

THE HONG KONG INSTITUTION OF ENGINEERING SURVEYORS

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

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香港
工程測量師學會
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HKInstES NEWSLETTER ISSUE NO. 24

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第三屆 京港澳測繪技術交流會議 Beijing - Hong Kong - Macau Geomatics Conference

第三屆京港澳測繪交流會於2004年1月6至9日假座北京京倫飯店召開。參加會議的京港澳測繪代表共150人。香港工程測量師學會由主席余偉榮率領3位會員共4人代表出席交流會。會議中涉及的論文達60多篇，先後有18篇論文在會上進行交流報告。今次會議主題為「數字城市」，京港澳代表分別介紹了三地數字城市建設概況、城市地理空間基礎設施建設和分配服務、全球定位系統技術發展與應用、車載導航、智能交通的電子地圖、測繪技術在奧運場館建設之應用、地理信息與數字奧運等為主要交流內容。

下圖：北京、香港和澳門代表在北京京倫飯店，京港澳測繪技術交流會會場合照。

透過今次交流會議，三地測繪工作者相互借鑒，取長補短，共同探討，實有利推動「數字城市」建設的技術創新與發展，並使三地測繪工作者取得各方面的收獲。會議最後經協商定於2005年10月中在澳門召開第四屆京港澳測繪交流會。

會議期間，大會安排參觀興建中的國家大劇院工地、人民大會堂內的香港廳、澳門廳、廣東廳和上海廳，並到北京郊區延慶參觀北京全球定位系統延慶基準站以及到龍慶峽夜觀冰燈等活動。

1月10日早上，北京下了2004年的第一場瑞雪。香港工程測量師學會代表離開京倫飯店時，都仰望著從空中緩緩飄落鵝毛般的雪花，感受飄雪之樂趣。在欣賞北京的皚白之同時，大家都希望將瑞雪兆豐年的好兆頭，及三地間熱情友誼帶返香港。

附錄：介紹北京國家大劇院建設資料光碟，歡迎有興趣之會員以電郵向秘書登記安排索取，數量有限，先到先得。



學會主席余偉榮先生致送紀念品與北京測繪學會理事長洪立波教授。

32nd Ocean Mapping Group Multibeam Course

Co-hosted by:
LSGI, The Hong Kong Polytechnic University & EGS (Asia) Ltd.



When and where:

9 to 14 August 2004
The Hong Kong Polytechnic University,
Hong Kong

Highlights:

- * World recognized course of excellence, including 36 course lectures and over 1500 double-sided pages of lecture notes;
- * Lectures provided by four world renowned swath specialists;
- * Demonstration of multibeam system;
- * Based on a track record of over 25 previous successful courses run worldwide.

Topics covered:

- * Review of underwater acoustics and overview of acoustic seabed mapping systems;
- * Multibeam principles and multibeam calibration methods;
- * Positioning and motion compensation for multibeam surveys;
- * Multibeam survey planning;
- * Data structures and multibeam data processing;
- * Seabed acoustic backscatter and characterization;
- * Visualisation methods and quality control.

Cost:

Course enrolment is limited to a maximum of 50 participants. The registration fee of \$3,000 (USD) includes all course materials and lunch for all 6 days. Accommodation is available on campus at a cost of \$40 (USD) per night. Participants may also make their own arrangements from the wide range of accommodation available in Hong Kong.

More Details and Registration:

If you are interested in learning more and receiving a registration form, contact either of the following:

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|------------------------|----------------------|----------------------|----------------------------|
| Lindsay Gee in Canada | Tel: +1 603 431 1773 | Fax: +1 506 453 4510 | Email: lgee@ivs3d.com |
| Emily Lui in Hong Kong | Tel: +852 2894 8622 | Fax: +852 2576 3590 | Email: emily@egssurvey.com |

2004/2005 HKInstES Council Committee Nomination

The HKInstES AGM and Annual Dinner are proposed to be held in May 2004, the Election of the Council Committee for the coming year will thus be held. Most of the existing Council Committees have served the Institution for many years; hence we require some new blood to join. Members (Member or Fellow grades) who are interested or having ideal candidates to be elected, please complete the attached nomination form and return to us before 28th March 2004.

SURVEYING EDUCATION

On February 10, 2004, Prof. Yong-qi Chen (Head of the Department of Land Surveying and Geo-Informatics at Hong Kong Polytechnic University) hosted a meeting with Committee Members of ICES (HK Region) and HKInstES introducing future surveying education and the new BSc.(Geo-IT) and double-degree programmes of the Department.



Photo (from left to right) Front: Alberich Yu, Alan Cheng, Prof. Yong-qi Chen, Mannars Chan, Robin Shum. Back: Dr. Wu Chen, Stanley Kar, Steven Leung, Steve Lam.



Photo (from left to right): Michael Wong, Andrew Lee, Eric Lo, Peter Wong, Miranda Lui, Dr. Esmond Mok, Jessica Leung, Dr. Xiao-li Ding, K.K. Law.

China Property Building Project Management Program (3rd Intake)

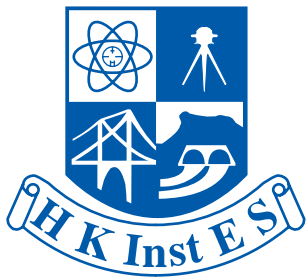
The HKInstES is glad to be one of the four local supporting Institutions of the above program. Members who want to enrol can now have special offer of HK\$5,130 provided by the organizing groups. Please refer to the attached leaflet for details.

Membership subscription and New Membership Card

The HKInstES membership card will expire by the end of March 2004. The notice for paying annual subscription for the year 2004-2005 has been sent out in February. Those who have renewed their membership can collect their new membership cards issued by HKInstES together with the receipts in the forthcoming AGM.

Surveyor Day 2003

"Surveyor Day 2003" was published as one of the Surveyor Event on the recent magazine of "**Asian Surveying and Mapping.**" We are glad that the event is not only recognized by local surveyors but by all Asian surveyors.

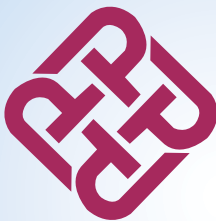


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Coming CPD

1. The CPD function "**Digital Survey, Design and Construction**" will be held on **26th March, 2004** by **Mr. Ken Toleman**, Licensed Surveyor, B.Surv. (Melb), M.I.S.A. Ken is the founder of Geocomp Consulting that provides software development and consulting services. Please refer to the recent CPD Notice leaflet or our website for details.

The CPD function "**Motivation of Survey Employees in Construction Projects**" will be held on **30th April, 2004** by **Mr. Steve Lam**, BTech, BA, MSc, MPhil, FHKIES, FICES, CLS, MCIQB, Lecturer, Department of Land Surveying & Geo-Informatics, The Hong Kong Polytechnic University. Please refer to the corresponding CPD notice in April or our website for details.



THE HONG KONG
POLYTECHNIC UNIVERSITY
香港理工大學

In summer 2004, over 4,000 graduates and 4,900 non-final-year students from a wide spectrum of courses will be available respectively for graduate employments and summer jobs during late May to late August.

If your company has suitable vacancies for our students, you can post your advertisement on-line at the Joint Institution Job Information System at <http://www.jijis.org.hk>. For further information, you are most welcome to contact our staff members.

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