

# **NEWSLETTER**

Issue No. 9, February 2009

# Our 10th Annual General Meeting and Annual Dinner

# The Annual General Meeting

The 10<sup>th</sup> Annual General Meeting was held on 4 November 2008 at the World Trade Center Club. During the meeting, Mr. Berny Ng, President for Session 2007-2008, delivered his report on the year's activities. Highlights included well-responded Continuing Professional Development (CPD) courses and site visits. Special thanks were dedicated to the Directors and speakers who were engaged in arranging these CPD courses, site visits and technical seminars. Mr. Ng also expressed sincere gratitude to Ove Arup & Partners Hong Kong Limited for their kind assistance to the ASCE HK Section by offering meeting rooms and other facilities for our Board Meetings.



Members of the Board of Direction for Session 2008-2009 in the photo taken after the Annual General Meeting:

(Back row from left) Mr. Berny Ng (Immediate Past President), Dr. Yu Wang (Treasurer), Dr. Jun Yang (Vice President), Mr. San Yee Bai (Director), Mr. Victor Wong (Director), Mr. Paul Cheung (Secretary), Mr. Peter Cheung (Director), Mr. Patrick Chan (Co-opted Director)

(Front row from left) Dr. Limin Zhang (President-Elect), Ms. Barbara Siu (Co-opted Director), Dr. Patrick Cheung (President), Dr. Albert Yeung (ASCE Region 10 Governor), Dr. Ryan Yan (Director), Mr. Patrick Tam (Co-opted Director)

# Officers of the Hong Kong Section (Session 2008-2009)

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#### The Annual Dinner

Many honorable guests and fellow members attended the Annual Dinner that followed the AGM, including a delegation of the proposed International Student Group at the University of Macau. Guests and members had a warm mix and exchange of ideas. The Guest of Honor, Mr. William Y. Yiu, Executive Director of Charities, the Hong Kong Jockey Club, delivered a pleasant speech on "The Hong Kong Jockey Club's Charity works on conservation and revitalization of valuable historical structures in Hong Kong", highlighting how the valuable historical structures in Hong Kong will be conserved or revitalized such that these precious cultural assets can be protected for the next generation in Hong Kong. At the Dinner, three Best Final Year Project Awards and three Best Master Thesis Awards were presented.



Mr. William Y. Yiu giving the keynote speech

## Best Final Year Project Awards

[to students of The University of Hong Kong (HKU), The Hong Kong University of Science and Technology (HKUST), and The Hong Kong Polytechnic University (HKPU)]

SHIU Kwan Tai HKU Ductility of High-Strength Concrete Beams Partially Prestressed with

Unbonded Tendons

YUEN Yu Ping HKUST Steel Plate-Reinforced Coupling Beams

LIP Wai Ting HKPU A Study of the Traffic Speed Characteristics on District Distributors in

Hong Kong

#### **Best Master Thesis Award**

Thoe WAI HKU Integrated River Management of the East River - Field Studies,

Hydrologic and Water Quality Modelling

#### **Best Master Thesis Honorable Mention**

MOK Chit Man Benjamin HKUST An investigation of strain localization in cemented sands and

mechanisms of stiffness anisotropy using the DEM

TSE Wai Tak HKPU Web Crippling behaviour in cold-formed steel profiled deckings

under lateral concentrated loads

#### Forecast for Session 2008-2009

At the Annual Meeting, Dr. Patrick P.C. Cheung, President for Session 2008-2009, 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 the Hong Kong Section's image through visitations, seminars and other learned society activities, both in Hong Kong and overseas. On top of extending the connections of the Section outside Hong Kong, one of the goals for the coming year would be raising the status of the Section. At the Annual Meeting and Dinner, Patrick encouraged eligible members to be promoted to fellow grade of membership. For more details, please contact the President or the Secretary, Mr. Paul Cheung.



Incoming President Cheung forecasting the future plans of ASCE Hong Kong Section

# **Scheduled Functions in 2009**

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, <a href="http://sections.asce.org/hongkong/">http://sections.asce.org/hongkong/</a>. Check it out!

	Function	Contact Persons
January	Lunar New Year E-card Design Competition	Paul CHEUNG
	15 Jan. (Thursday) Sponsored Activity: Seminar on "Impact of the 12 May 2008 Wenchuan Earthquake on Seismic Design of High-rise Dams" by Prof. Jianmin Zhang of Tsinghua University	Limin ZHANG
February	19 Feb. (Thursday) Sponsored Activity: CPD Seminar on "Sustainable Land Regeneration" by Joanne Kwan of CIRIA UK.	Albert YEUNG and Patrick CHEUNG
	28 Feb. (Saturday) Visit to the Hong Kong University Centennial Campus Construction Site	Jun YANG and Victor WONG
March	28 Mar. (Saturday) Visit to the Shenzhen Stock-Exchange Headquarters Construction Site	Victor WONG and Patrick TAM
April	<b>24 Apr. (Friday)</b> Sponsored Activity: Bridge Model Building Design Competition at the University of Macau	Ryan YAN and Victor WONG
May	Industrial Seminar for the Hong Kong Institute of Vocational Education students (date to be finalized)	Victor WONG and Berny NG
	8 May (Friday) Sponsored Activity: Annual Dinner of the International Student Group of the University of Macau	Ryan YAN
June	To be determined	
July	To be determined	
August	To be determined	
September	To be determined	
October	Annual General Meeting and Annual Dinner	Paul CHEUNG

## Function Review

# Continuing Professional Development Short Course 2008 (22 November 008) "Wenchuan Earthquake Damage Assessment and Seismic Code Revision"

We were delighted to have invited Professor Ya-Yong WANG, Director of Institute of Earthquake Engineering at the China Academy of Building Research, to present this course. A prominent earthquake engineer, Prof WANG has been involved in research and engineering practice for over 30 years, and is a key member of national code committees. In his lecture, Prof. WANG summarized and analyzed the different types of building damage caused by the Wenchuan Earthquake that happened on 12 May 2008 and the engineering lessons learnt. He then outlined the major revisions made recently to two national design codes: GB 50011 Code for Seismic Design of Buildings, and GB 50223 Standard for Classification of Seismic Protection of Building Constructions.

The course was organized jointly with the Structural Division of The Hong Kong Institution of Engineers, Ove Arup & Partner Hong Kong Limited, and City University of Hong Kong. It had good response from our members, having attracted over 100 people to attend this CPD course.





# [Student Group Event] Celebration Reception for Receiving ASCE Region 10 Governors Award (Nov. 2008)

The International Student Group (ISG) at the Hong Kong University of Science and Technology was awarded the ASCE Region 10 Governors Award from the ASCE Headquarters consecutively in 2007 and 2008. The Award is made annually to the most outstanding International Student Group in Region 10 outside America. In order to celebrate the event and share their joyfulness among the student members at HKUST, the ISG organized a Celebration Reception on 6 November 2008. Professor Anthony R. Eastham, Vice President for Research and Development of HKUST, was invited as the Guest of Honor of the activity. Mr. Berny Ng, President of the ASCE Hong Kong Section (Session 2007-2008), and Professor Moe Cheung, Head of the Department of Civil and Environmental Engineering at HKUST, expressed warm congratulations to the achievements of the HKUST ISG.



Prof. Anthony R. Eastham giving keynote speech to congratulate the HKUST ISG for consecutively being elected as the most outstanding International Student Group outside America



The Award Plaque of the ASCE Region 10 Governors Award 2008

## Lunar New Year E-card Design Competition 2009 (Jan. 2009)

In order to express our greetings for the Chinese Lunar New Year to our members, we organize an E-card design competition for student members every year, and send the E-card of the champion's design to our members. The result of the E-Card Competition 2009 was released in January 2009.



Champion Design from Mr. Chung Yin SHIU of HKUST

### Facts about us...

- O Currently, there are two International Student Groups under the supervision of ASCE Hong Kong Section, one at the Hong Kong University of Science and Technology and the other at Tsinghua University. We are actively engaged in setting up the third at the University of Macau and the fourth at Tongji University.
- O Three board members have served us since 2002. They are:

Dr. Patrick P.C. CHEUNG

Mr. San Yee BAI Ms. Barbara SIU

 The Section currently has 600+ members, of which approximately 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

E-mail: asce@ust.hk

Mailing address:

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