and innovative ideas coming from groups of primary and secondary school students. It was amazing that they could achieve similar results without huge financial and expertise support while, at the same time, be able to deliver a clear message of collaboration between humans and nature. Members are encouraged to actively participate in and contribute our professional expertise to this endeavor.

On 17 May 2012, I represented the HKIS as a juror for the Best Landscape Award for Private Property Development 2012, organized by the Leisure and Cultural Services Department. The entries were overwhelming, as each juror was required to vet around 40 different submissions. The quality of the entries had also improved, which, in my opinion, was in line with an increasing environmental awareness in Hong Kong. The list of award winners will be announced shortly.

As reported in my previous Chairman's message, we have formed a divisional CEPA task force to formulate strategy and plan the way forward in developing our presence in Mainland China. We recently held our first task force meeting. Our focus was on Shanghai and Beijing. Having deliberated on the matter, we shall explore the opportunity to recognize some relevant undergraduate and postgraduate courses at a renowned university in China. Closer ties with Shanghai and Beijing property management institutes and visits to both cities top our future agenda. Meanwhile, I have compiled our wish list with the HKIS CEPA Committee, which will submit a full report, including wishes from all divisions, to the office of the CE-elect for further handling.

The Green Building Conference 2012 will be held on 11 June 2012. The keynote speaker is Mrs. Carrie Lam, Secretary for Development. I urge your full support for and participation in this conference, as we will share the same mission of sustaining the betterment of the living environment and making Hong Kong a greener environment. To register, please visit the official website: www.hkgbc.org.hk.



Summary of HKIS CPD / PQSL Events

05 June 2012 - 19 December 2012

DATE	CODE	EVENT	CPD HOUR(S)	SPEAKERS	RUN BY	PQSL
05 Jun	2012058	Essences of Retail Architectural Interior	1.5	Joe Lui		
06 Jun	2012050	Beyond Barrier Free Access & Access Consultancy	1.5	Lam Woon Kwong, Calvin W Luk, Mabel Chan		BSD
09 Jun or 16 Jun	2012030	QSD APC Workshops 2012	4	Experienced Assessors of QSD APC		QSD ✓
13 Jun	2012019	Slope Hazards and their Mitigations in Hong Kong	1.5	Dr C K Lau		GPD
15 Jun	2012071	Spatial Data Infrastructure 2012 Conference -SDIs & Emergency mapping & solution	4	--		LSD
16 Jun	2012059	Technical Visit to the Central - Wan Chai Bypass and Island Eastern Corridor Link	2	--		LSD
16 Jun	2012070	Site Visit of Lui Seng Chun	1	--		PFMD
19 Jun	2012060	Construction Law Update	1.5	Timothy Hill, Rachael Guan		QSD
20 Jun	2012051	Understanding Design for People with disabilities	1.5	Dr Jeffrey Tse, Mr Navy Hui		BSD
21 Jun	2012043	Boundaries – What the Law Says	1.5	Edmond Cheung		LSD
25 Jun	2012054	BIM Application by Property Developer	1.5	Tam Wai Hung		QSD
26 Jun	2012061	The Challenges of Implementing a NEC Target Cost Contract in Hong Kong	1.5	Ivan Cheung		QSD
28 Jun	2012055	The Meaning of “House” and Rules of Interpretation	1.5	Louie Chan		GPD
30 Jun	2012056	Visit to Construction Virtual Prototyping Laboratory in Poly U and Talk for Introduction of Latest BIM Research	1.5	Dr Huang Ting, Tim Dr Neo Chan		QSD
30 Jun	2012073	Visit to Construction Site of Innovation Tower of the Hong Kong Polytechnic University	1.5	Dr Neo Chan		QSD
02 July	2012049	Site Visit to Lingnan Tiandi in Foshan (佛山嶺南天地)	4	--		YSG
03 July	2012072	The Design, disposition and Height clause: the administration, the reality and the future?	2	Mr KL Leung, Mr Vincent Ho, Mr Alnwick Chan, Mr Eric Yeung, Mr Lau Chun Kong		GPD
05 July	2012040	Housing for the Elderly in Hong Kong	1.5	Professor Francis Wong		GPD
07 July	2012067	QSD APC Part I Assessment Workshop	3	Experienced QSD APC Assessors		QSD ✓
09 July	2012066	Financial Analysis for Property & Facility Managers	1.5	Benny KB Kwok		PFMD
10 July	2012065A	BSD APC Series - Condition Survey and Building Diagnosis	1.5	Peter Wong		BSD/YSG ✓
10 July	2012053	From Large Format to Small Format, From Manned Aerial Survey to Unmanned Aerial Survey	1.5	Tommy Au		YSG
12 July	2012064	Profit from Energy Management through ISO 50001	1.5	Nelson Ho		BSD
14 July	2012044	Visit to Precast Products Factory in Dongguan (Full)	3	Benny Lee		QSD
19 July	2012045	Retirement Housing Initiative by the Hong Kong Housing Society	1.5	Tsang Tak Ming Patrick		GPD
26 July	2012058	BSD APC Series - Understanding of the new fire safety code	1.5	Michael Pang		BSD/YSG ✓
28 July	2012057	Visit to IVE (Morrison Hill) BIM Centre and BIM Exploring Workshop (Full)	2	TC Lo		QSD
02 Aug	2012046	How will the Hong Kong property market perform in the CY Leung's era?	1.5	Phemey Pon		GPD
04 Aug	2012069	Visit to Hong Kong Science and Technology Parks and its exhibitions including new Green Concepts@Green 18	3	Representatives from Hong Kong Science and Technology Parks		QSD
25 Aug	2012068	Visit to LED Lighting Showroom	1.5	Representatives from Optiled Lighting International Ltd.		QSD

Details of individual CPD/PQSL events are provided in the Surveyors Times and/or HKIS Website www.hkis.org.hk. Please use the STANDARD RESERVATION FORM overleaf for registration. For enquiries, please email cpd@hkis.org.hk or call the Secretariat on 2526 3679.

CPD/BSD/2012058

Essences of Retail Architectural Interior



Speaker	Mr Joe Lui Senior Associate AGC Design, MHKIA, PRC Class 1 Qualification, Beam Pro		
Date & Venue	7:00 pm - 8:30 pm Tuesday 5 June 2012 Surveyors Learning Centre, Suite 811, 8/F, Jardine House, Central, Hong Kong		
Details	Promising growth of Retail encourage demand of well designed Retail Space. Retail Space Design Methodolgy has been evolving to match the vibrant business. From traditional scope include selection of materials, pattern design and signage design etc, retail interior design nowadays become a stream of specialist services. Different strategies are required for new build retail and repositioning of existing retail space. Quality design rely on sophisticated combination of elements, such as space planning, leasing, customer service, flexibility for change, operation needs etc.. The seminar would share some experience on both Hong Kong and China Retail Architectural Interior Design methodology.		
Language	Cantonese	Fee	HK\$120 for member; HK\$150 for non-member (HK\$30 walk-in surcharged for all pricings listed)
Priority	BSD Members; First-come-first-served		

CPD/BSD/2012050

Beyond Barrier Free Access & Access Consultancy

Speakers	<p>Mr Lam Woon Kwong, GBS,JP Mr Lam Woon Kwong was appointed as the Chairperson of Equal Opportunities Commission in February 2010. Prior to joining the EOC, Mr. Lam has worked in various government policy bureaus and departments, including the Education and Manpower Branch, Department of Education, and Civil Service Bureau. He was Secretary for Home Affairs, Director of the Chief Executive's Office, and the Chief Executive Officer of the Olympic Equestrian Events (Hong Kong).</p> <p>Mr Calvin W Luk, Consultant Architect, Environmental Advisory Service (EAS), RehabAid Society Calvin leads the professional team of Access Consultants / Architects in EAS. Both an Architect and an Acupuncture Therapist, he works closely with in-house Occupational Therapists & Physiotherapists in RehabAid Centre to provide specialist advice on Accessibility to the public and private sectors in Hong Kong and China, including Government departments, schools, hospitals, NGOs, private corporations and the general public. Calvin also leads the advocacy and research activities of EAS in local and international congress.</p> <p>Ms Mabel Chan, Accredited Access Consultant ACAA, Registered Architect (ARBV) Mabel is an Accredited Access Consultant originally from Australia and is now the leader of Access Consulting in AECOM Asia. With a background as a qualified Architect with focus on age care, she has more than 10 years experience in the Accessibility industry. As an Access Consultant, she has worked on projects from a small branch of a bank to US\$300 million commercial facilities, across all sectors ranging from health care, residential, education, government, transport, commercial, art, tourism, sports, recreation and urban design.</p>		
Date & Venue	7:00 pm – 8:30 pm Wednesday 6 June 2012 Surveyors Learning Centre, Suite 811, 8/F, Jardine House, Central, Hong Kong		
Details	<p>While the recent effort of the HKSAR Government in improving Access to all public facilities is gathering momentum, the present objectives remain largely on compliance with current design standards. A much needed understanding among the building professionals is therefore required, to meet the realistic needs of the People with Disabilities (PwDs) and their rights as affirmed by the Disability Discrimination Ordinance.</p> <p>The seminar is to reinforce this concept by introducing a proper Perspective of "Access to Premises" in the Hong Kong context, together with an outline of the specialist role of building professionals in Access Consultancy both locally and internationally.</p>		
Language	English / Chinese	Fee	HK\$120 for member; HK\$150 for non-member (HK\$30 walk-in surcharge for all pricings listed)
Priority	BSD Members; First-come-first-served		

PQSL/QSD/2012030

QSD APC Workshops 2012

Speaker	Experienced Assessors of QSD APC		
Date & Venue	2:00 pm – 6:00 pm Saturday 9 June 2012 or 16 June 2012 Surveyors Learning Centre, Suite 811, 8/F., Jardine House, Central, Hong Kong		
Details	<p>The workshop aims to assist candidates to have a better understanding of the requirements and techniques in solving the written practical problems of the APC using critical and analytical thinking. It also aims to provide a forum for candidates to know more about the assessor's expectation in assessing candidates' practical experience and professional competence achieved through the written assessment, diary & logbook and PQSL. The workshop will focus on discussing the ways in identifying the key issues in different types of questions and on expected answers from previous papers, and the focus on the diary & logbook and PQSL. Discussions will be held in small groups, each headed by an experienced assessor. Interaction is expected between assessors and candidates. Topics will include both pre- and post contract issues.</p> <p>With the implementation of the new APC system in July 2011, a general introduction of the QSD Part I and Part II assessment will be provided. Candidates are encouraged to attend the session to get familiarized with the new Part I and Part II assessment.</p>		
Remark	Candidate should attend the workshop either on 9 June 2012 or 16 June 2012.		
Language	Cantonese with English supplement	Fee	HK\$100 per person (additional charge of HK\$20 for walk-in)
Deadline	One week before the event	Priority	QSD Probationers & Students

CPD/GPD/2012019

Slope Hazards and their Mitigations in Hong Kong

Speaker	Dr C K Lau		
	<p>Dr Lau is a Director of Fong On Construction Limited and James Lau & Associates Limited. He obtained his PhD in Soil Mechanics from Cambridge University.</p> <p>He is the Founder Chairman of AGS(HK), a Past Chairman of HKIE Geotechnical Division, an Adjunct Professor of HKCityU and an Honorary Fellow of HKUST. He is also an AP(List of Engineers), RSE and RGE.</p> <p>Dr Lau has co-authored a Technical Text Book on Slope Stabilization and published technical papers in Geotechnique, Canadian Geotechnical Journal and HKIE Transactions etc.</p>		
Date & Venue	7:00 pm – 8:30 pm Wednesday 13 June 2012 Surveyors Learning Centre, Suite 811, 8/F., Jardine House, Central, Hong Kong		
Details	The man-made slope and natural terrain hazards are first reviewed. The strengthening of the sub-standard man-made slopes as well as the mitigation measures for rockfall and debris flow events are then introduced. Finally, the steps taken by government in reducing the hazard risks for both existing and new development projects are discussed. Some of the issues related to Buildings Department's Dangerous Hillside Orders and routine maintenance of slopes will also be addressed.		
Language	Cantonese with English supplement	Fee	HK\$120 for member; HK\$150 for non-member HK\$30 walk-in surcharge for all pricings listed
Priority	GPD Member: First-come-first-served		

CPD/LSD/2012071

Spatial Data Infrastructure 2012 Conference -SDIs & Emergency mapping & solution



Organizers	The Hong Kong Institute of Surveyors (Land Surveying Division) The Chartered Institution of Civil Engineering Surveyors (HK Region) The Hong Kong Institute of Engineers (Information Technology Division) The Hong Kong Polytechnics University (Department of Land Surveying & Geo-Informatics)		
Date & Venue	1:00pm - 5:00pm Friday 15 June 2012 Crystal Room, 2/F the Cityview Hotel, 23 Waterloo Road, Kowloon		
Details	<ol style="list-style-type: none"> 1. "Towards spatially enabled government : Development and sharing of geospatial data for GIS and mapping applications" by Mr. Law King Wai, Chief Land Surveyor, Land Information Centre, Lands Department 2. "Emergency / Incident Monitoring & Command System" by Mr. Eric Yau, Senior GIS Manager, AECOM Asia Co. Ltd. 3. "Extremely Long Range Scanning for Unreachable Features" by Mr. Henry Kwok, Product Manager, Leica Geosystems Ltd. 4. "Unmanned Aerial Vehicle Imagery for Rapid Recording in Disaster Damage" and "Swiss Technology - Mobile Mapping and Precise Monitoring" by Mr. David Hughes, Consultant, terra International Surveys Ltd, Switzerland 5. "Information Mobility with Spatial Data Infrastructure" by Mr. Jimmy Lau, Technical Resource Manager, Bentley Systems Hong Kong Ltd. 6. "Deformation Management System" by Mr. Andy Chan, Project Manager, Spatial Technology Ltd. 7. "BIM + MMS" by Mr. Elvis Li, CEO, IsBIM Ltd. <p>More details, please visit http://www.hkis.org.hk/hkis/general/broadcast/SDI-Conf2012.pdf</p>		
Keynotes	Prof Ding Xiao-li, Chair Professor/ Head of Department, Department of Land Surveying and Geo-Informatics, The Hong Kong Polytechnics University		
Language	English (1&4), Cantonese (2,3,5,6,&7)	Fee	Free
Deadline	10 June 2012	Priority	LSD Member; First-come-first-served

CPD/LSD/2012059

Technical Visit to the Central - Wan Chai Bypass and Island Eastern Corridor Link



Date & Venue	9:30 am – noon Saturday, 16 June 2012 Wan Chai Bypass and Island Eastern Corridor Link		
Gathering Point	9:30 am at Community Liaison Centre, Man Yiu Street, Central (opposite to IFC)		
Details	<p>In this technical visit, participants will be given an insight into the project of Central - Wan Chai Bypass and Island Eastern Corridor Link, which will form part of an east-west strategic route along the north shore of Hong Kong Island to alleviate the traffic congestion along the existing Gloucester Road - Harcourt Road - Connaught Road Central corridor.</p> <p>Members are reminded to equip with their own safety boots.</p>		
Language	Cantonese supplemented by English	Fee	HK\$150 for member (including insurance)
Priority	LSD Members; First-come-first-served (with maximum quota of 25)		

CPD/PFMD/2012070

Site Visit of Lui Seng Chun



Date & Venue 10:30 am – 11:30 am Saturday 16 June 2012
Lui Seng Chun, No. 119 Lai Chi Kok Road, Kowloon

Gathering Point 10:15am at G/F of Lui Seng Chun, No. 119 Lai Chi Kok Road, Kowloon

Details Lui Seng Chun was built in 1931 under the ownership of Mr. Lui Leung. The ground floor of the building was occupied by a Chinese bone-setting medicine shop named “Lui Seng Chun” while the upper floors became living quarters for members of the Lui family. It has been left vacant since 1980 and the ownership of the building was transferred to the Government in 2003. The building has been deteriorating and, hence, requires maintenance from time to time. In 2008, the Government invited NPOs to apply for adaptive re-use of selected government-owned historic buildings in the form of social enterprise (SE) under the Revitalization Scheme.

Lui Seng Chun is a typical ‘Tong-lau’ (Chinese tenement) building, featuring deep verandahs and a stone plaque bearing the Chinese name of the medicine shop at the top of the building. The building has been accorded a Grade 1 status by the Antiquities Advisory Board (AAB) in recognition of its architectural merit and the historical significance of the site. HKBU was selected by the Government to undertake the preservation and revitalization works to adapt Lui Seng Chun into the HKBU Chinese Medicine and Healthcare Centre for the promotion of Chinese medicine.

Language Cantonese **Fee** HK\$100 for member

Priority PFMD Members; First-come-first-served (with maximum quota of 16)

CPD/QSD/2012060

Construction Law Update

Speakers Mr Timothy Hill, Head of the Projects (Engineering and Construction), Hogan Lovells in Asia.

Ms Rachael Guan, Senior Associate in Hogan Lovells’ Projects (Engineering and Construction) practice.

Timothy has practised in Hong Kong for over 20 years, and has extensive experience in relation to advisory work in the construction industry and construction disputes. Tim has considered most of the issues which commonly arise in the industry. He has also considered many issues of contractual construction, problems arising from ground conditions and design issues. In the course of advising he has considered many standard forms and bespoke forms of contract. In resolving matters Tim has undertaken a considerable amount of arbitration and litigation, as well as other forms of dispute resolution such as mediation.

Rachael specialises in the preparation of construction and engineering contracts, and in the course of practice has advised in relation to different types of project – commercial buildings, hospitals, schools, roads and power stations.

Date & Venue 7:00 pm – 8:30 pm Tuesday 19 June 2012 Surveyors Learning Centre, Suite 811, 8/F., Jardine House, Central, Hong Kong

Details As the construction industry evolves, an understanding of the latest construction law considerations can help manage and avoid risks on projects. Timothy Hill and Rachael Guan, who have both spoken in HKIS CPDs before, return to run through some key developments in construction law which have arisen from recent court cases over the last year.

Language English **Fee** HK\$120 per member; HK\$150 for non-member (HK\$20 walk-in surcharge for all pricings listed); Free of charge for full time university student (subject to availability)

Priority QSD Member; First-come-first-served

CPD/BSO/2012051

Understanding Design for People with Disabilities

Speakers	<p>Dr Jeffrey Tse, Occupational Therapist, RehabAid Centre Jeffrey has been providing community rehabilitation specialty service in RehabAid Centre as an Occupational Therapist for 19 years. He has substantial experience in driver rehabilitation, wheelchair mobility solution as well as environmental adaptation of the disabled for their independent living and community integration;</p> <p>Mr Navy Hui, Manager, Barrier Free Access (HK) Ltd. Navy has been involved in the development and promotion of barrier free access facilities for the Visually Impaired (VI) in Hong Kong since 2003. He now leads a team of sighted and VI staff to provide feasible solutions and products to government departments, NGOs and private companies, to build barrier free environment for persons with visual impairment.</p>		
Date & Venue	<p>7:00 pm – 8:30 pm Wednesday 20 June 2012 Surveyors Learning Centre, Suite 811, 8/F., Jardine House, Central, Hong Kong</p>		
Details	<p>While the recent effort of the HKSAR Government in improving Access to all public facilities is gathering momentum, the present objectives remain largely on compliance with current design standards. A much needed understanding among the building professionals is therefore required, to meet the realistic needs of the People with Disabilities (PwDs) and their rights as affirmed by the Disability Discrimination Ordinance.</p> <p>The seminar is to explain the functional principles behind some commonly used design guideline for Barrier Free Access, particularly for wheelchair users and people with low vision. It allows the building professionals to understand how the PwDs/end users interact with the built environment, in view of raising awareness and empathy towards Accessible Design.</p>		
Language	English / Chinese	Fee	HK\$120 for member; HK\$150 for non-member (HK\$30 walk-in surcharge for all pricings listed)
Priority	BSD Members; First-come-first-served		

CPD/LSD/2012043

Boundaries – What the Law Says

Speaker	<p>Mr Edmond Cheung Senior Land Surveyor, Lands Department The Government of the Hong Kong Special Administrative Region</p>		
Date & Venue	<p>6:30 pm – 8:00 pm Thursday 21 June 2012 Surveyors Learning Centre, Suite 811, 8/F., Jardine House, Central, Hong Kong</p>		
Details	<p>From early times the English Court of Chancery exercised a jurisdiction to determine boundaries where the land of adjoining proprietors had become confused, and where was also some special reason for assistance of equity. Nowadays, jurisdiction to determine boundaries is conferred upon the Court of First Instance or upon the District Court of the Hong Kong Special Administrative Region.</p> <p>In every Common Law jurisdiction the judges look first at cases within that jurisdiction. Where there are no applicable cases they then look to other common law jurisdictions for suitable cases.</p> <p>The well-known Hong Kong cases are <i>Lintock Company v Attorney General</i> (High Court Action No. 5820 of 1982), <i>Tam Mo Yin v Attorney General</i> (MP No. 1868 of 1994), <i>Secretary for Justice v Wing Lung Wai Community</i> (CACV No. 173 of 1996), etc. One of the definitive cases on boundary disputes is an English one known as <i>Wibberley v Insley</i> [1999] UKHL 15. In this case the House of Lords also gave a clear indication as to how a conveyance should be considered in determining the boundary that was defined by reference to Ordinance Surveys maps.</p> <p>Recently, there were also a few authoritative decisions made by the Court of Appeal in the Royal Courts of Justice in England. Mr Edmond Cheung has extensive experience in land boundary surveys. He has been participating in land resumption matters related to railway development projects for 15 years. In this event, Mr Cheung will share what the law says on boundaries.</p>		
Language	Cantonese supplemented by English	Fee	HK\$100
Deadline	18 June 2012	Priority	First-come-first-served

CPD/QSD/2012054

BIM Application by Property Developer

Speaker Mr Tam Wai Hung, Anthony is a qualified quantity surveyor of HKIS, Associate member of Hong Kong Institution of Building Information Modelling and BEAM Pro with over 8 years experience. He is also a member of BIM Sub-Committee of HKIS. Mr. Tam is now working as a Quantity Surveyor of a local property developer in Cost and Quality Control Section.

Mr Tam is responsible to strive for the balance between time, cost, and quality with proper internal control and to create a cost- and quality-minded atmosphere within his Group. He is actively in promoting and applying BIM in projects of his Group.

Date & Venue 7:00 pm – 8:30 pm Monday 25 June 2012
Surveyors Learning Centre, Suite 811, 8/F., Jardine House, Central, Hong Kong

Details Building Information Modelling (BIM) is a technology to integrate the building model from feasibility study stage through construction to facilities management. From the perspective of a local property developer, Mr. Tam will share his experience in the application of BIM including benefits of BIM, procurement methods and preparation of scope of BIM consultancy services, etc. Mr. Tam will also demonstrate a case study on the application of BIM to facilities the cost and quality control. As a young quantity surveyor, Mr. Tam will also share his experience in the ways to catch up the development of BIM.

Language	Cantonese	Fee	HK\$120 for members; HK\$150 for non-members HK\$20 walk-in surcharge for all pricings listed
Deadline	11 June 2012	Priority	QSD Members; First-come-first-served

CPD/QSD/2012061

The Challenges of Implementing a NEC Target Cost Contract in Hong Kong

Speaker Mr Ivan Cheung, BSc, DipArb, MHKIS, MRICS, MAE, FCI Arb, HKIAC Accredited Mediator

Date & Venue 7:00 pm – 8:30 pm Tuesday 26 June 2012
Surveyors Learning Centre, Suite 811, 8/F., Jardine House, Central, Hong Kong

Details To make a target cost contract work it is important that all parties understand the philosophy behind the use of a target cost arrangement and how parties to the contract should align with the requisite setup and mindset. In this seminar, Ivan will share his practical experience in the implementation of the NEC Target Cost Options.

With over 20 years experience, Ivan coordinates and manages a specialist team based in Hong Kong to provide strategic procurement and contract advice, dispute management services and NEC consultancy services. Since 2006, he has been involved in over 10 NEC projects for ArchSD, DSD, HyD, WSD, CLP and HKJC. He has given a number of well-received public seminars and in-house training workshops on NEC to employer organisations, contractors, professional institutions. Being an active NEC specialist and Users Group member, he has been appointed by the CIC as a committee member of its NEC Task Force and has been appointed by the NEC to be the Secretary of Asia Pacific Users Group from July 2012.

Language	Cantonese supplemented by English	Fee	HK\$120 per member; HK\$150 for non-member (HK\$20 walk in surcharge for all pricings listed); Free of charge for full time university student (subject to availability)
Deadline	12 June 2012	Priority	QSD Member; First-come-first-served

CPD/GPD/2012055

The Meaning of "House" and Rules of Interpretation

Speaker	Mr Louie Chan FHKIS, Barrister-at-law		
Date & Venue	7:00 pm – 8:30 pm Thursday 28 June 2012 Surveyors Learning Centre, Suite 811, 8/F., Jardine House, Central, Hong Kong		
Details	In CACV87/2011 Fully Profit (Asia) Limited v. the Secretary for Justice (for and on behalf of the Director of Lands) CACV87/2011, the Court of Appeal reversed the decision of the Court of First Instance. The speaker will make a comparison of issues raised in the Court of Appeal and the court below and discuss some relevant rules of interpretation.		
Language	English / Cantonese	Fee	HK\$120 for member; HK\$150 for non-member (HK\$30 walk-in surcharge for all pricings listed)
Deadline	14 June 2012	Priority	GPD Members; First-come-first-served

CPD/QSD/2012056

Visit to Construction Virtual Prototyping Laboratory in Poly U and Talk for Introduction of Latest BIM Research

Speakers	Dr Huang Ting, Tim, PhD (PolyU), MSc (Tsingshua), MHKIBM Dr Ting has over 8 years experience in implementing BIM and Virtual Construction. He is a Director of the Construction Virtual Prototyping (CVP) Laboratory, the Hong Kong Polytechnic University (Poly U). He is a key member to develop CVP technologies and Proactive Construction Management System (PCMS). And he also plays the role as a facilitator to apply the BIM in real design process and construction process, as the BIM consultant for Housing Authority and Highways Department projects. Dr Neo Chan, Senior BIM Manager of the CVP Laboratory, The Hong Kong Polytechnic University. Dr Chan been focusing and working on the development of the BIM and virtual construction since 2005. He is one of the BIM pioneers in HK who investigates and provides BIM services and Virtual Construction for Architectural / Engineering / Construction (A/E/C) industry. Regarding the consultant projects using these technologies, he has made a lot of practical BIM applications on the projects of Housing Authority, Developers and Main Contractors. His vision is to provide life cycle management of buildings using BIM technologies in order to improve the productivity and reduce pollution to the earth. To share his knowledge with the industry and speed up the BIM adoption, he has been focusing on the BIM consultancy projects and providing the BIM courses in CVP Laboratory at the Poly U.		
Date & Venue	10:00 am – 11:30 am Saturday 30 June 2012 Construction Virtual Prototyping Laboratory in the Hong Kong Polytechnic University, Hung Hom, Kowloon		
Details	Itinerary 9:45 am – Gathering at Core A of podium, the Hong Kong Polytechnic University, Hung Hom, Kowloon 11:30 am – Dismiss (Successful registration will receive details of the visit and talk) 1) Versatile BIM: The latest BIM development will be introduced. 2) From 3D to 5D: The Value of 5D and workflow will be discussed. 3) Model-based quantity takeoff and estimating: Demonstration on 5D.		
Language	Cantonese	Fee	HK \$120 for members; HK \$150 for non-members; Free of charge for full time university students (subject to availability)
Deadline	16 June 2012	Priority	QSD Members; First-come-first-served (with maximum quota of 80)

CPD/QSD/2012073

Visit to Construction Site of Innovation Tower of the Hong Kong Polytechnic University



Speaker	Dr Neo Chan is a Senior BIM Manager of the CVP Laboratory, the Poly U. He has been focusing and working on the development of the BIM and virtual construction since 2005. He is one of the BIM pioneers in HK who investigates and provides BIM services and Virtual Construction for Architectural / Engineering / Construction (A/E/C) industry. Regarding the consultant projects using these technologies, he has made a lot of practical BIM applications on the projects of Housing Authority, Developers and Main Contractors. His vision is to provide life cycle management of buildings using BIM technologies in order to improve the productivity and reduce pollution to the earth. To share his knowledge with the industry and speed up the BIM adoption, he has been focusing on the BIM consultancy projects and providing the BIM courses in CVP Laboratory at the Poly U.		
Date & Venue	11:45 am – 1:15 pm Saturday, 30 Jun 12 Site of Innovation Tower of the Hong Kong Polytechnic University		
Details	<p>Itinerary :</p> <p>11:35 am – Gathering at Core Y of podium, the Hong Kong Polytechnic University, Hunghom, Kowloon</p> <p>1:15 pm – Dismiss (Successful registration will receive details of the visit)</p> <p>Innovation Tower is a 16-storey academic building for the School of Design, the Hong Kong Polytechnic University. The building has an overall height of 76m and a gross floor area of approx. 25400m². The building has an irregular, curved and sloping envelope. The external façade system composes of Fair-face Concrete Walls, Single-Glazed Semi-Unitized Curtain Wall System looped with 3D Twisting Architectural Fins, Aluminum Claddings and Louvres. Building Information Modeling has also been used in this project.</p> <p>For details, please refer to the following URL:- http://www.zaha-hadid.com/architecture/innovation-tower/</p> <p>This event will include a visit to the construction site of the Innovation Tower. A talk will also be conducted regarding the BIM application and the difficulties encountered in the construction process.</p>		
Remarks	<ol style="list-style-type: none"> 1. Please fill in the attached Declaration Form together standard Reservation Form for this CPD event. 2. Please equip with your own safety shoes. 		
Language	Cantonese	Fee	HK \$120 for members; HK\$150 for non-members; Free of charge for university students (subject to availability)
Deadline	16 Jun 12	Priority	QSD Member; First-come-first-served (with maximum quota of 40)

CPD/YSG/2012049

Site Visit to Lingnan Tiandi in Foshan (佛山嶺南天地)

Date & Venue	9:00 am – 7:30 pm Monday 2 July 2012 (public holiday - the day following HKSAR Establishment Day) Shui On Land Ltd., Foshan Lingnan Tiandi		
Gathering	9:00 am at Romantic Hotel 理想酒店 (Junction of Kent Road and Somerset Road, Kowloon Tong)		
Details	<p>Situated at the centre of Zumiao Donghua Lane of Foshan, "Foshan Lingnan Tiandi" has a planned site area of approximately 650,000 sq.m. with a planned gross floor area of approximately 1.50 million sq.m. To facilitate Foshan's long-term sustainable development, Shui On Land will preserve Foshan's tradition as the hometown of Cantonese Opera, pottery art, martial arts and authentic Chinese food, and blend it with fashionable elements and modern facilities for a quality city-core integrated development.</p> <p>With reference to the successful model of Shanghai Taipingqiao Redevelopment Project, this project will encompass residential and office buildings. Shui On Land will also apply its unique experience in the redevelopment of Shikumen buildings to this project with an aim to preserve and modify the traditional Lingnan-style architectures in Zumiao Donghua Lane. It will showcase a perfect integration of commercial value and historical heritage from the outlook to the cultural ambience.</p> <p>Participants will be able to visit Foshan Lingnan Tiandi, which is a new development project start operating in year 2011, and attend an introduction conducted by Shui On's representative regarding "Tiandi" development concept.</p>		
Language	Cantonese / Mandarin	Fee	HK\$550 (including lunch, insurance and two way coach between Hong Kong and Foshan)
Priority	YSG Member; First-come-first-served (Max. 30)		

CPD/GPD/2012072

The Design, Disposition and Height clause: the administration, the reality and the future?



Date & Venue	6:30 pm – 8:30 pm 3 July 2012 Tuesday Surveyors Learning Centre, Suite 811, 8/F., Jardine House, Central, Hong Kong		
Format	This is a discussion forum and participants are encouraged to share their experience and views. There will be a panel of practitioners who are conversant with the applications for DDH approvals.		
Details	<p>It has been perceived by private sector practitioners that the applications for DDH approval would take long time. The non-availability of relevant information in such applications has now been identified as a major cause of delay in the approval process. The panelists will share their experience and/or views on such issues as:</p> <ul style="list-style-type: none"> • Practitioners' experience and perception of making such applications • Information required for such applications • Uncertainties and difficulties met by practitioners • The guidance for compliance, if any, available from the Government as Landlord • Do HK really need such approval in the light of the statutory development controls and development parameters in land grant? 		
Moderator	Mr Lau Chun-kong, MHKIS, GP Council Member of HKIS		
Panelists	Mr KL Leung, FHKIS, Former Convenor of the Pre-construction Task Force of the Business Facilitation Advisory Committee Mr Vincent Ho, FHKIS, Chairman of BSD, HKIS Mr Alnwick Chan, FHKIS, Executive Director, Head of Valuation and Professional Services, Knight Frank Mr Eric Yeung, MHKIS, Senior Director, Savills Valuation and Professional Services Ltd		
Language	English / Cantonese	Fee	HK\$120 for member; HK\$150 for non-member (HK\$30 walk-in surcharge for all pricings listed)
Deadline	One week before the event	Priority	GPD Members

CPD/GPD/2012040

Housing for the Elderly in Hong Kong

Speaker	Professor Francis Wong		
Date & Venue	7:00 pm – 8:30 pm Thursday 5 July 2012 Surveyors Learning Centre, Suite 811, 8/F., Jardine House, Central, Hong Kong		
Details	<p>Ir Professor Francis Wong is a Professor in the Department of Building and Real Estate (BRE) as well as the Director of the Research Centre for Construction and Real Estate Economics (RCCREE) of the Hong Kong Polytechnic University. He was the Head of BRE from academic year 2005/6 to 2007/08. He has 30 years of academic and practical experiences, and has published more than a hundred and sixty papers in including journal articles, conference papers, professional journals, research monographs, and consultancy reports. His main research interests include affordable housing development, and construction safety.</p> <p>There is a growing ageing population in Hong Kong. In year 2000, 17.1% of our population was 60 years old or over. However, it is estimated that 31% of the population will be over 60 years of age in year 2036. The objectives of this seminar are to compare the housing provision for the elderly in Hong Kong with other developed countries, and to examine the factors affecting the housing affordability and preferences of the elderly. The Reverse Mortgage Programme offered by the Hong Kong Mortgage Corporation (HKMC) and the two Housing Programmes for the elderly offered by the Hong Kong Housing Society (HKHS) in Tin Shui Wai and North Point will be discussed.</p>		
Language	English	Fee	HK\$120 for member; HK\$150 for non-member (HK\$30 walk-in surcharge for all pricings listed)
Deadline	21 June 2012	Priority	GPD Member; First-come-first-served

PQSL/QSD/2012067

QSD APC Part I Assessment Workshop



Speaker Experienced QSD APC Assessors

Date & Venue 2:00 pm – 5:00 pm Saturday 7 July 2012
Surveyors Learning Centre, Suite 811, 8/F., Jardine House, Central, Hong Kong

Details With the introduction of the new APC System in July 2011, there will be 2 parts of assessment in the QSD APC System.

The Part I Assessment is a relatively new concept and in this regards an introduction on the requirements of the Part I Assessment, sample questions, and the expected assessment criteria at this talk.

Probationers and Student Members who wish to attempt the Part I Assessment this year are encouraged to attend this seminar.

There will be a session for floor questions.

Language	Cantonese supplemented by English	Fee	HK\$150 per member (additional charge of HK\$20 for walk-in)
Deadline	29 June 2012	Priority	QSD Probationers and Students; First-come-first-served

CPD/PFMD/2012066

Financial Analysis for Property & Facility Managers

Speaker Mr Benny K B Kwok

He is a Certified Public Accountant, Chartered Surveyor, Chartered Builder, Certified Tax Adviser and Registered Professional Surveyor in Hong Kong. He has attended arbitration hearings, disciplinary proceedings as well as trials at the District Court and the High Court in Hong Kong, on civil and criminal cases, as an expert witness to give evidence in respect of various commercial and financial matters.

Date & Venue 7:00 pm - 8:30 pm Monday 9 July 2012
Surveyors Learning Centre, Suite 811, 8/F., Jardine House, Central, Hong Kong

Details Professional surveyors often carry out valuation and asset appraisal as well as take charge of the overall supervision and daily operation of properties and built facilities which require the ability to understand and analyse the relevant financials relating to those assets, properties and facilities. Budgets, projections, final accounts and financial statements are common communication channels amongst owners, clients, contractors, sub-contractors, managers, regulators, end-users and other stakeholders. As these financials are full of technicalities and codified messages, those less well trained in the subject may not be able to unlock these messages.

This seminar caters for the needs of property & facility managers, and seeks to bridge the gap between finance and surveying. By going through the jungle of accounts, budgets, ledgers, forecasts, projections, reconciliations, reserves, audit reports, balance sheet, capital expenditure, cash books, financial statements, fixed asset register, income & expenditure accounts, internal controls, inventory records and reporting regulatory framework, this seminar will serve as an avenue to the unseen world of finance and accountancy revealing the truth behind the numbers and transactions.

Language	English supplemented by Cantonese	Fee	HK\$100 for member; HK\$150 for non-member
Deadline	25 June 2012	Priority	PFMD Members; First-come-first-served

PQSL/BSL/YSG/2012065

BSD APC Series



Details In order to help BSD probationers in getting preparation of the APC this year, BSD/YSG is going to held a series of revision courses in the coming months covering various topics as stated. Experienced BS practitioners are invited to deliver talks in these courses. Please mark in your diary and don't miss any of which. Priority will be given to probationers who will take APC this year.

Venue 7:00 pm – 8:30 pm
Surveyors Learning Centre, Suite 811, 8/F., Jardine House, Central, Hong Kong

Date	Topics	Details
No.2012065A 10 Jul 2012 (Tuesday)	Condition survey and building diagnosis	Condition survey and building diagnosis are core skills of building surveyors. Probationers shall develop such skills and learn the techniques in order to equip themselves for professional practice. The speaker will discuss in this talk how to plan for a condition survey and the skills of building diagnosis with illustration by cases and examples.
No.2012065B 26 Jul 2012 (Thursday)	Understanding of the new fire safety code	Practitioners shall have full awareness of the Code of Practice of Fire Safety in Buildings 2011 issued by Buildings Department. It is crucial for our members to have good understanding on this Code for planning and design of building scheme, no matter it is a new development or conversion works. The Speaker of this talk who is the member of the Steering Committee will introduce this new Code and highlight the key changes of the present code from the previous.
No.2012065C 1 Aug 2012 (Wednesday)	Building, lease and planning control of development	All building development, including any alterations and additions or conversion works, is basically controlled under Government lease, the Town Planning Ordinance and the Buildings Ordinance and their subsidiary regulations. These three development control parameters are distinguished by their different origin of authority, which Government lease is actually non-statutory and contractual relationship in nature whilst the other two are ordinances with statutory powers. The Speaker will try to elaborate and provide a clear concept in this regard.
No.2012065D 16 Aug 2012 (Thursday)	Processing of application for licensed premises	The use of premises in building for certain business is under control by the Government through licensing system. Different rules and guidelines are set by the respective licensing authorities, specific requirements on health and hygiene, fire and building safety have to be observed for getting required license for the operation. The Speaker will explain the procedures and discuss the various considerations on the licensing application.
No.2012065E 23 Aug 2012 (Thursday)	Preparation of project scheme	Preparation of good project schemes or a scheme that can acquire good marks from assessors is always not an easy task. Working within an extremely tight time frame and under examination pressure further increase the difficulty and become a big challenge to candidates. A fellow assessor will be invited to discuss about the relevant skills and share his experience on how to overcome such fears.
No.2012065F 17 Sep 2012 (Monday)	Design and planning of building services	The planning and installation of building services is in no doubt a key part of building design for the efficient operation of the building. Various building services can be considered as system running independently but are also said to be related with each other. It would be a mess no matter to the site work or future operation of building upon completion of building if co-ordination of building services is not properly planned. The Speaker will discuss on how to carry out a proper design and planning of building services.
No.2012065G 19 Dec 2012 (Wednesday)	Preparation for Critical Analysis & Final Interview	Critical analysis is considered by some candidates to be the most difficult part of the APC. Some candidates also get nervous for preparation of final interview. What is the expectation of assessors on candidates and is there any technique for better preparation of both critical analysis and final assessment. The Speaker will discuss and also share with the audiences on the common mistakes commonly made by candidates.

On top of the above, BSD/YSG is going to organize a mock assessment (practical task) taking at a camp site in late September. Please be aware of the announcement in the coming issue of Surveyors Times.

Language	English	Fee	HK\$120 for member/per talk; HK\$150 for non-member/per talk (HK\$30 walk-in surcharge for all pricings listed)
Deadline	One week before the event	Priority	BSD Probationers & Students; First-come-first-served

CPD/YSG/2012053

From Large Format to Small Format, From Manned Aerial Survey to Unmanned Aerial Survey

Speaker	Mr Tommy Au		
Date & Venue	6:30 pm - 8:00 pm Tuesday 10 July 2012 CF304 The Hong Kong Polytechnic University, Hung Hom, Kowloon		
Details	Tommy Au is a land surveyor indulging himself in all forms of flying activities. He had worked in the Aerial Survey Unit of the Lands Department for almost 9 years and taken more than 100,000 aerial photos in different formats and at different altitudes as official survey records. Besides fixed-wing airplane and helicopter in the office hours, he also takes aerial photos by paraglider and radio control airplane in his spare time. Recently he has just published the first aerial photo album of Hong Kong with aerial photos all taken by small format digital camera installed in an Unmanned Aerial Vehicle (UAV). The rapid development of UAV in the past 10 years has proved that UAV is a very powerful tool in different applications. UAV could serve not only military purpose but also environmental monitoring, heritage preservation, hill fire detection, search and rescue, aerial survey and so on. After the successful flight of Aerosonde across Atlantic Ocean in 1998 and granting the airworthiness certificate to Global Hawk RQ-4 by the Federal Aviation Administration (FAA) in 2003, UAV has been proved a reliable platform for conducting different types of tasks. Tommy would like to share his experience and views of the development of UAV with you in this CPD talk.		
Language	Cantonese	Fee	HK\$120 for member, HK\$150 for non-member (HK\$20 walk-in surcharge for all pricings listed)
Deadline	26 June 2012	Priority	First-come-first-served

CPD/BSO/2012064

Profit from Energy Management through ISO 50001

Speaker	Mr Nelson Ho, BSc, MBA, F.PFM, MHKIS, MRICS, MCMI, RPS(BS), BEAM Pro, ISO 50001 Internal Auditor Senior Manager, Facilities Management, Hong Kong Science and Technology Parks Corporation		
	Mr Nelson Ho is responsible for facility management of the Hong Kong Science Park and InnoCentre, and the environment and safety management of the above properties and the 3 Industrial Estates of Hong Kong.		
	Nelson is an experienced Building Surveyor and Facility Manager, possessed over 23 years' experience in Projects and Facilities Management. He got the first ISO50001 Energy Management System Certification in Hong Kong for the Science Park buildings in September 2011. He is an expert in energy management outside the engineering profession and is a member of the Task Force on Energy Management System (EnMS) Certification of the Hong Kong Accreditation Service.		
	In addition to energy management, Mr. Ho's major professional/research interests are Facilities management, project management, sustainable technologies and standards, outsourcing management, maintenance, BIM- FM technology, conservation, rehabilitation and restoration of heritage buildings.		
Date & Venue	7:00 pm - 8:30 pm Thursday 12 July 2012 Surveyors Learning Centre, Suite 811, 8/F, Jardine House, Central, Hong Kong		
Details	Sustainability is a very hot agenda in the management and maintenance of buildings. However, quite some systems or technologies are costly and difficult to achieve payback. ISO50001 Energy Management System is a very special management system that it gives you savings -- not spending.		
	Moreover, it calls for both technical expertise and management system expertise side by side in its establishment and certification.		
	Mr Ho will introduce the requirements of ISO50001 system to the audience and share his vision in this new Energy Management system. Mr Ho will also share with the audience how and why a building surveyor can lead the establishment of an engineering management system with success as well as the achievements that brought by the implementation of this new management system to the Hong Kong Science Park.		
Language	English	Fee	HK\$120 for member; HK\$150 for non-member (HK\$30 walk in surcharged for all pricings listed)
Deadline	28 June 2012	Priority	BSD Members; First-come-first-served

CPD/GPD/2012045

Retirement Housing Initiative by the Hong Kong Housing Society

Speaker Mr Tsang Tak Ming Patrick, FHKIS

Patrick has 27 years post qualification experiences in both public and private sectors covering property valuation, property development, sale and leasing, urban renewal and land administration. Currently, he is General Manager (Planning & Development) of the Development and Marketing Division of HKHS responsible for Quality Retirement Housing, Public Rental Housing developments, Subsidized Public Housing Scheme, new business developments and land administration.

Date & Venue 7:00 pm – 8:30 pm Thursday 19 July 2012
Surveyors Learning Centre, Suite 811, 8/F., Jardine House, Central, Hong Kong

Details In order to meet the imminent housing and related healthcare needs of the ageing population, HKHS introduced 5 pilot projects of a new type of housing exclusive for low to middle / high income seniors under the Joyous Living Retirement Housing Scheme, Senior Citizens Residence Scheme and the Integrated Redevelopment Model. The concept of these schemes is to provide an integration of accommodation and recreational, medical and healthcare services under one roof enabling the elderly tenants to enjoy, a safe, happy, healthy and graceful life.

The presentation covers the Ageing-in-Place concept for the senior housing solution and its component, the new elderly housing initiatives, the disposal and operation model and challenges ahead.

Language	English	Fee	HK\$120 for member; HK\$150 for non-member (HK\$30 walk-in surcharge for all pricings listed)
Deadline	5 July 2012	Priority	GPD Members; First-come-first-served

CPD/GPD/2012046

How will the Hong Kong property market perform in the CY Leung's era?

Speaker Mr Phemey Pon

He is the founder and managing director of Centaway Property Asset Management Limited. He is a qualified general practice surveyor and has a master degree in finance from The Chinese University of Hong Kong. He has been analysing and commenting the HK property market in the past few years in his blog and his predictions so far have been very accurate. He has been a speaker of CPD events for the past 5 years.

Date & Venue 7:00 pm – 8:30 pm Thursday 2 August 2012
Surveyors Learning Centre, Suite 811, 8/F., Jardine House, Central, Hong Kong

Details Based on the speaker's experiences and researches, he will speak on the following areas:

1. How to do fundamental and technical analysis on the property market?
2. How to select the right data and economic indicators to predict the property market?
3. How to use simple and yet powerful methods to predict the performance of the Hong Kong property market?
4. What is the potential impact of CY Leung's land and housing policies on the property market?

Language	Cantonese supplement with English	Fee	HK\$120 for member; HK\$150 for non-member (HK\$30 walk-in surcharge for all pricings listed)
Deadline	19 July 2012	Priority	GPD Members; First-come-first-served

CPD/QSD/2012069

Visit to Hong Kong Science and Technology Parks and its exhibitions including new Green Concepts@Green 18



Speaker	Representatives from Hong Kong Science and Technology Parks		
Date & Venue	9:00 am – 2:30 pm Saturday 4 August 2012 Hong Kong Science and Technology Park		
Details	<p>Itinerary: 9:00am – Gathering at Kowloon Tong MTR Station (at Junction of Kent Road and Somerset Road) 2:30pm – Dismiss at Kowloon Tong MTR Station (at Junction of Kent Road and Somerset Road) (Successful registration will receive details of the visit.)</p> <p>Hong Kong Science and Technology Parks, the 22 hectare Hong Kong Science Park provides 20 state-of-the-art laboratory-fitted buildings, offering 220,000 square meter office space. Since its inception in 2001, the Park is home of more than 300 technology companies engaging in integrated circuits and electronics; precision engineering, biotechnology, green technology and ICT industries. These companies ranging from start-up, SME to multi-national conglomerate both from local and overseas.</p> <p>This CPD event provides a good chance for our members to visit the Hong Kong Science and Technology Parks and its exhibitions including Fun Nest, Inno Nest, "Professor Charles K. Kao: Father of Fibre Optics" Showcase, Green Concepts@Green 18, Photonics Technology Showcase and IC Development Showcase.</p> <p>[After the visit, we will include a gathering lunch at the Science Park so as to allow our members to share their experience.]</p>		
Language	Cantonese	Fee	HK\$200 for member; HK\$250 for non-member (including transportation, insurance and lunch)
Deadline	19 July 2012	Priority	QSD Members; First-come-first-served (with maximum quota of 45)

CPD/QSD/2012068

Visit to LED Lighting Showroom



Speaker	Representatives from Optiled Lighting International Ltd.		
Date & Venue	Saturday, 25 August 2012 9:30 am – 11:00 am (Session 1), 11:30 am – 1:00 pm (Session 2) Suite 2302, 23/F, One Landmark East, 100 How Ming Street, Kwun Tong, Kowloon		
Details	<p>Itinerary :</p> <p>Session 1: 9:15 am – Gathering at Kwun Tung MTR Station (Exit A2) 11:00 am – Dismiss</p> <p>Session 2: 11:15 am – Gathering at Kwun Tung MTR Station (Exit A2) 1:00 pm – Dismiss (Successful registration will receive details of the visit.)</p> <p>Optiled (www.optiled.com) is one of the leading brand of LED lighting products with more than ten years of history. The use of LED lighting not only can reduce electricity and maintenance costs, but also can reduce the carbon emission and promote long term solution for environment.</p> <p>In this event, members will visit Optiled's showroom. Optiled will introduce and discuss the following:-</p> <ul style="list-style-type: none"> - Innovative LED lighting products - Advantages and obstacles of using LED lighting - Cost and energy comparison of using LED lighting (including example of calculating life cycle costing) 		
Remark	Two Sessions are the same, member should attend either one only.		
Language	Cantonese	Fee	HK\$120 for member; HK\$150 for non-member
Deadline	31 July 2012	Priority	QSD Members; First-come-first-served (with maximum quota of 25 per Session)

青年組 五月二零一二 武漢交流團

CPD/YSG/2012063

日期：二零一二年九月十二至十六日（五日四夜）
地點：武漢

行程：
• 搭乘武廣高鐵
• 拜訪當地與規劃建設及測量相關的政府機構
• 參觀私人企業之發展項目

費用：
港幣三千八百元正（包括香港往返深圳直通巴士、深圳往返武漢高鐵車票、住宿、交通及膳食。參加者可按個人需要自行購買旅遊保險）

名額：四十位（先到先得，額滿即止，青年組會員優先）

備註：
• 參加者請將已填寫之CPD報名表連同劃線支票一同交回
• 可計算十小時之持續專業發展

查詢請致電二五二六三六七九或電郵至 cpd@hkis.org.hk
與余小姐聯絡



Quantity Surveying Division Chairman's Message



Thomas Ho QSD Council Chairman

Time flies, as it has already been half a year since our last AGM on 2 December 2011. Over the past six months, we have achieved many important tasks like the APC interviews, new members' welcoming party, CPD events, BIM trainings, PAQS Accreditation, the drafting of the new APC Rules and Guides, the launching of the Scholarship Programme for years 2011 to 2013, visits to universities, technical institutes, and secondary schools, and the QSD Annual Dinner. There are also many other activities and events in the works, such as the registration of those qualified members as RCE in China, the PAQS and ICEC Congresses, a new programme of training courses, the implementation of the new APC system,

and visits to Guangzhou and Beijing. The organization for the 2014 PAQS Congress under the leadership of our past President, Francis Leung, has also kicked off. In the next six months, we will have a lot more to accomplish, as well as to finish the tasks we initiated at the beginning of this Council Year. I would like to take this opportunity to thank the Council Members, Co-opted Members, Sub-committee Chairpersons, Sub-committee Members, and Advisors for their continuous support for and contributions to the Division. I would also like to thank all QS Members for their continuous participation in and support for the Division's activities.

The HKIS Quantity Surveying Division Annual Dinner 2012

The Quantity Surveying Division's Annual Dinner 2012 was successfully held on 25 May 2012 at the Grand Ballroom of the Royal Plaza Hotel with a total of 32 tables fully occupied. We had the pleasure of having the Vice-Chairman of the Hong Kong Housing Society, Mr Marco Wu, as our Guest of Honour. We also had the honour of the company of other honourable guests, sponsors of the events, the President of our Institute, office bearers of the General Council, Divisional Chairmen, Board Chairmen, past HKIS Presidents, and past QSD Chairpersons. The honourable guests at this year's event came from various government departments, the Legislative Council, other professional institutes and organizations, universities, technical institutes, and the Liaison Office of the Central People's Government in the HKSAR.

The Organizing Committee of the Annual Dinner, led by our Honorary Secretary, Mr Paul Wong, injected new games and performances into the programme with three TV stars as Masters of Ceremonies and singers. The whole night was full of excellent performances and enjoyable games, and all the guests, including our Guest of Honour, stayed on until the end.

I must mention the prize presentation of the 2011 APC Best Performance Award to our new member, Ms Cheng Ching Man. The award acknowledged her outstanding performance in the Assessment of Professional Competence held in year 2011. Congratulations to Ms Cheng.

The evening was very enjoyable, and I could not bear missing any moment of it. The participants were actively and deeply involved in the games. This annual dinner was one of the most successful and enjoyable dinner parties I have ever joined. I must thank the Organizing Committee Chairman, Mr Paul Wong; Organizing Committee Members, Mr Dick Chan, Mr Alan Cheung, Ms Kathy Cheung, Mr Joseph Chong, Mr Raymond Kong, Mr Tim Ngai, Mr Jesse Wong, Ms Tzena Wong, and Mr Joe Wu; the two photographers; and all those who provided assistance for their great efforts over the past few months in organizing this event.

I would also like to thank all the sponsors of this Annual Dinner for their generous contributions and support, without which the Annual Dinner would not have been so successful. I look forward to seeing you again at the next QSD Annual Dinner.



Mainland Activities

We have received 67 applications for registration as a Cost Engineer in China. The HKIS office is now checking the documents submitted by each applicant and will recommend for registration those who qualify to the Ministry of Housing and Urban-Rural Development (MoHURD).

In the coming few months, the Mainland Sub-Committee has planned the following activities:

1. A half day seminar to be held in mid-October 2012 in Beijing. The proposed topics for the seminar include the

QS role in Green Buildings; Dispute Resolution; and the Application of BIM in the QS Practice.

2. Following the above seminar, a similar seminar will be held in Guangzhou in either November or December 2012.

Details of the above seminars will be announced in due course.

New APC Rules and Guides

With the introduction of the new APC System in July 2011, the QSD has revised the Divisional Rules and Guides for the APC assessment.

The new version has already taken effect. As a reminder, the old APC assessment will co-exist with the new one until 2014.

There has also been a re-grouping of the core and elective competencies. This is a revision that will not only incorporate the feedback and comments from our dear members, but shall also form a simple and direct reference for candidates to record their experiences.


Apart from the above changes, you are invited to refer to the new Rules and Guides, which may be downloaded from the HKIS website (the date will be announced), for other changes.

The fee for the new APC System has been raised for the first time since 2002. It is a relatively small increase after ten years without an adjustment.

There will be APC Workshops in early June 2012, during which the new grouping of the core and elective competencies will be introduced. Representatives from the QSD Divisional Education Committee will be present to answer queries on the new APC System.

Training Course on the Standard Form of Building Contract (2005 Edition)

Training Courses on the Standard Form of Building Contract (2005 Edition), which were organized by the QSD over the past two years, have been very successful. Enquiries were received from HKIS members and other Institutions on

whether QSD will organize this course again in 2012. We are happy to announce that a new training course is scheduled for October 2012. Details of this course will be announced in Surveyors Times in due course. 

Young Surveyors Group Chairman's Message

Kenny Chan YSG Committee Chairman



Change, Chance, and Challenge

Soccer fans, especially Red Devils fans, are no strangers to dramatic changes. Manchester United won their historic treble by scoring twice during stoppage time against Bayern Munich in the UEFA Champions League 1999 Final. Thirteen years later, the two last-gasp comeback goals scored on the other side of the City of Manchester changed the final destination of the Premier League trophy and cancelled (or at least deferred) the celebration party for Manchester United's 20th league title.

Success is often decided within the critical fractions of a second, but we often overlook the days, months, or years of preparations and continuous hard work of the winners before their glorious moments. Without good performances in the 3,420 minutes throughout the entire season, the final minute goals would mean nothing.

We are always told to turn our challenges into opportunities, but are we well-prepared to be the changemakers before such critical moments come? I would like to take this opportunity to share a number of inspiring talks I have had over the last month with you here.

The first is the talk by Mr Nicholas Tse (謝霆鋒), the celebrity whose name is linked to page C1 of newspapers and cover stories of magazines. He shared his success story as a young and accomplished CEO at HKUST Business School in April (YouTube Link: <http://youtu.be/Mb43bdOHA7c>).



Mr Shih Wing Ching (施永青), founder of Centaline Property Agency Limited and am730, spoke at the "Change Maker Forum II," which I attended on behalf of the HKIS on 19 May 2012. He discussed his early career as a "練習生" (aka "Messenger/Office Boy") for a developer when he was 27 years old. He relied on an outdated street map to travel between departments, companies, and sites around the territory to deliver documents. (Maybe that was why he started up the free web-map service later?) From his observations of every piece of paper he touched, he learned how the property market operated, and this gave him a solid foundation for his future real estate agency business. The video of the seminar is not yet available, but please search online for Mr Shih's previous interviews if you are interested in knowing more.

Highlights of the month

"Let's Talk: Talk - Far from ordinary: Women of Excellence" (卓越女性系列 2012 - "司儀·話·思義") Joint CPD series with JCI HK Jaycettes (5 May 2012)

"Chase Excellence, Success will follow". Our guest speakers, Miss Amanda Fok (霍彩玲) & Miss Hui Ying (許瑩), might have had different starting points for their MC careers, but they shared the same key to their success: keep chasing excellence. Miss Fok shared how she attempted to open up her own market as a full-time MC with an audience of over

50 on a Saturday afternoon. Miss Hui showed us how her travels throughout Germany allowed her to help host the TV Olympic Equestrian Events programme in 2008, eventually winning the Best Olympic Commentators Scholastic Award.

My lessons learned from the above talks are: have no fear of the challenges ahead, always be prepared for chance events, never give up until the final whistle, be honest to yourself, and love what you do. If you believe in yourself, you can achieve the results you want!



*Our guest speakers for the first workshop:
Miss Hui Ying (2nd from Left) and Miss Amanda Fok (3rd from Left)*

The second workshop will be held on 30 June 2012 (Saturday). Miss Lisa Cheng (鄭麗莎), "Hong Kong Spider Girl" ("蜘蛛女") and World Champion Rock Climber, will share her story about what inspired her to make positive changes and "Be Extraordinary". Renowned for winning the Bun Snatching contest at the annual Cheung Chau Bun Festival, Lisa experienced tremendous changes during her teen years and transformed herself into a positive and outstanding athlete.

Miss Charlene Tse (謝寧), Miss Hong Kong and founder of the popular cookie bakery, has agreed to be our guest speaker for the third workshop on 28 July. Don't miss the excellent opportunity to hear these inspiring stories!

2012 Young Surveyors Conference & FIG Working Week (4-5, 6-10 May) in Rome, Italy

The first Young Surveyors Conference of the FIG Young Surveyors Network was successfully held from 4 to 5 May 2012 in Rome, Italy. Our YSG Honorary Secretary, Miss Bessie Liu, attended the YS Conference and the Working Week on behalf of Hong Kong. We would like to strengthen the existing links and establish new ones with young surveyors around the world. Please check out Bessie's full report in this issue of Surveyors Times for further details.

Social Event: "Macaron class + Cheese cake demonstration" -(12 May 2012)

Due to overwhelming response from members in the first day of registration, we then immediately arranged an additional

Macaron x Cheese Cake making class. We had over 30 members sharing the joyful moments of making these tiny and popular French confectioneries together.



"From a GP Surveyor to Project Manager" by Mr MY Wan (21 May 2012)

I would like to express my sincere thanks to Mr Wan for giving us another remarkable talk after last year's "Learning to Learn" seminar. During the two-hour presentation, Mr Wan highlighted the numerous landmark projects in his career as a GP surveyor and later as a Project Manager; from working for the government to assisting private property tycoons and later non-profit making organizations. Many of his past projects were the first of their kind and turned out to be notable precedents in the industry. He listed and compared the essential characteristics of a good GP surveyor and good Project Manager and encouraged young surveyors to broaden their scope and make the most of their skill sets.



Coming Soon

Final call for the 2012 Stanley International Dragon Boat Championship (23 June 2012)

In less than a month's time, the HKIS dragons will be racing with 200+ teams in Tai Tam Bay for the Tuen Ng Festival (23 June 2012). You are cordially invited to join the team as paddlers or cheerleaders, get wet, and have fun with us. To register, please send an e-mail to ysg@hkis.org.hk.

2012 YSG Study Tour to Wuhan (12 - 16 September 2012)

The direct high-speed rail connection between Wuhan and Shenzhen officially began operations last month. In a few years, Wuhan will be the critical central node of a national high-speed rail network connecting the East (Shanghai), West (Chengdu), North (Beijing), and South (Hong Kong). Getting around the country has never been faster and easier.

I am pleased to announce that this year's YSG Study Tour will bring you to this "Ancient x Modernized" metropolis via the nationwide railway service. Our OC team is working in full swing to identify government departments, academic institutions, private developments, and tourist spots to place in our itinerary. Enroll now to avoid disappointment!

"From Large Format to Small Format, From Manned Aerial Survey to Unmanned Aerial Survey" by Mr Tommy Au (10 July 2012)

After taking over 100,000 aerial photographs of every

corner of Hong Kong as a passenger on fixed-wing aircraft and helicopters for nine years, Tommy decided to make himself the pilot of remote-controlled "spy-planes," or the Unmanned Aerial Vehicles (UAVs), and published the first aerial photo album of UAV products. In this seminar, Tommy will share his experiences with and views on the development of UAVs.

YSG APC Workshops: Start your preparations Here and Now!

Similar to previous years, YSG is working with various Divisions to help candidates in their preparations of APC. Our first batch of YSG APC workshops this year will start from BSD, scheduled on 10 and 26 July. Experienced BS practitioners are invited to deliver talks on hot topics. More revision courses are forthcoming in the next three months and a mock assessment camp for Practical Task is scheduled for late September. Keep an eye out for further announcements.

What else?

Please check out the details of other YSG events in the CPD/PQSL pages, HKIS e-mail broadcasts, and our announcements on the YSG website & Facebook page!°

Contact YSG

We need your ideas, suggestions, support, and active participation for our upcoming events. You may e-mail us at ysg@hkis.org.hk or join us at our YSG committee meetings, which will usually be held in Suite 810, 8/F, Jardine House, One Connaught Place, Central on the first Friday of each month except on public holidays

(i.e., 1 June, 6 July, 3 August, 7 September, 5 October, and 2 November 2012).

Find us on Facebook and give us a LIKE:
<http://www.facebook.com/HKISYSG>.



The 1st Young Surveyors Conference

– By **Bessie Liu**, YSG Honorary Secretary



The 1st Young Surveyors Conference was organized by the International Federation of Surveyors (FIG) on 4-5 May 2012 in Rome, Italy. I was a member of the HKIS delegation that attended both this Young Surveyors Conference and the FIG Working Week held on 6-10 May 2012.

The FIG Young Surveyors Network is one of the two networks established under the FIG. The idea behind it was to form a network based on the need to increase the number of young professionals who participate in FIG events, as well as to promote the FIG as a global network for surveyors. This Network is dedicated to the next generation of surveyors with support from today's experienced professionals.

The Young Surveyors Conference is hosted by the FIG Young Surveyors Network. It aims to provide opportunities for networking and discussing issues of common surveying interest to young surveying professionals (including undergraduate and postgraduate students) aged 35 and below. Also, it provides an informal platform for presentations and offers an opportunity to contribute to the ongoing development of the FIG and the surveying profession. The 1st Young Surveyors Conference was successfully held with more than 120 participants from 41 countries.



This intensive conference included an opening session, joint plenary sessions and forums, and breakout sessions in smaller groups, which allow for more focused and detailed discussions. The presentations focused on the Challenges for Young Professionals in Different Countries, GIS and Land Management, Surveying and Measurement, and Real Estate and Property.

I chaired one of the forum discussions of the topic, "What are the priorities for the FIG Young Surveyors Network?" In this forum, more than 40 participants enthusiastically exchanged their ideas.



After an active discussion of the priorities for the future works of the FIG YSN, we concluded that: **motivation** should be a first priority for maintaining the growth of the profession. Only if you are motivated will you be able to do your best to ensure a better future – not only for yourself, but for the whole profession. Therefore, **sharing** our knowledge and experiences with colleagues is important.

Promotion is one of the actions that should be taken to inform the public of the value of our profession. **Advertising** would be one of the channels to increase its **visibility**.

Let's be an **engine** of our profession!



During the conference, I was encouraged to think about how the surveyor's profession can proceed in the future, to explore strategic foresight methodologies that could be taken today to prepare for the future, to enthuse about planting the seeds of my ideas, and to share these ideas with both local and international colleagues.

The Young Surveyors Network is a useful platform for us to link with surveyors from different countries and promote the surveying profession in Hong Kong. Through the Network, I shared how the YSG helps young surveyors grasp the latest developments in their profession, enriches and enhances their professional competencies, and extends the professional image of our institute to the community. After this discussion, most of the surveyors from the developing countries expressed an admiration for the young surveyors from Hong Kong and their well-developed Young Surveyors Group.

I would like to end this commentary by sharing with you the following statements:

"Don't focus on what you don't have, but focus on what you have already had!"

"Stop requesting, Start sharing". 🇺🇸



Waste management and recycling: Visit to EcoPark and its Tenants

Joe Wu, QSD Convenor of the event

The QSD CPD Sub-Committee organized an event on 5 May 2012 to EcoPark. As introduced in EcoPark's website:



EcoPark, one of the waste management facilities of the Environmental Protection Department, is located in Lung Mun Road, Tuen Mun with a site area of 20 ha. It is developed in two phases and provides a total of 14 ha of land for occupation by the recycling industry (<http://www.ecopark.com.hk/files/ecopark/EcoPark-leaflet.pdf>)...EcoPark provides affordable and long term land for use by the recycling and environmental industry to encourage investment in advanced and cost-effective technologies (<http://www.ecopark.com.hk/tc/index.aspx>).



This CPD event included a visit to EcoPark's Visitor Centre and two of its tenants, St. James' Settlement "WEEE GO GREEN" and YOT EcoPark Plastic Resources Recycling Centre.

The Visitor Centre boasts some interesting exhibits such as a life-size model of a landfill and a virtual three-dimensional multimedia exhibition with interactive games. EcoPark's volunteer guide, Polly, introduced to our members the primary objective of the Centre, which is to increase public awareness of environmental ethics and to promote a long term solution to environmental problems by following the 3Rs – "Reduce, Reuse, and Recycle". Our members learned a lot about municipal solid waste management and disposal in Hong Kong, as well as how to reduce waste in their daily lives.




After leaving the Visitor Center, we visited one of the tenants, St. James' Settlement "WEEE GO GREEN," which is one of Hong Kong's waste electrical and electronic equipment recycling centres. Their senior promotion officer, Ms Lai, highlighted to our members how discarded electronics and appliances (such as televisions, washing machines, and refrigerators) can be collected and restored by

employing systematic recycling procedures including point-to-point collections, a registration barcode system, the repair of usable appliances and then donating them to the needy or to charities for re-sale, and the removal of recyclable components from non-useable appliances for recycling.



Another tenant our members visited was YOT EcoPark Plastic Resources Recycling Centre. Their representative, Ms Wong, presented to us different types of plastics with codes numbered 1 to 7, their characteristics, and usage. Our members learned about the entire recycling procedure – from sorting, cleaning, and manufacturing to plastic particles and selling plastic particles to qualified recyclers. Plastic particles can be fabricated into various products, such as floor finishes and clothes. This can reduce the amount of waste being sent to landfills and create a better living environment.



As a result of this CPD visit and the exchange of views with the tenants' docents, our members have enhanced their waste reduction awareness and understanding of Hong Kong's waste management problem. Since the members were attacked by mosquitoes during the visit, they also learned the importance of pest control of running a Plastic Resources Recycling Centre. 





Visit to Construction Industry Resource Centre

Paul Wong, Chairman of QSD CPD Sub-committee

The QSD of our institute organized an event on 14 April 2012 at the Construction Industry Resource Centre, Kowloon Bay. Over 45 members took part in this event. The Resource Centre's area is around 10,000 sq. ft., and it is divided into nine zones, including a reception area, multimedia zone, hall of fame, green construction zone, discovery zone, and gallery.

Last, but not least, we would like to thank Mr Yuk-Lung Cheung, Senior Manager of Development & Support Services of the Construction Industry Council, and Mr Perry Lo, Senior Project Manager of the main contractor, for sharing with us the fast track construction of this design-and-build project.



By integrating up-to-date information technology and multimedia simulation systems, this resource centre allowed our members to enjoyably keep abreast of the latest construction information. The Resource Centre introduces famous buildings in Hong Kong. From the media in the green construction zone, our members were able to gain a better understanding of green buildings. From the simulation, they had a chance to experience the operation of a tower crane and excavator.



When to Be or Not to Be That's no longer a question: a look at Hong Kong's Home Ownership Scheme

WK Chung

MHKIS, GPD

Our community had many debates over the last few years as to whether or not the Home Ownership Scheme (HOS) should be revived. The CE, in his last Policy Speech, ended the debate by formally announcing its revival. The major proposed revision to the scheme, as reported by the press, is that an HOS flat owner would be required to pay a premium equal to the subsidy he received upon his acquisition of the property to convert his flat from one in the secondary market to a primary market property. This article intends to focus on this proposed change.

Under the current practice, an HOS flat owner was required to pay a full premium upon converting his flat from a secondary market property to a primary market one. The following example illustrates how it currently works.

In 1980, an owner acquired an HOS flat valued at \$1,000,000. Because he was granted a subsidy in the form of a 40% discount, he actually paid \$600,000. In 2012, he wants to dispose of his property. He has two options: 1) sell it to another buyer who is qualified under HOS criteria in the secondary market or 2) sell it in the primary market by paying back the subsidy he had received to the government at the current value. In this particular case, if the market value of his HOS flat is currently \$3,000,000 in the primary market, then he has to pay back \$1,200,000 (i.e., \$3,000,000 x 40%) to the government. Fewer than 25% of HOS flat owners have opted for this course since the inception of the Scheme. Some economists attribute this to the high premium in the conversion and have called for the revision so that an owner would only be required to pay back the original discount subsidy in the new HOS. However, the community has reacted differently to this proposition, as the new rule will not apply to current HOS flats.

Speaking from experience, I do not think that it is a good idea, as it lacks flexibility in a falling market, which, in my view, is a fundamental issue. Let me illustrate the problem with the following example. If a new owner buys an HOS flat for \$4,000,000, for which he receives a 40% discount of \$1,600,000, he would have to pay back that amount when he disposes of it later, even if the value of the property falls by 50% to \$2,000,000. Under the current HOS rule, he would only be required to pay back \$800,000 (i.e.,

\$2,000,000x40%). This scenario is not out of the question because no one can foretell the cyclical movements of a property market.

The second fundamental issue is that the major revision will encourage speculation during a property boom and defeat the original purpose of the Scheme, which is to provide stability in the sense that an HOS owner is expected to hold on to his property for some time. I tend to agree with this argument, but would suggest that an HOS flat owner be awarded for holding the property that increases by 1/50 of the discount for every year he keeps the flat up to 50 years, after which he is free to dispose of his flat without having to pay any premium. The following table demonstrates how it would work using the above example of an owner acquiring an HOS flat at \$4,000,000, and he later considers disposing of it at the end of Year 1, Year 49, and Year 25, assuming that the price has remained unchanged over the 50 years (Scenario 1), while it has doubled by Year25 and tripled by Year 49 (Scenario 2).

	Premium	
	Scenario 1	Scenario 2
Year 1	$\$4,000,000 \times 40\% \times 49/50 = \$1,568,000$	
Year 49	$\$4,000,000 \times 40\% \times 1/50 = \$32,000$	$\$12,000,000 \times 40\% \times 1/50 = \$96,000$
Year 25	$\$4,000,000 \times 40\% \times 25/50 = \$800,000$	$\$8,000,000 \times 40\% \times 25/50 = \$1,600,000$

The above proposal is a modification of the existing HOS practice and should address the two fundamental issues identified above. The ultimate goal is that under this mechanism, the HOS flat will return to the primary market without the original owner having to pay a premium for selling it beyond 50 years after its construction.

The policy should apply across the board, be it current HOS or new HOS flats. This could mean that a substantial portion of current HOS owners will be free to dispose of their flats without having to pay a premium.

I welcome fellow members' comments on the above food for thought. 🍷

Diagnosis and Repair of Water Seepage (Part 1 of 3)

Selection of Moisture Meters



Matthew TM CHAN
MHKIS, PFM



Danny PM CHENG
FHKIS RPS(BS) AP(Surveyor)

BACKGROUND

One of the expert skills a Building Surveyor should possess is the ability to diagnose the source of water seepage. To achieve accurate results from the diagnosis, a reliable moisture meter is indispensable (工欲善其事，必先利其器). For over two decades, a diagnosis has been assisted by a conductance (resistance) type pin-mode moisture meter. However, pin-mode moisture meters are not suitable for measurement in some situations, such as for hard objects (e.g. marble and fair-faced concrete).

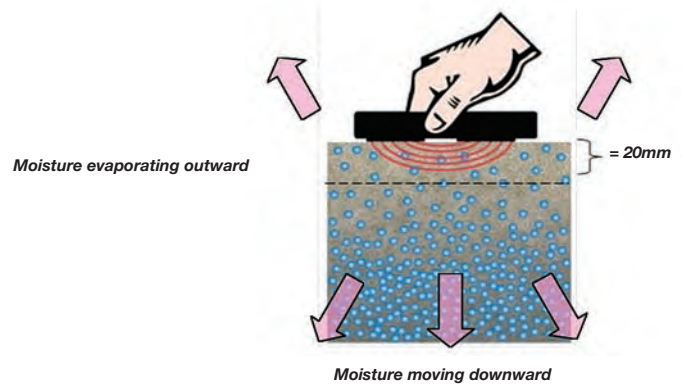
Some modern dielectric (capacitance) type moisture meters have emerged in the market in recent years. These meters operate on search (non-pin) mode, which does not puncture the material surface and the electromagnetic field of which can usually penetrate some 20-30mm of the measured material. Hence, they can measure moisture to a greater depth than the pin-mode moisture meters. There are various types of non-pin mode moisture meters in the market. Their cost difference is not great, but their performance gap could be crucial. It is of paramount importance to select a moisture meter that produces more accurate moisture measurements with meaningful results.

TWO-STAGE EVALUATION STRATEGY

Upon evaluating and calibrating moisture meters, one should adopt a two-stage evaluation process as follows:

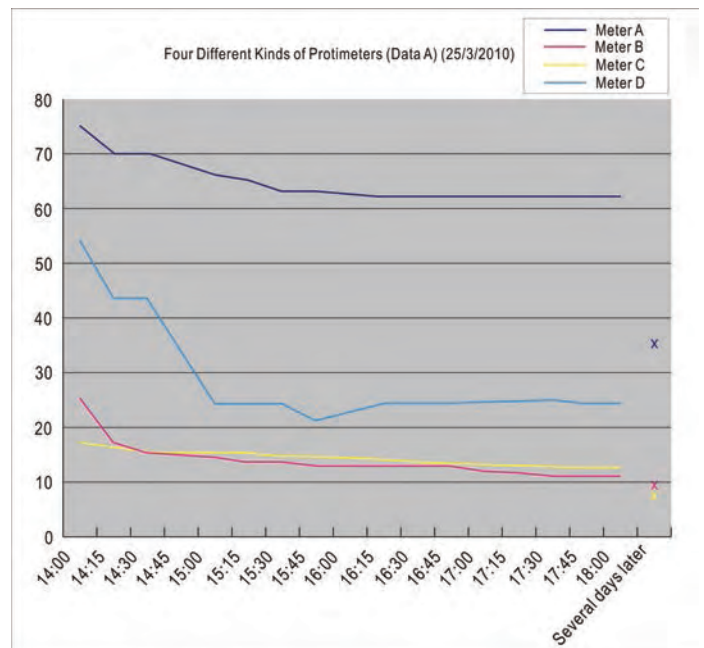
1st Stage Evaluation by the "Natural Drying Process"

- Moisture readings are taken from a brick and a concrete block sample and conducted in air-conditioned premises.
- Measured points are marked on the surface of the block samples.
- The two samples are wetted thoroughly; excess water that remains on the surface of the samples is removed.
- Measurements of the marked points by each meter are, in turn, taken at 15-minute intervals.
- The readings are expected to drop gradually/steadily due to evaporation in an air-conditioned environment and the further movement of moisture down to the lower portion of the samples by gravity.



A steady decrease in measured dampness value over time is expected

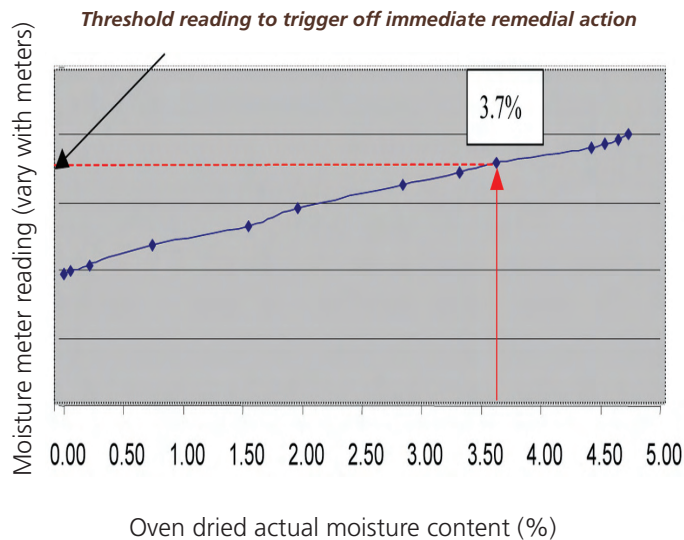
- The meters are placed against the surface of the samples in accordance with the manufacturer's instructions.
- The readings from the meters are recorded when the display becomes stable.
- The measurements should continue until the end of a day or more.
- The measurement results are represented by the following graphs, which show the readings of the various meters taken from one of the block samples:



A meter that generates a steady downward trend is the more convincing one.

2nd Stage Evaluation by the "Oven Drying Process"

- Circular concrete samples of various thicknesses (a diameter of at least 100mm and a grade of 30/20) are used. The thickness should preferably be 40mm or more.
- They are immersed in water for one day before the evaluation.
- The moisture data of the samples are measured by each moisture meter. Then the weights of the samples are measured by a balance. After that, the samples are put into an oven set at 100°C.
- Initially, the data are recorded at intervals of one hour. After three hours of measurements, the data are recorded at intervals that vary from four hours to 15 hours.
- The samples, after 99 hours of oven-drying, are assumed to be completely dried.
- A sample graph showing the absolute moisture content (in terms of the % in the concrete sample by weight relative to the moisture reading) is shown below:



Obviously, a meter with a proportional measurement against the moisture content % will be more reliable. In addition, the calibration graph shows that the reading of the moisture meter corresponds to a moisture content of 3.7% in concrete, which, according to Concrete Society (2000), is a threshold value that, if exceeded, would lead to a high risk of re-bar corrosion. Hence, waterproofing repairs must be carried out if the moisture reading shows a moisture content of over 3.7%.

FACTORS LIKELY AFFECTING THE MEASURED READINGS

There are several factors that may affect the measured readings by moisture meters.

- Weather conditions (esp. very high R.H.)
- The re-bar inside the concrete slab (esp. where the concrete cover is thin)
- Unevenness of the surface material (avoid measuring at undulating points of the surface)
- The density variation of a specific material
- Surface dampness
- Thickness of the material (esp. concrete slabs thinner than 40mm)
- Quality of the calibration procedure
- Nature of the water soluble electrolytes in the material
- The chemical properties of the concrete
- Hand-holding position (for specific meter brands only)

Different types of meters will be affected to different degrees by these factors.

CONCLUSION

According to our evaluation, various types of moisture meters have significant performance gaps. Choosing suitable products is an important first step to diagnosing water seepage sources. Suppliers may not provide information on threshold values when seepage actually occurs in concrete. Even when information is given, it is recommended to conduct plenty of field measurements to identify the accuracy and suitability of the given threshold value. The measured data should be interpreted with care due to the abovementioned factors, which can affect the readings. Other supporting evidence, like visual dampness signs and special circumstances at the time of measurement (like weather conditions), should be taken into account before drawing conclusions.

Reference: Concrete Society (2000) Diagnosis of deterioration in concrete structures, Concrete Society, Berkshire, U.K. ■

Expert Opinion – an Independent or Biased View ? (Part 1)



TT Cheung

FHKIS, RPS(QS), Past President of the HKIS

Roles and Responsibilities of Expert Witnesses

S.58(1) of the Evidence Ordinance (Cap. 8) states that "where a person is called as a witness in any civil proceedings, his opinion on any relevant matter on which he is qualified to give expert evidence shall be admissible in evidence". The trial judge must satisfy him/herself that the expert evidence: (1) is relevant to an issue in the proceedings (S.58(3) EO); (2) has a high probative value in relation to it such as there being issues in the case that require a specialist's knowledge or experience to resolve (e.g. the explanation of foreign law); and (3) needs to be adduced (RHC O.38, r36) before the expert evidence is admitted.

The overriding duty of an expert witness is to give independent, unbiased, and relevant opinions to the Court on matters within his/her expertise so that the Court would be able to understand the implications of the essential facts and matters of an issue and, thus, be better equipped to arrive at a just decision. An expert witness should not act as an advocate for his/her client or be a partisan champion of the client's case.

In relation to the admission criteria, judges would allow a small degree of tolerance to determine the admission of expert evidence, if necessary. In Whitehouse v Jordan [1981] 1 WLR 246, Lord Wilberforce said that in relation to providing independent view, the Court considered it proper for the experts to have some degree of consultation with their legal advisors so long as the expert evidence presented to the Court was an independent and uninfluenced product of the expert.

In Cala Homes v Alfred McAlpine (East), Ltd. (No.2) [1996] F.S.R. 36, Laddie J said:

The Court is aware that a party is likely to choose [as] its expert someone whose view is most sympathetic to its position. Subject to that caveat, the Court would assume that the expert witness is more interested in being honest and right than in ensuring that one side or another wins. An expert should not consider that it is his job to stand shoulder to shoulder through thick and thin with the side which is paying his bill.

Cresswell J summarized the roles and responsibilities of expert witnesses in the leading case of National Justice

Compania Naviera SA v Prudential Assurance Co, Ltd. (The Ikarian Reefer) [1993] 2 Lloyd's Rep 38, CILL 838, below:

- (a) the report must be an independent product of the expert;
- (b) the expert witness should provide objective and unbiased opinions in matters within his/her expertise and should not assume the role of an advocate;
- (c) must include all relevant facts or assumptions upon which his/her opinion is based;
- (d) an expert witness should admit the limits of his/her expertise;
- (e) qualifications in regards to the expert report must be stated;
- (f) any change of view must be properly communicated to other side without delay and when appropriate to the Court; and
- (g) all relevant materials must be included in the report, such as photographs, plans, calculations, analyses, measurements, survey reports, and other similar documents.

The Hong Kong Courts applied the criteria of Ikarian Reefer. Examples are the High Court case of Chan Kwok Ming v Hitachi Electrical Service (HK), Ltd. (Unreported, HCPI 322/2002), and District Court case of Chan Wai Ying v Sin Kit Sang [2007] HKCU 1145.

Problem of Bias

The lack of objectivity in expert evidence has been criticized by judges for many years. In Lord Arbinger v Ashton [1873] 17 LR Eq 358 at 374, Sir George Jessel said:

It is a natural bias for a man to do something serviceable for someone who employ and adequately pay him. However, it is so effectual that we constantly see persons considering themselves as the paid agents of the person who employs them rather than considering themselves as witnesses.

Collectively, these people are called "hired guns" whose opinions are not independent and impartial, but are designed to suit the party that pays for their services. Their evidence has no or low probative value.

The editor of a UK magazine, the Counsel Magazine, severely criticized hired guns as people whose main

purpose is to produce reports that conceal anything that is disadvantageous to their clients. The disclosure of those expert reports has degenerated into a costly second tier of written advocacy¹. A great deal of judicial time had been wasted by studying expert evidence that was often of a theoretical nature to one's preferred choice and was based on assumptions rather than proven facts².

There are numerous factors contributing to the problem of bias: short term or long term monetary incentives, lawyer's pressure, experts' egos, professional rapport and solidarity, peer group pressure due to the expert's personal professional experience, and his/her style of presentation. In most cases, a combination of these factors would generate a biased opinion by the expert witness. Bias can be broadly grouped under three major categories: (1) deliberate advocacy, (2) unconscious partisanship, and (3) selection bias. Deliberate advocacy is when the expert intentionally tailors his/her evidence to support a client's case. Unconscious partisanship is unintentional and usually results from situational factors or biases that cause the expert to provide evidence to advocate his/her client's positions. Selection bias is a result of a trial lawyer selecting an expert witness with similar views to support his/her case. Biased evidence is not welcomed by the Court, as it has a very low probative value and does not carry any significant weight.

What has been done to tie up the loose ends?

In UK, the Civil Procedural Rules 1998 ("CPR") came into force on 26 April 1999. Hong Kong's Civil Justice Reform ("CJR") was implemented on 2 April 2009 with tighter controls on expert evidence through the revised Rules of the High Court ("RHC") and the Practice Directions ("PD"). On 20 July 2011, The Federal Court of Australia promulgated the Federal Court Rules 2011 ("FCR") with Practice Note CM7, which was issued specifically to deal with expert witnesses.

The common major changes were:

- (1) The granting of greater power to the Court to restrict adducible expert evidence. No expert evidence may be adduced in Hong Kong except with the leave of the Court or when all parties agree to it (HK: RHC, O.38, r.36; UK: CPR, r.35.4). There is no similar provision in Australia's FCR.
- (2) To emphasize the overriding duty of an expert witness to the Court on matters within his/her expertise and that such a duty overrides any obligation to the person from whom s/he has received instructions or payment (HK: RHC, O.38, r.35A; UK: CPR, r.35.3; and Aus: FCR, PN-CM7, Para.1).
- (3) To require the expert witness to make a declaration that: (a) s/he has read the Code of Conduct for expert

witnesses and agrees to be bound by it; (b) s/he understands his/her duty to the Court; and (c) s/he has and will continue to comply with that duty (HK: RHC, O.38, r.37C; UK: CPR, r.35.10(2); Aus: FCR, PN-CM7, para.2.1(b)).

- (4) To require the expert witness to verify his/her expert report with a statement of truth (HK: RHC, O.38, r.37A; UK: CPR-PD 35, paras. 1.3 & 1.4; Aus: FCR, PN-CM7, Para.2.3). If the expert witness fails to verify his/her report with such a statement of truth, the expert report will not be admissible as evidence except with the leave of the Court (RHC, O.41A, r.7). Under CPR, r.32.14, proceedings for a contempt of Court may be brought against a person who makes or causes to be made a false statement in a document verified by a statement of truth without an honest belief in its truth.
- (5) To give directions on what is to be covered in the expert reports, including the qualifications of the expert; the facts, matters, and assumptions on which the opinions in the report are based; and the reasons for each opinion expressed (HK: RHC, App.D; UK: CPR, r.35.10; Aus: FCR, PN-CM7, para.2).
- (6) To give directions for experts conferences (HK: RHC, App. D/12 & 13; UK: CPR, r.35.12; Aus: FCR, PN-CM7, para. 3).

The UK provisions also allow each party to put forth written questions to which experts on the other side are expected to reply (CPR, r.35.6). The Court also has the power to require that evidence be given by a single joint expert and can set out guidelines on how the parties should instruct a single joint expert (CPR, r.35.7 & 35.8). The expert also has the right to ask the court for guidance if needed (CPR, r.35.14).

In Hong Kong, the Court has the power to order the parties to appoint a single joint expert (RHC, O.38, r.4A(1)). This is not compulsory under the new rules, but the Court encourages it for cases of low value, low complexity or those in which the issues fall within an established area of knowledge. However, highly contentious cases are unlikely to be dealt with by a single joint expert because it may be more advantageous for the Court to hear a range of opinions before it arrives at a decision. ■

1 *Counsel Magazine*, November/December 1994, p. 183.

2 Derbyshire, D. Science Correspondence, *The Daily Telegraph*, 29th January 2004.

Plan Ahead or Botch the Conservation



Tony Tse Wai Chuen

General Practice Surveyor, Past President of the HKIS

The concept of “collective memories” is a relatively new one in the territory, and it has fueled much attention on the need for conservation in Hong Kong. It is now also the foremost reason against tearing down older buildings for urban renewal. Thus, it is of utmost importance that the criteria for preserving a building should be compared against its cost to society in order to have a meaningful discussion of how and to what extent we should retain a piece of Hong Kong’s heritage.

Keeping a building for its historical significance or artistic merits is only the start of a long process, and without the relevant amenities, the results can be far from optimal. Take Western Market in Sheung Wan, for example. This early 20th Century construction with its brick walls and granite arch-doors is an exquisite example of an Edwardian building, yet the lack of space outside, the clutter of tram tracks, and other traffic are prevention enough against meaningful inspection by both passers-by and serious admirers. Consequently, the full economic potential of the rejuvenated market building cannot be realized. This is a classic example of wasting precious resources to formulate half thought-out conservation plans.

Another brick structure at 8 Waterloo Road in Yau Ma Tei is even more revealing in demonstrating a glaring absence of foresight in preservation. It was originally a compound of three buildings built in 1895, but two were later torn down to make room for a refuse collection point. The lone surviving building went through various transformations after the Second World War – from government offices to a shelter for drug addicts. It was only in 2000 that the authorities suddenly realized the historic value of this desolate structure. The subsequent change of urban renewal plans has left this beautiful house literally huddling under a high-rise residential block as only a ghostly existence with no sense of beauty or dignity. There is little, if any, economic worth in the final project, and it will always be a sore reminder of the government’s piecemeal approach to preserving our cultural heritage.

The government’s oversight is bad enough for public buildings, whereas for private property, its process of conservation has taken an even more nightmarish turn. Anyone passing by the junction of Lai Chi Kok Road and Tong Mei Road cannot fail to notice the corner building, “Lui Seng Chun”. Built in 1931, the owners of this four-storey structure generously approached the government and donated the deed to their property. But the building has loomed eerily empty since the 1980s, and one cannot help but wonder if its renovation would have made a

smaller dent in the public coffers if the government had taken the initiative to subsidize its maintenance. How much of the \$28 million bill could have been saved after a two-decade wait is anybody’s guess, but it is certainly a revealing hint of other less unfortunate cases. Even so, this is one of the very few happy exceptions to the long history of conflict, all due to the absence of a coordinated and long-term strategy.

To the owner of a valuable piece of land, the thought of losing one’s right to redevelop one’s own property because of a sudden declaration of Historical Heritage status is reason enough to hasten the building’s demise, and it is extremely unfair to blame the owner’s “selfishness”. A case in point is King Yin Lane. Its owners had proposed a land swap with the government and received no answer before they sold the land. The closure of the sale still did not prompt the government’s action, and only after a partial demolition was carried out, which led to a public outcry, was the site declared a monument. It may cost taxpayers more money for the government to negotiate a new deal, and parts of the building and its interior were already torn down, making their restoration impossible.

By the same token, the conservation of Ho Tung Gardens also sent a chill down the spines of prospective monument owners. The government refused point blank to negotiate a remedy favorable to all parties concerned and turned a blind eye to a “Murray House” style donation of architecture to be re-erected elsewhere. An owner of a private property that is worth billions certainly has no obligation or inclination to surrender it in the name of conservation, and the plight of Sir Hotung’s estate teaches a valuable lesson: the worse shape a property is in, the less chance it has of losing its economic potential. This would run contrary to the public’s wish to preserve a piece of Hong Kong’s history.

Should the government be serious about conserving cultural and historical buildings, it should not react belatedly after citizens voice their concerns. It should start canvassing the streets of Hong Kong, compiling a list of potential monuments, and contacting owners to negotiate a maintenance and compensation package for their properties. Only by planning and acting ahead of time can the authorities fully evaluate the historical value of a potentially valuable structure against its cost of preservation and come up with the best plan to conserve and rejuvenate it. Scrambling for a quick and harebrained “plan” after pressure from conservationists is not the way to meaningfully protect Hong Kong’s past and future. ■



Sports and Recreation Committee Chairman's Message



Lesly Lam Chairman

The HKIS Sailing Team – Hebe Haven Yacht Club 24 Hours Charity Race (October 2012)

Team Captain and Coach: Ms Vienna Pang/ Mr Alain Choi

The sailing team would like to re-form to join the Hebe Haven Yacht Club's International 24 Hours Charity Aquathon to be held on October 2012 in Hebe Haven, Sai Kung (西貢白沙灣). This is an event that raises funds for the Children's Cancer Foundation and other charity organizations.

http://www.hhyc.org.hk/page.php?page=page5_6.php&limit=1

Members are welcome to join the team and practices will be arranged very soon. Please stay tuned.



Ski and Snowboard Interest Group – Summer Ski and Snowboarding Trip (Tentative Schedule: 2-8 July 2012)

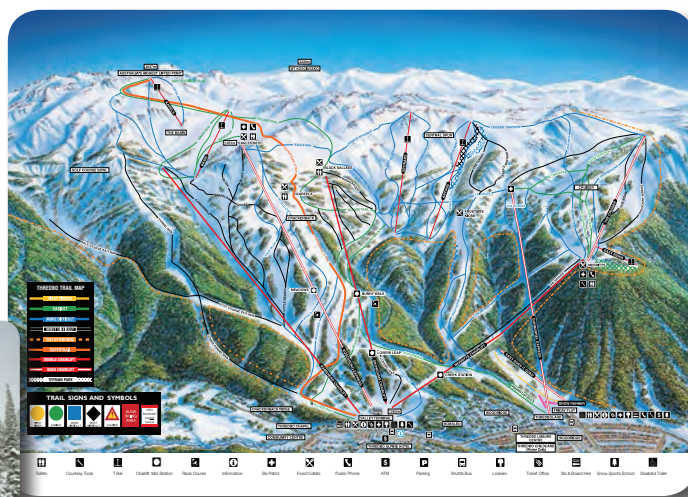
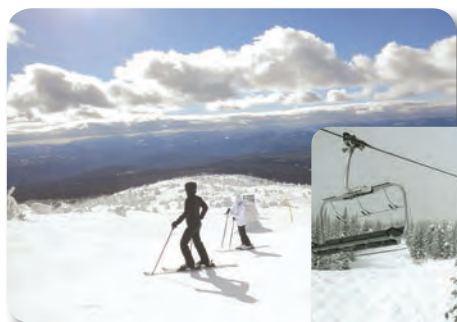
Group Convener: Mr Lesly Lam

As discussed with some members who showed an interest in these activities, we have now decided to schedule the venue at the Thredbo ski resort in Australia (<http://www.thredbo.com.au>).

The resort is a four-hour drive from Sydney. We estimate that the total cost will be about \$16,900 per person, including flight tickets, accommodations, a four-day ski pass, and meals.



Interested members can register with Donna Yu at cpd@hkis.org.hk or call 2526 3679. We must ensure that there are enough interested participants before we can proceed.



(Source: <http://www.thredbo.com.au>)



The HKIS Dart Team – A big team has been formed!

Team Captains: Mr Jason Chan/ Miss Sylvia Leung

The HKIS Dart Team has just been formed. The team captains would like to express their sincere appreciation to members who showed an enthusiasm for joining the dart team. For the Joint Professional Dart Competition, the first practice was successfully conducted in May at iDarts 3s' Air. All members are welcomed to join the team. Training will be provided.



The HKIS Dragonboat Team – see you on 23.6.2012 at Stanley Beach for sure!!!

Team Captains: Mr Ryan Wong/ Mr William Lai/ Young Surveyors Group

The HKIS Dragonboat Team has been making excellent progress in its training every Sunday from 12pm at Stanley Beach until the Tuen Ng Festival. All members are welcome to share in our happiness and hopeful victory. See you on 23 June 2012 anytime between 8am and 4pm.

For enquiries, please contact Donna Yu at cpd@hkis.org.hk or 2526 3679. We are looking forward to seeing you!

“Teamwork makes the dream work.”





Surveyors Band S.I.R.! Concert 2012 (mid-August 2012)

Band Soul: Mr George Chan

Band Manager: Miss Mandy Ko

Band Adviser: Mr Denys Kwan

Bandmates: Mr Jeffrey Wong, Mr John Lau, Mr Philip Tse, Miss Alison Lo, Mr Jerry Chau, Miss Michelle Chung, Mr Chris Mook, Mr William Lai, Mr Lesly Lam, and Mr Peter Dy

The surveyors band, S.I.R.!, won acclaim for its first performance at the HKIS Annual Dinner 2011. All VIPs, guests, and members at the dinner enjoyed its songs. Now comes good news: the band will organise its first concert!

那年的夢想 – S.I.R.! 演唱會 2012

Surveyors' Band - SiR Concert at Backstage 2012

Details will be announced very soon. Please stay tuned, as tickets are expected to sell out quickly.

About S.I.R.!

在 2010 年頭成立的香港測量師學會樂團，樂團簡稱“S.I.R.!”，靈感來自測量師的英語發音「Surveyor」。樂團由十多位同樣愛好音樂的測量師組成，他們來自六個不同的測量組別，團員包括樂團總監兼低音吉他手 George Chan，吉他手 John Lau 和 Jerry Chau，鼓手 Jeffrey Wong 和 Peter Dy、鍵琴手 Alison Lo、Philip Tse 和 Denys Kwan，主音歌手 Michelle Chung、Lesly Lam、William Lai 和 Chris Mook，以及經理人 Mandy Ko。S.I.R.! 亦可傳譯為“Surveyor is Rocking!”，團員對音樂的堅持等同自身的測量專業，在工餘時實踐那年的夢想。並且希望透過音樂，令社會各界親切地認識測量師。香港測量師學會樂團曾參與的音樂表演包括：香港測量師學會運動之夜 2010、專業團體音樂會 2011、香港測量師學會周年晚宴 2011 和建築業議會慈善音樂會 2011。



Recruitment of players are always open to all qualified members, probationers, and student members. We look forward to seeing you.



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Qualifications Framework (QF) Level 6 (QF registration no. 07/001645/6; 05 May 08 - ongoing)



■ Advanced Diploma in Facility & Property Management

Closing: July 13, 2012 Enquiry: 2508 8819 / 8833
Qualifications Framework (QF) Level 4 (QF registration no. 07/001838/4; 05 May 08 - 31 Dec 2012)



■ Advanced Diploma in Shopping Centre Management

Closing: August 8, 2012 Enquiry: 2508 8823 / 8863
Qualifications Framework (QF) Level 4 (QF registration no. 07/001744/4; 05 May 08 - 31 Dec 2012)



■ Advanced Certificate in Property Asset Management

Closing: July 16, 2012 Enquiry: 2508 8818 / 8823
Qualifications Framework (QF) Level 3 (QF registration no. 10/001255/3; 01 Feb 11 - 31 Dec 2012)




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合辦大學: University of Greenwich, UK
截止報名日期: 2012年6月30日 查詢: 2508 8869

■ Master of Science in International Construction Management

國際建築管理學碩士* 
合辦大學: University of Bath, UK
查詢: 2508 8820

■ Bachelor of Applied Science (Construction Management and Economics)

應用科學學士(建築管理及經濟學)*
合辦大學: Curtin University, Australia
截止報名日期: 2012年7月13日 查詢: 2508 8865

■ Postgraduate Certificate in Building Engineering


建造工程學深造證書
截止報名日期: 2012年7月20日
查詢: 2508 8816

■ Professional Diploma in Construction Project Management

建築規劃管理專業文憑 
截止報名日期: 2012年7月13日 查詢: 2508 8865

現正 接受報名!

* 根據《非本地高等及專業教育(規管)條例》，本課程屬獲豁免課程，個別僱主可酌情決定是否承認本課程可令學員獲取的任何資格。

 Selected module(s) of the programmes has been included in the list of reimbursable courses for Continuing Education Fund (CEF) purposes. Details can be found in <http://www.sfaa.gov.hk/cef/>.

HKIS Annual Conference 2012 -

**"Development, Supply, and Utilization of Land in Hong Kong"
(15 September 2012, Conrad Hong Kong)**



The Conference aims to provide a unique opportunity for professionals to review and explore the challenges and opportunities arising from land matters in Hong Kong, and also serves as a platform for industry stakeholders to exchange their experiences and views.

Confirmed speakers:

- Mr Barry Cheung, Chairman, Urban Renewal Authority
- Mr Hon Chi Keung, Director of Civil Engineering and Development Department, HKSAR Government
- Mr Jimmy Leung, Director of Planning, HKSAR Government
- Mr C K Lau, Director, C K Lau & Associates Ltd.
- Mr C K Lau, International Director, Jones Lang LaSalle
- Mr Augustine Wong, Executive Director, Henderson Land Development Co., Ltd.
- Prof Eddie Hui, Professor, Department of Building and Real Estate, Hong Kong Polytechnic University

INVITATION FOR SPONSORSHIP

**HKIS
Annual Dinner
2012**

(6 November 2012, Grand Hyatt Hong Kong)



This is one of the most significant occasions to be ardently attended by members of the Institute and many professionals, practitioners, and officials.

The HKIS is pleased to offer your organisation the opportunity to sponsor of these meaningful events. With packages ranging from HKD16,000 to HKD78,000. For details, please visit the HKIS website at <http://www.hkis.org.hk>

Gasoline

Caltex Starcard

From 1 May 2012, HKIS successful applicants of the Caltex StarCard can enjoy a discount of HK\$1.5 per litre. Click here to download application form. From now till 31 August 2012, HKIS successful applicants will also enjoy a further HK\$20 discount for every 100 litre per month. Terms and conditions apply. For enquiries, please call Mr Philip Szeto of Ming Xing Investment on **2851 3297** or **2116 5401**.

Esso Discount Card

(1) For petrol, from 1 February 2012, the discount is HK\$1.30 per litre for successful applicants with consumption exceeding 50 litres per monthly period; otherwise it is HK\$1.10 per litre. Petrol is first fully paid by credit card at Esso station, rebate will be credited to customer's bank account.

(2) For diesel, successful applicants will get a direct discount of HK\$2.00 per litre at any Esso station. For enquiries, please call Ms Julie Yeung of Ace Way Company on **2807 3001**.

Esso Fleet Card

From 1 May 2012, the discount is HK\$1.60 per litre for successful applicants. For enquiries, please call Ms Julie Yeung of Ace Way Company at **2807 3001**.

Shell Card

A discount of HK\$1.20 per litre gasoline for all successful application of the Shell Card. For enquiries please call Mr Alex Au of Kingsway Concept Ltd. on **2541 1828**.



special discount

Others

Football Shirt

Kitroom Sports in Mongkok is providing an exclusive offer to members buying football shirts. Simply show your membership card to enjoy a 20% discount. For details of the shop, please go to <http://www.kitroomsports.com/>.

Language courses

Kaplan, one of the largest educational institutions in Hong Kong, is offering discounts on its Mandarin and English courses for HKIS members. Simply present your membership card at their enrolment counter to enjoy the privilege. For details, please go to www.putonghua.com/web/promotion/hk_surveyors.

Opera tickets

Opera Hong Kong is the first opera company to have been established in Hong Kong. The company was formed in July 2003 as a non-profit-making charitable organisation. As a caring organisation, the HKIS is working with Opera Hong Kong to promote performing arts in Hong Kong. Members can usually enjoy a 10% discount on Opera Hong Kong programmes by simply showing your membership card at URBTIX outlets. For details of the programmes, please go to www.operahongkong.org.

The Hong Kong Jockey Club Boxes

From September 2011 to 15 July 2012, the Hong Kong Jockey Club allows HKIS members' to book its private boxes at Sha Tin Racecourse and Happy Valley Racecourse in the 2011/2012 racing season. The reservation form and racing fixtures are now available from the HKIS website, terms and conditions apply. For further enquiries about bookings, please contact the Hong Kong Jockey Club Racecourse Catering Office on **2966 5835**.

Book and Stationery

Enjoy 10% discount on regular priced books and stationery (Excepted Sales Items) at Cosmos Books Ltd upon presentation of original HKIS member cards at all outlets of Cosmos Book Ltd. Privilege lasts until 31 December 2013.

Down Jacket

Upon presenting original HKIS member cards, members will enjoy a 15% discount on all items provided at Chateau Chaleur in Central. For details of the shop, please refer to www.chateauchaleur.com.

Health Check Plan (/)

Health check-up packages are offered to all holders of HKIS membership cards by Union Hospital at a privilege offer of HK\$2,990 for male and HK\$3,930 for female. Plan inclusive of physical examination and medical history; medical report with comment and two doctors consultations; complete blood count; diabetic screening; lipid profile; hepatitis profile B; liver function test; renal function test; gout screening; urinalysis; stool & occult blood; resting ECG. Plan for male also includes PSA, chest x-ray, and kidneys, ureter & bladder x-ray, while plan for women includes thyroid screening, pelvic examination including pap smear, and mammogram/ ultrasound breast. Privilege lasts until 31 December 2013.

Scaling at Union Hospital and Union Dental Centre at Tsim Sha Tsui is now available with a discount price HK\$200 per visit a year to the HKIS members.

Advance booking is required for the above offers. For booking and enquiry, please call **2608 3170**.

Insurance

HKIS members will enjoy insurance discount offered by Zurich insurance. A 60% discount and a \$800 cash coupon on motor Insurance are available from 1 April 2012 to 30 September 2012 while a 30% discount on single-trip travel insurance is available from now till 31 July 2012. Subscription form for motor insurance and more information about the travel insurance can be downloaded at HKID website, terms and conditions apply. For further enquiries about the above offers and for more information about other insurance offer, please contact the Zurich customer service hotline on **2903 9393**.

Note: The HKIS will not be privy to any contracts between the HKIS members and the agency concerned. We will not be responsible for the administration of or the consequences arising from these contracts, including any personal data that HKIS members may agree to provide to the agency. No liability of any kind will be borne by the HKIS. All business transactions made under the membership benefits of HKIS are strictly between the merchant and HKIS members. The HKIS will not be involved in any complaints made by any party in any business transaction. All enquiries should be made to merchants directly.

Date	Event	Organiser	Location
2012			
Jun	23-27	International Cost Engineering Council 8 th World Congress	KEC ICC Durban, South Africa
	28	HKIS Executive Committee Meeting	HKIS Board Room, HKIS
Jul	7	Young Quantity Surveyors Group Programme 2012	PAQS Brunei Darussalam
	26	HKIS General Council Meeting	HKIS Board Room, HKIS
	26	HKIS Executive Committee Meeting	HKIS Board Room, HKIS
Aug	23	HKIS Executive Committee Meeting	HKIS Board Room, HKIS
	25-Sep 1	The XXII Congress of the International Society for Photogrammetry and Remote Sensing	ISPRS Melbourne, Australia
Sep	15	HKIS Annual Conference 2012 - "Development, Supply and Utilization of Land in Hong Kong"	HKIS Conrad Hong Kong
	27	HKIS General Council Meeting	HKIS Board Room, HKIS
	27	HKIS Executive Committee Meeting	HKIS Board Room, HKIS
Oct	25	HKIS Executive Committee Meeting	HKIS Board Room, HKIS
Nov	6	HKIS Annual Dinner 2012	HKIS Grand Hyatt Hong Kong
	22	HKIS General Council Meeting	HKIS Board Room, HKIS
	22	HKIS Executive Committee Meeting	HKIS Board Room, HKIS
Dec	14	HKIS Annual General Meeting	HKIS Board Room, HKIS

For details, please visit www.hkis.org.hk or contact the HKIS office on 2526 3679. Board Room, HKIS = 810 Jardine House, 1 Connaught Place, Central, Hong Kong. SLC, HKIS = 811 Jardine House, 1 Connaught Place, Central, Hong Kong.



Hong Kong SAR, China

The Hong Kong Institute of Surveyors - HKIS

FIG Working Week 2012

