

**NEWSLETTER**

Issue No. 8

April 2008

***The 9<sup>th</sup> Annual General Meeting and Annual Dinner***

**The Annual General Meeting**

The 9<sup>th</sup> Annual General Meeting and Annual Dinner was successfully held on October 25 at the World Trade Center Club. During the meeting, Dr. Albert T. Yeung, President for Session 2006-2007, delivered his report on the year's activities. Highlights included several well-responded Continuing Professional Development (CPD) courses, visit of students from Tsinghua University ASCE International Student Group as well as meeting with Managing Director of Strategic and International Initiatives of ASCE Headquarters. Special thanks were dedicated to the Directors and speakers who were engaged in arranging the CPD courses, site visits and technical seminars. Dr. Yeung also expressed sincere gratitude to Ove Arup & Partners Hong Kong Limited for their kind assistance to the ASCE HK Section including offering their meeting rooms and other facilities for our Board Meetings.



The Board of Direction for Session 2007-2008 is composed of Mr. Berny Ng (President) of OAP (4<sup>th</sup> from the left); Dr. Albert T. Yeung (Immediate Past President) of HKU (1<sup>st</sup> from the right); Dr. Patrick P.C. Cheung (President Elect) of ASD; Dr. Limin Zhang (Vice President) of HKUST (3<sup>rd</sup> from the left); Ms. Barbara W.Y. Siu (Secretary) of HKUST (1<sup>st</sup> from the left); Dr. Jun Yang (Treasurer) of HKU; Mr. San Yee Bai (Director) of KCRC (4<sup>th</sup> from the right); Dr. Yu Wang (Director) of City University (2<sup>nd</sup> from right); Mr. Patrick Tam (Director) of OAP (3<sup>rd</sup> from the right); Dr. Alfred Au (co-opted Director) of HKU (2<sup>nd</sup> from the right); Dr. Ryan Yan (co-opted Director) of the University of Macau; Mr. Victor Wong (co-opted Director) from OAP; and Mr. Peter Cheung (co-opted Director) from Maeda.

**Officers of the Hong Kong Section (Session 2007/2008)**

President	Berny NG	berny.ng@arup.com
President Elect	Patrick P.C. CHEUNG	cheunpc@archsd.gov.hk
Vice-President	Limin ZHANG	cezhangl@ust.hk
Secretary	Barbara Wing Yee SIU	barbara@ust.hk
Treasurer	Jun YANG	junyang@hkucc.hku.hk
Immediate Past President	Albert Tak Chung YEUNG	yeungat@hkucc.hku.hk
Directors	San Yee BAI	sanyeebai@gmail.com
	Yu WANG	yuwang@cityu.edu.hk
	Patrick TAM	patrick.tam@arup.com
	Ryan YAN	ryan@umac.mo
Co-opted Directors	Victor WONG	victor.wong@arup.com
	Peter CHEUNG	cheungpc@maeda.com.hk
	Alfred AU	skau@hkucc.hku.hk
Director (Young Member)	Barbara Wing Yee SIU	barbara@ust.hk
HKUST ASCE ISG Representative	Paul CHEUNG	ce_ckt@stu.ust.hk
Hon. Legal Advisor	Terence WONG	terrence.wong@lovells.com

**The Annual Dinner**

The Annual General Meeting was followed by the Annual Dinner. Many honorable guests and fellow members attended the dinner, including a delegation of the proposed International Student Group at the University of Macau. Board Members, guests, Members and Student Members had a warm mix and exchange of ideas. The Guest of Honor, Mr. Wai Chi Sing, Director of Highways, delivered a pleasant speech on “Future Development of Transport Infrastructure in Hong Kong”, highlighting how the transport infrastructure in Hong Kong will be improved in order to meet the future traffic demand in Hong Kong. In the Dinner, three Best Final Year Project Awards were presented.



Mr. Wai Chi Sing giving the keynote speech

**Best Final Year Project Award**

Au Kin Fan	HKU	Wind loads and dynamic effect on different cross sectional shape of tall buildings
Wong Chi Kwan	HKUST	Urban development with sustainable public transit
Fong Man	HKPU	Experimental investigation of snap-through behaviour of a shallow dome

**Forecast for Session 2007-2008**

In the Annual Meeting, Mr. Berny Ng, President for Session 2007-2008, indicated that in conjunction with the internationalization of ASCE, the Hong Kong Section would endeavor to get more global exposure. Directors and Past Presidents are inspired to promote ASCE HK’s image through visitations, seminars and other learned society activities, both in Hong Kong and overseas. On top of extending the connections of ASCE HK outside Hong Kong, one of the goal for the coming year would be raising the status of ASCE HK. In the Annual Meeting and Dinner, Berny encouraged eligible Members to be promoted to fellow grade of membership. For more details, please contact the President, Mr. Berny Ng or the Secretary, Ms. Barbara Siu.

## Scheduled Functions in 2008

A tentative activity plan for the coming year is shown below. More specific information will be dispatched when the date of each event approaches. Updates will be posted on our website, <http://sections.asce.org/hongkong/>. Check it out!

	Function	Contact Person
January	<b>19 Jan (Saturday)</b> Visit to Guangzhou – China Civil Engineering Society and 廣州觀光塔	San Yee BAI
	Lunar New Year E-card Design Competition	Barbara SIU
February	<b>22 Feb (Friday)</b> Seminar on Recent Evaluations of Rock Foundations by Prof. Fred Kulhawy	Yu WANG
March	<b>8 Mar (Saturday)</b> CPD Course: Conserving City Heritage	Victor WONG
April	Sponsored Activity: Bridge Model Building Design Competition	Albert YEUNG
	<b>12 Apr (Saturday)</b> Technical visit to Shenzhen Stock Exchange Building Site	Berny NG
	<b>26 Apr (Saturday)</b> Technical visit to Ho Tung Lau (Site A) Development Site	Berny NG
	Newsletter	Limin ZHANG
May	<b>10 May (Saturday)</b> Hiking	Ryan YAN
	<b>16 May (Friday)</b> Social Visit to 旺角街坊會陳慶社會服務中心	Victor WONG
June	To be determined	
July	To be determined	
August	To be determined	
September	To be determined	
October	Annual General Meeting and Annual Dinner	Barbara SIU

## Function Review

### Visit to Guangzhou (19 Jan. 2008)

This technical visit was held to enhance the relationship between ASCE Hong Kong Section and the China Civil Engineering Society. The members also visited the Guangzhou TV Tower during this trip. All of the board members participated in the visit had enjoyed this good trip.



Use	T.V. channel disks, observation deck
Structural Height	610 m (est.)
Height to tip	610 m (est.)
Height to roof	454 m (est.)
Height to top floor	(1,500 ft) (est.)
Floors (Above ground)	37
Floors (Under ground)	2
Groundbreaking	November 2005
Topout	2009 (est.)
Opening	2010
Gross floor area	114,054 m <sup>2</sup>

\* Technical data based on  
[http://en.wikipedia.org/wiki/Guangzhou\\_TV\\_&\\_Sightseeing\\_Tower](http://en.wikipedia.org/wiki/Guangzhou_TV_&_Sightseeing_Tower)

### Seminar on Recent Evaluations of Rock Foundations by Prof. Fred Kulhawy (22 Feb. 2008)

We were delighted to have invited Professor Fred Kulhawy to give this seminar. Prof. Kulhawy has been on teaching and/or research staff at the New Jersey Institute of Technology, the University of California at Berkeley, and Syracuse University, prior to joining Cornell University in 1976. He has been a Visiting Professor at the Universities of Cambridge (England), Sydney and Queensland (Australia), Hawaii, Hong Kong, and Singapore. The seminar was jointly organized with HKIE. It had good response from our members; over 100 people attended this seminar.



(Left: A full house of audience; Right: Prof. Fred Kulhawy)

### **CPD Course: Conserving City Heritage (8 March 2008)**

We invited three honorable speakers to conduct this CPD course. They were:

- (1) Mr. Edward LEUNG, Architect, Senior Associate at Aedas Ltd.;
- (2) Mr. Wallace Ping Hung CHANG, Associate Professor, Department of Architecture, Chinese University of Hong Kong;
- (3) Mr. Man Fong LEI, Senior Engineer in the Cultural Heritage Department under the Cultural Affairs Bureau of the Macau SAR Government.

This course was sponsored by Ove Arup & Partners Limited. They kindly provided the venue and hearty refreshments for the course. The course was well attended by our members and has a good response from the audience.



### ***Facts about us...***

- o Currently, there are two International Student Groups under the supervision of ASCE Hong Kong Section, one at HKUST and the other at Tsinghua University. We are actively engaged in setting up a third one at the University of Macau.
- o The Section currently has 600+ members, out of which around 30% are student members.

### **Contacts Update:**

To stay in touch with ASCE and the Hong Kong Section, please update your email and mailing address with ASCE at :  
<http://www.asce.org/membership>

### **Our website:**

<http://sections.asce.org/hongkong>

Email: [asce@ust.hk](mailto:asce@ust.hk)

Mailing address:

P.O. Box 65269, Tseung Kwan O Post Office, Hong Kong

*Editors of this issue: Paul Cheung and Limin Zhang*