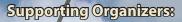
Joint Organizers:







RICS

LAND SURVEYING & GEO-INFORMATICS

The 1st Workshop

7.00pm-8.30pm(Fixed)

7.00pm-8.30pm(Tentative)

long Kong Polytechnics University

The 2nd & 3rd Workshops

# A Series of Workshop Surveyors in large-scale infrastructure projects

## **Background:**

The Chief Executive of the HKSAR announced in the 2007-2008 Policy Address that the Government will push ahead with 10 large-scale infrastructure projects. They are the Guangzhou-Shenzhen-Hong Kong Express Rail Link , Hong Kong-Zhuhai-Macao Bridge, the Kai Tak development, the South Island Line and the Airport Rail Link etc. Besides of these, many large-scale infrastructure projects have been implemented in past 2 years i.e. Harbour Area Treatment Scheme, Drainage Improvement Scheme, Wan Chai Development Phase II, Central Reclamation Phase III, Central - Wan Chai Bypass, Reconstruction and improvement Tuen Mun Road. Our Professions have been participating and contributing their effort in these infrastructure developments.

## **Objective:**

As a platform to share the experiences and challenges from the surveyors in these largescale infrastructure projects and to illustrate the impact of survey technologies to these projects. It is a good chance for students to understand the role of surveyors in the Civil Engineering Industry.

### Form/of workshop

Presentation + Views exchange

### **Projects**

- 1) Guangzhou-Shenzhen-Hong Kong Express Rail Link Project
- 2) Drainage Improvement Scheme Lai Chi Kok Tunnel
- 3) Harbour Area Treatment Scheme
- 4) Hong Kong-Zhuhai-Macao Bridge
- 5) Kai Tak Development
- 6) Development at Anderson Road

## Targeted Audience and capacity

Surveyors and LSGI students (50 max.)

#### **Joint Organizers**:





#### Supporting Organizers:



LAND SURVEYING & GEO-INFORMATICS

## Spearkers



Mr. Peter Wong IS, MCSGPC, N t Railway Corp FCInstCES, FHKInstCES, MRICS, MH Senior Land Surveyor of Mass Trans

Senior Land Surveyor of Mass Transit Railway Corporation Peter has over 30 years working experience in Building, Engineering, Land, Tunnel and Matine Surveying. Most of which were Consultant Projects such as Government, KCRC, MTRC, and Airport Authority Hong Kong. He is thoroughly conversant with the duties of Resident Site Staff engaged in Site Management, Topographical Survey, Quantity Surveying, Controls, Tunneling, Marine for a wide range of civil engineering projects which may be required a high degree of accuracy. He is currently worked with Guangzhou-Shenzhen-Hong Kong Express Rail Link Projects.



BGeom, MCInstCES, MHKInstES, MRICS Chief Surveyor of Leighton Contractor Asia Ltd.

Michael is a professionally-qualified surveyor with 15 years' experience across a variety of civil, structural and tunnelling projects. He accumulated solid surveying experiences for railway and terminus construction and large-scale infrastructure projects, by led the survey works for Tsueng Kwan O Extension Black Hilt tunnel, West Rail Siu Hong and Tuen Mun Station, East Rail Lok Ma Chau Terminus and Kowloon Southern Link project. He is currently works as Chief Surveyor for DSD Lai Chi Kok project which involve 3.7km of tunnel work by TBM.





#### Mr. Albert Wong

MCInstCES, MHKInstES, MRICS Senior Survey Officer of AECOM Asia Co. Ltd.

Albert has over 30 years working experience in Civil Engineering construction. He has participate many infrastructure constructions such as Light railway. Tyen Mun Road construction, Route 3 construction, Airport Express line & Tung Chung line, Route 9 construction etc. He is currently worked with Harbour Area Treament Scheme project.

## Mr. LIU JIA

BEng, MCSGPC Project manager of China ARSC (HK) Ltd.

劉佳(LIU JIA)先生畢業於西安科技大學地理資訊系統專業,工學 學士,中國測繪學會會員。任職於煤航(香港)有限公司,測量 工程師,項目經理。曾經參與並負責"武漢市城區數碼航測與 GIS建庫工程"、"洛陽市數碼航測工程"、"廣深港高速鐵路 香港段綜合航測工程"、"沙田至中環鐵路線綜合航測工程"、 "香港政府地政署港島與大嶼山精密水準測量工程"等專案。目 前負責港珠澳大橋首級控制網香港段定期複測與GPS參考站建站 工作。多年來在大地測量、控制測量、航空攝影測量與測量施工 管理等方面積累了豐富的經驗。





#### **Mr. Bruce PANG**

MCInstCES, MHKInstES Chief Surveyor of China States Construction Engineering (HK) Ltd

Bruce has over 30 years working experience in Civil, Building and Railway projects. They are Penny's Bay Deveoplment, Tin Shiu Wai Development, Central Reclamation Phase II and Shartin Height Tunnel etc. He is currently worked with Development at Anderson Road - Site Formation and associated infrastructure.

**Mr. Terry SHAM** B.Sc., MHKIS, MRICS, MIHT, MCInstCES, RPS(LS) Survey Consultants of Terry Surveying Services Co. Ltd.

1

Terry has over 33 years experience in Land Surveying, most of which has been related to Highway construction in Hong Kong, with 18 of those years of working experience as a Resident Senior Survey Office (Engineering) on Highways Department Projects. He is fully conversant with all of the relevant latest engineering computer hardware and software and its application pertaining to road alignment, surveying, setting out, measurement calculation and drawing and survey production and plotting.









# <u>CPD event</u> Workshop on Surveyors in Large-scale Infrastructure Projects

Organizers:	Chartered Institution of Civil Engineering Surveyors (HK Region) Hong Kong Institution of Engineering Surveyors The Hong Kong Polytechnics University (Department of LSGI)				
Supporting Organizations:	Royal Institution of Chartered Surveyors LSGI Alumni Association				
Projects:	<ol> <li>Guangzhou-Shenzhen-Hong Kong Express Rail Link Projects Mr. Peter WONG, Senior Land Surveyor, MTR Corporation Ltd.</li> </ol>				
	<ol> <li>Drainage Improvement Scheme – Lai Chi Kok Tunnel" Mr. Michael WONG, Chief Surveyor, Leighton Contractors (Asia) Ltd.</li> </ol>				
Date:	11 January 2011 (Tuesday)				
Time:	7:00 p.m. to 8:30 p.m.				
Venue:	BC305, Hong Kong Polytechnics University				
Medium:	Cantonese				
Registration Deadline	10 January 2011				

Admission: Free

Please register on-line via http://www.cices.org.hk/. If you are not a member of ICES, please fax to the attention of Mr. Patrick Wong at **25233823** The number of participants is limited to 30. For enquiries, please contact Mr. Patrick Wong (Tel: 22309636) or Mr. Calvin Li (Tel: 23860336).

**Disclaimer:** The Chartered Institution of Civil Engineering Surveyors has not arranged any insurance coverage for any participants on any personal accident, property loss/damage or virus inflection arising from this function. Participants should make their own insurance arrangement at their expenses.

## <u>Reply Form</u>

I,	, C	confirm my	intention to	attend t	he (	CPD
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on 11 January 2011 (Tue). My membership number of the ICES is \_\_\_\_\_\_.

My telephone number is \_\_\_\_\_\_ and e-mail address is \_\_\_\_\_\_

Registered Office: Dominion House, Sibson Road, Sale, Cheshire M33 7PP

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