

NEWS LETTER

AMERICAN SOCIETY OF CIVIL ENGINEERS

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General News

The 4th Annual Meeting was held on Mon 7 October 2002 at World Trade Centre Club, followed by the Annual Dinner. The Guest of Honour is Ir Dr Cheng Hon-Kwan, Chairman of Hong Kong Housing Authority. Other guests included Ir Dr. the Hon Raymond Ho Chung Tai (EXCO Member – Engineering Functional Constituency), Ir Dr Alex Chan (Vice President – Hong Kong Institution of Engineers), Ir Ko Chan Gock (Director of Water Supplies- HKSAR), Ir Robert Lloyd (Director of Highways Department – HKSAR), Mr Cheung Hau Wai (Deputy Director of Buildings- HKSAR) and Mr Bruce Benjamin (Chair of Civil/Structural College, Institution of Engineers Australia-Hong Kong Chapter). Ir George Cheng FASCE (President) , Ir Dr Mark Chan MASCE (President-elect) and the officers of the Hong Kong Section for the Session 2002/2003 were elected.

Highlights of ASCE Headquarter News

Patrick J. Natale was named the Executive Director (CEO) of ASCE by the Board of Directors on July 19. He officially assumed the position on 1 November 2002. A strong executive and leader who is highly regarded within the engineering community, Natale came to ASCE from the National Society of Professional Engineers (NSPE), where he has served as the executive director and secretary since 1999.

Patricia Galloway has been elected President-elect of the American Society of Civil Engineers. Galloway, a Fellow of Institution of Australia, is an internationally recognized leader in civil engineering and construction. She is the chief executive and president of the Nielsen-Wurster Group, based in Princeton, New Jersey. Galloway will begin her term as President-elect at the ASCE 2002 Annual Conference and Exposition on 3-7 November 2002 and take over the presidency in 2004.

Message from the President – Hong Kong Section, Ir George Cheng

It is my great honour to be the President of the American Society of Civil Engineers – Hong Kong Section for the Session 2002/2003. ASCE-Hong Kong Section was established in 1997. The objective of the Hong Kong Section shall be the advancement of the science and profession of Civil Engineering through education, in a manner consistent with the objective of the American Society of Civil Engineers. It also serves to meet the technical and professional needs of members in Hong Kong.

Although the Hong Kong Section is relatively young in Hong Kong, with the efforts and hard work of the Directors, we have been able to make good progress in our activities.

In the past years, Hong Kong Section has tremendous achievement in organizing a variety of activities such as CPD Courses, Seminars, Visits, Technical Meetings and Conference. We have maintained and strengthened the link with the Hong Kong Institutions of Engineers – Civil Division, Geotechnical Division and Safety Specialist Group. We have also successfully established the International Student Group in the Civil Engineering Department of the Hong Kong University of Science and Technology.

For the year to come, we will continue to explore the liaison with other Professional Institutions within the Pearl River Delta Area as well as International Professional Institutions such as Macau Institution of Engineers, Civil Engineering and Architectural Society of Guangdong , Institution of Civil Engineers- Hong Kong Association, Institution of Engineers Australia- Hong Kong Chapter. We will also explore the opportunities to establish other International Student Groups in China and Hong Kong,

at, for example, Tsinghua University- China, Hong Kong University and Hong Kong Polytechnic University. To provide student members with a better understanding of the civil engineering profession, a Practitioner Mentorship Programme will be implemented in the Civil Engineering Department of Hong Kong University of Science and Technology. With the active support of the Directors and fellow engineers of the Hong Kong Section, we believe that Hong Kong Section will have a constructive and fruitful year.

Officers of the Hong Kong Section (Session 2002/2003)

President	George Chi-wai CHENG	(gcwcheng@hotmail.com)
President-elect	Mark Hing-chuen CHAN	(hcmackchan@netvigator.com)
Immediate Past President	Goman HO	(goman.ho@arup.com)
Vice-President	Christopher K.Y. LEUNG	(ckleung@ust.hk)
Secretary	San Yee BAI	(sybai@krcr.com)
Treasurer	Andy YIU	(acsyiu@krcr.com)
Directors	Allan Yiu-kee TAM	(allanykt@netvigator.com)
	M Ronald YEUNG	(mryeung@hkucc.hku.hk)
	Patrick Pak-chiu CHEUNG	(cheungpc@archsd.gov.hk)
	Jenny Tze-man NG	(ce_ntm@stu.ust.hk)
	Barbara SIU	(ce_swy@stu.ust.hk)
Hon. Legal Advisor	Terence WONG	

Recent Activities :

1 November 2002

The Practitioner Mentorship Programme at Hong Kong University Science and Technology was kicked off with a welcome dinner. The main objective of the program is to provide students with a better understanding of civil engineering profession, and to develop a better perspective during their undergraduate studies. Currently, there are 27 participating engineers and 54 students are being benefited. We are hoping to expand this programme further in the coming months.

26-27 November 2002

We were a supporting organization of the Asia Concrete Institute Conference on Pre-cast Buildings, held at Shangri-la Hotel, Hong Kong. The conference was also supported by Hong Kong Housing Authority and Hong Kong Housing Society. Keynote speeches were delivered by Dr Ir H. K. Cheng, Chairman of Hong Kong Housing Authority and Ir William Clayton, Pass President of Precast/Prestressed Concrete Institute. The participants include engineers from Hong Kong, Malaysia and Singapore.

5 December 2002

ASCE Hong Kong Section hosted a technical session with Hong Kong Institution of Engineers and Hong Kong Polytechnic University at HKIE Headquarter. The invited guest speaker is Dr. Kelvin C.P. Wang, professor of civil engineering at the University of Arkansas, USA., who is currently visiting Hong Kong Polytechnic University. Dr. Kelvin Wang is the chairman of ASCE Committee of Advanced Technologies. The title of the presentation is “ Data Automation for Pavement Management“. Over 80 people attended the presentation, including engineers from Hong Kong Highways Department, Airport Authority, a number of professionals from local engineering firms, and engineering students.

The photograph below shows Dr. Wang receiving tokens of appreciation from Ir George Cheng, President of ASCE Hong Kong Section and Ir Professor William Lam, Chairman of Civil Division of Hong Kong Institution of Engineers.



From Left, Ir Professor William Lam of HKIE-Civil Division, Mr. Allan Tam, Director of ASCE-Hong Kong Section, Professor Kelvin Wang, Ir George Cheng – President of ASCE Hong Kong Section, Ir Professor Alan Wong of Hong Kong Polytechnic University and Mr San-Yee Bai, Secretary of ASCE-Hong Kong Section

Future Activities :

December 2002

A survey on issues concerning geotechnical computer programs will be conducted among the geotechnical profession in Hong Kong by the Interest Group on Geotechnical Computer Programs of the Hong Kong Institution of Engineers (Geotechnical Division). The Interest Group is co-sponsored by ASCE – Hong Kong Section.

18 January 2003

A Joint Technical Meeting will be organized with Geotechnical Division, Hong Kong Institution of Engineers at Seminar Room, HKIE. Prof. Delwyn Fredlund of University of Alberta and Prof. Y.M. Cheng of Hong Kong Polytechnic University will present the State-of-the-art of slope stability analysis and design.

January 2003 Technical Exchange Visit to Macau Institution of Engineers and University of Macau

March 2003 Technical Exchange Visit to Civil Engineering and Architectural Societies of Guangdong

May 2003 Site Visit to East Rail project

July 2003 Site Visit to Disneyland project

Sept. 2003 Site Visit to Castle Peak Road project