

REPORTS FROM DIVISIONS AND OTHER COMMITTEES

2006/2007

Associate Members Committee

Session 2006/2007 was fruitful and challenging. It was also a busy year for the Committee. The Committee had an average of four events per month and these activities were diverse in nature, including technical or occupational safety and health seminars and technical visits. 56 activities were organised in this Session, including 47 technical seminars, six local visits and three Mainland China visits. These seminars and visits provided our members with opportunities to further enhance their knowledge in various engineering disciplines as well as health & safety, environmental, management and legal issues.



Mr Johnny W L SHING,
Chairman

In order to support action tasks of the Three-year Rolling Plan, the Committee has organised more joint divisional activities/cross-disciplines seminars. The co-organisers included the Building Division, Civil Division, Control, Automation & Instrumentation Division, Environmental Division, Geotechnical Division, Information Technology Division, Materials Division, Mechanical, Marine, Naval Architecture & Chemical Division and Nuclear Division, Safety Specialist Committee and Young Members Committee, as well as external professional organisations/bodies such as the Society of Registered Safety Officers, the Institution of Occupational Safety and Health - Hong Kong Branch, the Hong Kong Association for the Advancement of Science & Technology, the UtilityINFO Institute, the China Research Student Association and the Pacific Asia Education Centre.

Apart from our own functions, we have also participated in a number of promotional activities and community services arranged by the Institution, such as the HKIE Road Show - Engineering a Green Future, Career Talk, Membership Drive Talk, Education & Careers Expo 2007 and Charity Walk - V-Walk for Volunteering. Committee members also joined the



香港工程界攀枝花市及重慶市考察團

Judging Panel of The HKIE Prize for Outstanding Engineering Students and the Judging Panel of Quality Building Management Competition, among others.

In addition, the Committee has been actively participating in various Boards and Committees of the Institution. We also represented the HKIE in various task forces and working committees of Government departments and other professional organisations.

On the front of formal training for Associate Members (AM), the Institution has approved the Civil Discipline, Building Services Discipline and Manufacturing & Industrial Discipline as the three pilot disciplines to establish training schemes for graduates of Higher Diploma or equivalent. Continuing Professional Development requirements for applying for election to the class of AM were also implemented. During this Session, the Council also approved to adopt AM as supporters as an alternative to Corporate Members in student applications.

The Committee would like to thank all its members and counterparts for their generous support, especially senior members of the Institution, speakers, and all participating members in the past year. Without their support, the Committee could not have made such progress and enjoyed great success.

Authorised Person/Registered Structural Engineer/Registered Geotechnical Engineer Committee

The Committee continued to be a platform for members to meet and discuss issues of practice and statute changes. We have had representatives in Government committees including the Building Sub-committee, Authorised Persons and Registered Structural Engineers Committee, Contractors Registration Committee (CRC) Panel and CRC, Structural Engineers Registration Committee (SERC) Panel and SERC, Authorised Person Registration Committee (APRC) Panel and APRC, Advisory Committee on Barrier Free Access, Appeal Tribunal Panels and various Disciplinary Board Panels. Through the participation in these Committees/Panels, we were able to contribute to proposed changes in regulations and practice notes; and provided feedback to the authorities about practitioners' concerns. Our comment on a draft Practice Note for Authorised Persons and Registered Structural Engineers on Concrete Code 2004 was one fine example.



Ir KWAN Kin Kei,
Chairman

Our members also attended a media briefing on Mandatory Building Inspection Scheme and more recently we contributed to the Queen's Pier briefing. We also participated in the preparatory work of a Corruption Prevention Workshop of Building Consultants.

It was a successful year of collaboration and we look forward to further development of the Committee.

Biomedical Division

The mission of the year was to continue the good work of the previous year; and also to continually raise the profile of the Biomedical Division. Much support has been given by the successful Professional Services Development Assistance Scheme to promote professionalism and enhance the capability of local engineers in the biomedical engineering field.

Our recruitment of Founding Members for the Biomedical Discipline was extremely encouraging and drew much interest to the Division. In addition to the recruitment of professional engineers, the Division had also set about the Scheme 'A' training programme to both the industry and related Government departments. The response was excellent and we expect to see more support in developing and training graduates for chartership.

One of the highlights of the year was the Biomedical Engineering Conference 2006 held from 21 to 23 September 2006. 51 technical papers were received and presented at the Conference. We had keynote speakers from the US, the UK, Mainland China, Chinese Taipei and Hong Kong. The Guest of Honour was the Permanent Secretary for Commerce, Industry and Technology, Mr Francis Ho Suen Wai, JP. President of the HKIE, Ir Wong Kwok Lai and other honourable guests were invited to officiate at the Conference.

The Division also provided support to local tertiary institutions in their application for accreditation of their undergraduate programmes on biomedical engineering. With graduates from the biomedical engineering faculty of local universities, encouraging number of members joining the newly formed Biomedical Discipline and our continuous efforts on membership drive, it is anticipated that our membership will grow steadily.

I was also honoured to be invited by the Hong Kong Polytechnic University's Healthcare Technology and Informatics Department to have the first Departmental Assessment of the Department in March 2007.



Ir Andros L M CHAN,
Chairman

Building Division

Session 2006/2007 was a busy year for the Building Division. The Division placed emphasis on the promotion of the Division to fellow engineers, while reinforcing ties with other building professionals and strengthening connections with young members.

Numerous new initiatives introduced since the last Chairmanship have been carried through this Session. They included the hosting of a visit by the Institution of Engineers, Malaysia (Sabah Branch) that lasted for one whole week during which the Division arranged six site visits in Hong Kong and Macau and held numerous official meetings.

A career talk was organised for building engineering students of the City University of Hong Kong (CityU) in October 2006. We have invited student helpers from the CityU and the Hong Kong Polytechnic University to assist in the organisation of some Division seminars and activities. The Division has also set up funding to sponsor students for delegation visits to the Mainland and overseas.

For the first time, an e-book including papers on Tall Building Construction presented at the 5th Annual Seminar was published through collaboration with a local journal publisher. The Division also accepted several media interviews in response to public issues related to our profession.

The Division organised a Fellowship Dinner in November 2006 with a pre-dinner talk introducing the roles and activities of the Division and Building Discipline to our fellow building professionals and young members.

To raise awareness for the significance of communication skills, the Division worked with the HKIE Toastmasters Club to organise a series of four communication workshops that benefited more than 300 attendants.



Ir Willis W L YU,
Chairman



BME2006 Biomedical Engineering Conference



Annual Seminar of Building Division

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On the technical side, we have particularly arranged a series of four building inspection technologies technical seminars. Noting that we are now in an ever more litigious society, four well-attended evening seminars were organised to speak on alternate dispute resolution and litigation topics.

The 6th Division Annual Seminar was successfully held in March 2007 which clocked a new record of sponsorship and attracted over 300 participants. Several heavyweight local and overseas speakers presented hot topics on globalisation of building construction and contracting.

During the Easter holidays, the Division organised a delegation visit to Beijing and Tianjin to visit the world-class landmark constructions in Beijing and exchange views during meetings with the Beijing Planning Committee and Beijing Construction Committee.

Over 50 seminars and more significant events were organised and co-organised during this Session, with concerted efforts of the entire Division Committee and all the helpers and supporting organisations.

Finally, I would like to thank all our Committee members, Past Chairmen, helpers, supporters, members, fellow engineers and friends for their hard work and/or participation and continuous supports, which all contributed to the smooth and effective functioning of the Division during the past Session.

Building Services Division

Session 2006/2007 was a very successful and fruitful year for Building Services Division. We organised a number of Continuing Professional Development (CPD) activities amounting to hundreds of CPD hours, including 16 technical talks, seminars and workshops covering building services engineering, energy, legal and financial subjects; six symposia, including the HK-Mainland Joint Symposium in Chengdu in July 2006; six technical visits; and three short courses on Electrical, Energy and Air-conditioning.



Ir Fred P S AU,
Chairman

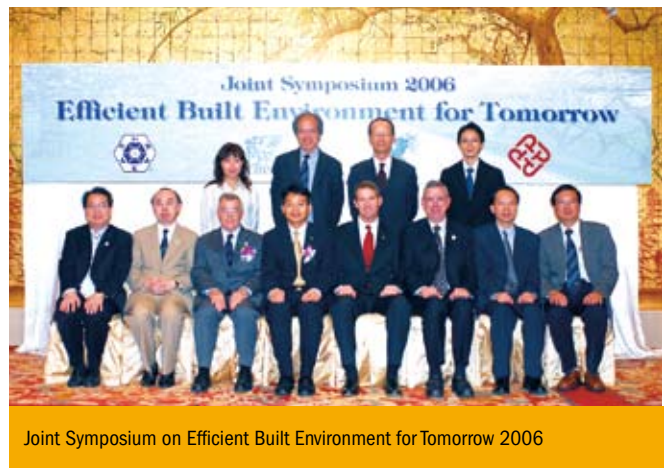
For Government and public liaison, our Committee members were involved in various external task forces, committees and working groups, including the Voluntary Building Classification Scheme Working Group, Fire Safety Standard Advisory Group and Ventilation Liaison Group.

To promote the status of building services engineers, we have implemented and initiated numeral activities, such as a research study on Building Services Profession to enhance the future roles and functions of Professional Building Services engineers in society, a design competition to promote the concept of sustainability in building services design to the public, especially the younger generation, and lastly a meeting with the media. Two articles were published. One of which was about the career life of building services engineers in Recruit in February 2007 and the other was about building services engineering in the "Focus" column of the Classified Post of the

South China Morning Post in April 2007. In addition, a video clip about the work of building services engineers has been produced and is now being edited.

We are always aware of the importance of nurturing young engineers. This Session, the Division offered scholarships to both full time and part time university and vocational institute students. Our Student Liaison Group has organised student presentation competition as in previous years to help improve the presentation and social skills of building services engineering students.

To celebrate our 20th anniversary, we have produced a publication covering mainly the history and development of the Division together with some special features about the building services profession.



Joint Symposium on Efficient Built Environment for Tomorrow 2006

Civil Division

Session 2006/2007 has been an exciting and fruitful year for Civil Division. In view of the fast growing Division activities over the last decade, the Division Committee has embarked on a number of initiatives in order to better serve the ever increasing needs and expectations of our members in the years ahead. The Division Committee has focused effort to make substantial achievements in the following four main areas.



Ir CHEUNG Tsz king,
Chairman

First of all, in an attempt to enhance quality of learned society activities, we continued to develop technical programmes to meet the growing needs of our members for Continuing Professional Development, from in-depth technological know-how to regional and national aspiration. We also extended collaborations with sister institutions and universities at national, regional and local levels. The number of regular technical meetings and site visits continued to grow, amounting to a total of over 70 for eight consecutive Sessions. The Division also held a record-breaking number of six major international conferences during the Session.

We realised that it is vital to serve the community with our professional knowledge and skills as well as to promote our image in the community. The Division took a more proactive role in supporting the HKIE in relevant areas, such as promoting the public image of civil engineers and presenting civil engineers' views on current social issues. A new Volunteer Service Team was established.

Aiming to nurture our future generation, we have accomplished the following establishment. Apart from our strong Helpers Team with 70 members, a new Students Liaison Group was formed. These two groups enabled us to have a stronger link with university students and young members.

Lastly, one of our ultimate goals is to strengthen the Division Committee. The organisation of the Division Committee has been strengthened to ensure adequate supports are available for sustainable development of the Division. New sub-committees incorporating members outside the Division Committee provided fundamental manpower resource to support the growth of the Division. This arrangement provided an opportunity for our Division members, in particular the young generation, to participate in the exciting and rewarding work of the Division.



Mainland Civil & Construction Technology Winter Camp for Youth of Hong Kong 2006

Control, Automation & Instrumentation Division

Session 2006/2007 has been active and exciting as the Division celebrated its 20th anniversary. A wide range of seminars, technical meetings and visits have been organised by the Technical Programme Co-ordinator, Champions of the interest groups on Building Automation and Quality & Management and the Technical Visit Co-ordinator.

We have reinforced the relationship with our counterpart institutions on the Mainland. In August 2006, our delegation attended the 25th Chinese Control Conference in Harbin. At the meeting with the Chinese



Ir Morris S W CHEUNG,
Chairman

Automation Association, a consensus was reached to look into the possibility of organising a joint international control system seminar in Hong Kong in 2009. In October 2006, another delegation attended the IMCA 2006 held in Shenzhen. In November 2006, a delegation attended the forum on New Technology for Intelligent Building in Guangxi organised by the Guangxi Automation Association (GAA). In December 2006, a Division delegation visited the GAA.

Symposium 2007 on Intelligent Facility Management and Intelligent Transport was held on 28 March 2007 to celebrate the 20th Anniversary of the Division. The Organising Committee was chaired by Ir C S Chang. The Symposium was a great success which attracted over 150 participants and 14 technical papers were presented.

In celebration of the 20th anniversary, a cocktail reception was held on 22 March 2007. We were honoured to have our President, Ir Wong Kwok Lai and Legislative Councillor, Ir Dr Raymond Ho to officiate at the event. The founding Chairman, Ir Prof Tso Shiu Kit, and many Past Chairmen of the Division also attended the reception.

The Division held its Annual General Meeting and the Annual Dinner on 8 May 2007.

I am proud of the accomplishment of the Division in the Session and I am very grateful for the active participation and hard work of the members of the Division Committee.



Annual Dinner of Control, Automation & Instrumentation Division

Electrical Division

The Electrical Division Committee held 11 meetings to organise local and overseas activities for members. At local level, there were 13 technical talks and 11 technical visits. Two technical visits to places outside Hong Kong were also conducted. A 33-delegate team visited various factories in Russia, Finland and Sweden in July 2006. Another 20-delegate team visited the wind power plant and met government officials in Xinjiang in September 2006.



Ir Prof WONG Kit Po,
Chairman

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The 24th Annual Symposium was held on 17 October 2006. Nine technical papers encompassing engineering excellence through continuous improvement were presented to 300 participants.

A five-member delegation attended the International Conference on Electrical Engineering (ICEE) 2006 in Korea. The ICEE 2007 would take place from 8 to 12 July 2007 in Hong Kong.

Five sessions of membership drive were conducted at universities and the Hong Kong Institute of Vocational Education. Career talks were also given to two secondary schools through the School Ambassadors Programme.

The Division has been organising and preparing a technology competition for secondary schools, which will open for participation in fall 2007.

On 17 October 2006, the Division officially launched the successful publication of a book entitled “EE筆寫 – 香港電機工程發展趣誌”. Each member of the Division was given one complimentary copy when public sale began. An Essay Writing Competition for secondary school students was held to promote the book.

Since October 2006, a monthly Electrical Blog has been published in the *Hong Kong Engineer* to introduce interesting electrical engineering topics to readers.

The Division endeavours to serve the existing 3,300 members while sparing no effort in attracting the young generation to join this challenging yet rewarding profession.

The Chairman is very grateful to Division Committee members for their support and hard work to make this Session a success.



Launching Ceremony of “EE筆寫 – 香港電機工程發展趣誌” published by Electrical Division

Electronics Division

Engineering is once again a prosperous sector in the Hong Kong economy. It is driven by the revitalised local property market and the strong economic growth in all developed countries. The near future is rosy, as the Government has pledged investment in infrastructure and the second phase of the Hong Kong Science Park will be completed this year.



We maintained effort in raising the profile of our profession and in building cohesion among members. The Division's Annual Dinner continued to be well supported by the electronic industry and the Annual China Visit was also organised last year. One of the keynote events, Analog-Mixed-Signal Conference, was jointly organised with the Chinese University of Hong Kong and the Chinese American Semiconductor Professional Association. It brought together engineers from the integrated circuit industry and representatives from prominent international semiconductor companies.

Through the formation of dedicated sub-committee, various activities ranging from technical nature to personal development were organised. Seminars like “Mediations for Engineers”, “工程師如何面對都市流行病” and “中醫養生之道 – 貴在有道” were very popular among members. The scope of activities was expanded via working closely with other Divisions. We are eager to see more interaction among members. With the help of the newly formed local interest group, an event named “高爾夫球 + 燒烤同樂日” was organised for members.

Division activities are already scheduled for the coming summer and these are only possible with the diligence and enthusiasm of Division Committee members. The success of the Division belongs to them.



Technical Visit to Xiamen

Environmental Division

Session 2006/2007 has been a fruitful year with a variety of learned society activities for members. We have organised many technical talks and site visits, some of which in collaboration with other learned societies or academic institutions. In particular, we held the Annual Environmental Seminar on "Blue Sky Engineering" on 2 April 2007 which provided a platform for engineers, lawmakers, environmentalists and experts from Hong Kong, Pearl River Delta and overseas to exchange experience and knowledge in combating air pollution. We participated in the Third Symposium on Sustainable Development of Guangdong, Hong Kong and Macau from 23 to 26 November 2006. We also jointly organised a delegation to Changsha and Zhangjialie of Hunan and Guizhou from 26 to 31 October 2006 and from 3 to 6 April 2007 respectively with the Association of Engineering Professionals in Society, to meet government officials to discuss on environmental protection in the southwestern part of Mainland China. The Annual Reception of the Division was held on 22 March 2007 for members to meet government officials, environmentalists and other practitioners in the environmental engineering field.

The Division received a delegation from the Environmental Engineering Technical Committee of the Institution of Engineers of Singapore in November 2006. Organised by the Division, they spent four days in Hong Kong visiting various environmental and civil engineering infrastructures. The interflow of knowledge and experience was found very useful.



Ir Benny Y K WONG,
Chairman



Ir Dr LEUNG Kin Man,
Chairman

The Division organised a wide range of activities for members. 11 technical talks and seminars focusing on new and innovative technologies were organised to broaden members' professional knowledge, and four local and Mainland technical visits were arranged to facilitate engineering applications. In order to foster close working partnership with other international professional counterparts, some activities were jointly organised with other institutions and organisations.

During this Session, the Division organised three Mainland technical visits, including LNG Receiving Terminal in Shenzhen on 28 October 2006, Pumped Storage Power Station in Guangzhou from 18 to 19 November 2006 and various gas-related organisations in Xian from 2 to 6 April 2007. The trips provided members with excellent opportunities to meet Mainland counterparts, reinforce our links with them and exchange technical knowledge and experience on the latest engineering development. Moreover, a technical visit to the Lamma Island Wind Power Station was organised on 5 August 2006 to keep our members abreast with the latest development of renewable energy application in Hong Kong.

We also convened a series of quality technical talks for members to keep them abreast of the latest technological development in the field of energy and gas applications. The discussion topics included renewable energy application in Hong Kong, renewable energy development in Asia Pacific, renewable hydrogen usage, building energy performance, performance of air-cooled and water-cooled air-conditioning systems, district cooling, construction of LNG terminal and pipeline, application of natural gas for power generation.

Sincere thanks go to all Division Committee members for their valuable time and effort to the Division in arranging the interesting site visits and inviting renowned speakers for technical seminars.



Toast at Annual Reception of Environmental Division

Gas & Energy Division

We had a very fruitful year in Session 2006/2007. Similar to the last Session, members actively participated in Division's activities. They attended our technical talks and joined our technical visits with enthusiasm. Their support and great participation brought another successful and meaningful year to the Gas & Energy Division.



Technical Visit to Guangzhou Pumped Storage Power Station

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Geotechnical Division

Session 2006/2007 marked the 20th anniversary of the Geotechnical Division. It was a successful year with a busy schedule of activities.

The 27th Annual Seminar jointly organised with the Hong Kong Geotechnical Society and Geotechnical Engineering Office, Civil Engineering and Development Department was focused on "Geotechnical Advancements in Hong Kong since the 1970s" with opening address given by Ir Mak Chai Kwong, Permanent Secretary for Development (Works). The keynote lecture of the seminars was delivered by Prof Harry Poulos. 15 local experts were invited to give a brief account of the advancements over the past three decades in their fields of specialisation. In addition, a total of 31 technical meetings/seminars and six technical site visits were organised throughout the year.

The Division maintained close links with the Slope Engineering Branch of the Public Works Department, Malaysia and the Geotechnical Technical Division of the Institution of Engineers Malaysia (IEM). The Division participated in the International Conference on Slope in August 2006 and the 16th Southeast Asia Geotechnical Conference in May 2007, in Malaysia. The Geotechnical Division of IEM participated in the first Joint Seminar with all geotechnical related learned societies in Hong Kong in August 2006.

With funding under the Professional Services Development Assistance Scheme, the Division organised a technical visit to Shanghai in October 2006 as well as a Seminar with experts from the Mainland and Hong Kong in December 2006 to further enhance our knowledge of state-of-the-geotechnical practice on the Mainland and Hong Kong. A new application has been submitted for similar activities with geotechnical practitioners in Korea and Malaysia for Session 2007/2008.

The Division has also fostered closer links with the Mainland and Korea. The Division was invited to deliver a presentation in the 4th National



Ir Albert N L HO,
Chairman

Conference on Deep Excavation held in Shanghai in November 2006 and in the 6th Cross-strait Mainland-Taiwan Geotechnical Engineering Conference held in Tianjin in April 2007. The Division also presented Hong Kong practice in Landslide Risk Management in an International Workshop on Slope Management held in Seoul in May 2007 as one of the activities for the first International Disaster & Engineering Management Expo organised by Korea Disaster Prevention Association.

Information Technology Division

Session 2006/2007 was a challenging yet progressive year for the Information Technology Division. At the beginning of the Session, the Division Committee set three ambitious targets: enhancing the status of the Division in the industry, fostering closer links with our peers on the Mainland and driving for greater membership.

The Division was honoured to be chosen by the Office of the Government Chief Information Officer (OGCIO) as one of the leading organisers of the Hong Kong Information and Communication Technology (ICT) Awards 2006. The Division was also the leading organiser of the eGovernment Award and co-organiser of the eYouth Award. The contribution by the Division to the success of this important event was well recognised by the parties concerned and we have recently been invited by the OGCIO to organise the HKICT Awards 2007. A dedicated team led by Ir Dr Ng Chak Man is organising this important annual event of the ICT industry. Sincere thanks also go to Immediate Past Chairman, Ir Dr Chan Chun Leung for his leadership and contribution.

The Division has also made significant progress in fostering closer links with our counterparts on the Mainland through the assistance of the Liaison Office of the Central People's Government of the Hong Kong Special Administrative Region. Fruitful discussions were made with responsible officers of the Liaison Office on possible ways to build a closer relationship with our peers on the Mainland. We look forward to a cordial and close relationship with our peers through a regular and established channel in future years.

Membership drive has been a regular task of the Division for years. In this Session, we embarked on a more ambitious task under the leadership of our Deputy Chairman, Ir Dr Samson Tam, in building a member register for regular communication. With the completion of this register, we envisage there will be a closer link with our members to build a more vocal voice of our Division.

The Division continued to contribute professionalism enhancement through organising visits and seminars. We organised an annual conference on 4 May 2007 on the hot topic of biometrics. Many biometric heavyweights from overseas, Mainland and Hong Kong were present. This marked the important status of the Division as one of the most significant professional bodies in Hong Kong.



Ir Raymond W M WONG,
Chairman



Technical Visit to Shanghai

We participated actively in community services. Our members were involved in the task force led by Ir Prof Leung Tin Pui in giving professional views on the Information Infrastructure strategy in the Chief Executive's policy address. Our Division also provided views on the draft Digital 21 Strategy formulated by the Government.

I am grateful for the passion and cooperation of our Division Committee members in past months and the unfailing support of other Divisions/Committees like the Associate Members Committee and Young Members Committee. Without their hard work, I am sure we could not have made the above achievements.

To conclude, I am pleased to say that the Division Committee of the Session has done the best and set a solid path for coming years. I look forward to bigger success in coming Sessions and would like to have your continuous support to the Division in the next Session.



Opening Ceremony of YEP! 2007

To make further use of the funding under the Professional Services Development Assistance Scheme to help our members, the Division put forward two programmes in this Session. The first one was to enhance the capabilities of local aviation engineers in upgrading their professional services in the aviation industry. A two-day international conference and a series of workshops will be organised in Session 2007/2008. The second programme was a Training Programme on LEAN Management for Enhancing Capability of Manufacturing and Industrial Engineers in response to the Mainland/Hong Kong Closer Economic Partnership Arrangement (CEPA) Development, which assists both young and experienced Manufacturing & Industrial engineers in developing their capabilities in career development under CEPA.

The success of the activities organised or sponsored by the Division relies on the support, contribution and participation of members. Sincere thanks go to members for their support over the past several years and I look forward to their continuous support in future.



Presentation Ceremony of ICT Awards 2006

Manufacturing & Industrial Division

Session 2006/2007 was a fruitful year for Manufacturing & Industrial Division. The Division organised and supported a number of activities for its members as well as the public, including seminars, competitions, career talks and the Young Engineer Project 2007 (YEP! 2007).

The Division continued to organise YEP! 2007 this year. The programme aimed to provide a chance for undergraduates of Manufacturing & Industrial Discipline to have a better understanding in the industrial environment of Hong Kong and the Pearl River Delta Area. This was the 6th year since the programme began in Session 2001/2002. With the help of mentors from Division Committee, a series of technical talks and industry visits were conducted.



Ir Dr Aaron W K TONG,
Chairman

Materials Division

It is my honour and pleasure to work with members of Materials Division throughout Session 2006/2007. This Session was a successful year for the Division.

Under the guidance of Ir Prof Joseph Lai and Ir Dr Fung Wing Kun as well as the efforts of all Division Committee members, we held various important seminars and technical visits which were well attended by HKIE members. They include: technical seminar on International Practice for Sustainable Building, jointly organised with Civil Division and Hong Kong University of Science and Technology on 22 December 2006; technical seminar on Electric Cable Manufacturing on 5 January 2007; technical visit to Stonecutter Bridge Fabrication & Assemblage at Dongguan on 27 January 2007;



Ir Dr John KW CHAN,
Chairman

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Best Student Paper Presentation on 26 February 2007; technical seminar on Anchor Fastener on 2 March 2007; technical visit to Stone Bridge Fabrication & Assemblage at Zhongshan on 10 March 2007 and technical seminar by Prof Greer on 10-12 April 2007.

We also planned for the Material Science and Technology in Engineering Conference (MaSTEC) held on 13-15 June 2007. The three-day Conference, under the leadership of Chairmen of Building Division, Civil Division, Geotechnical Division, Materials Division and Structural Division as well as Hong Kong Productivity Council (HKPC), covered various areas of engineering materials. President Ir Wong Kwok Lai, Ir Dr Raymond Ho and Ir Edmund Leung were our Honorary Advisors. Ir Dr Tommy Lo kindly took up the difficult task of chairmanship of the Organisation Committee to plan and implement such a big conference in less than one year's time.

Our current divisional membership stands at 648 and discipline membership at 55. During the year, we tried our best to formulate the best policy to encourage fellow engineers and university graduates to join our Division as materials engineer. We hope that through our continuous effort, there will be a definite top-up course for engineers and graduates of non-materials discipline. In this regard, we must be thankful for the unfailing efforts of Ir Prof Joseph Lai and Ir Dr Jonathan Chung.

At last, sincere thanks are given to all Division members, especially Division Committee members and helpers, all seminar speakers, fellow engineers and academics as well as friends everywhere for their support, kindness and willingness to join us for the sake of material science and engineering development.



Technical Visit to Stonecutters Bridge Fabrication & Assembling Yards in Zhongshan

Mechanical, Marine, Naval Architecture & Chemical Division

Session 2006/2007 was filled with meaningful events and activities for the Division. We organised and jointly organised with other engineering institutions and societies over 35 activities comprising technical seminars, technical visits and career talks. These activities enabled members of all grades to broaden their horizons and enhance their professional competencies. Through these outreach programmes, engineering students also learned more about the prospects of the profession.



Ir Michael P K CHEUNG,
Chairman

Apart from working with other institutions, we organised a seminar in this Session jointly with medical and clinical professionals on topics of common interests. The Symposium on Health and Hygiene Control was successfully held in October 2006.

During this Session, the Division organised a technical visit to Xian in September 2006. The trip provided members with an extraordinary opportunity to see large-scale engineering plants that could not possibly be found in Hong Kong, to meet our Mainland counterparts and exchange knowledge of the latest engineering development.

To foster relationship among various Divisions of the Institution and create an atmosphere for our members to freely exchange views and ideas on any subjects, the Division organised a reception in a quasi-open area at the Tsimshatsui seafront on 30 November 2006.

In order to sustain close relationship with the Mainland learned societies, the Division attended and participated in the second INMEX & Forum from 7 to 9 March 2007 in Guangzhou.

Other than seminars and technical visits, the Division also organised social functions for its members, including wine tasting, dragon boat racing and football matches during the Session.

A milestone for the Division in this Session was the setting up of a special interest group. The Automotive Engineering Specialist Group (AESG) which teams up a group of experts and interested personnel in the automotive engineering field, was formed within the Division in April 2007. It serves as a forum where topics and problems related to the mobility industry can be discussed, shared and resolved. The AESG also offers views and advice on automotive engineering related issues.

Finally, gratitude is conveyed to all Division Committee members and helpers for their dedication and hard work in this Session. The Division is continuously committed to meeting the objectives of providing

platforms for communication among members, enhancing members' knowledge through a series of activities, and attracting more young people with potentials to join the profession.



Cocktail Reception 2006 of Mechanical, Marine, Naval Architecture & Chemical Division

Nuclear Division

Session 2006/2007 was a successful and memorable year for the Nuclear Division as it marked our 20th anniversary. Apart from the regular technical visit to the nuclear power station at Daya Bay on 9 December 2006, we organised two special visits to the Air Traffic Control Complex at Hong Kong International Airport on 21 October 2006 and MTR Operations Control Centre in Tsing Yi on 6 January 2007 to promote the understanding of safety and risk management among members. In addition, the Division Committee paid a special technical exchange visit to the Guangdong Nuclear Power Base at Daya Bay on 18 November 2006 to keep abreast of the latest development at the nuclear power stations particularly their safety and operational performance. A technical talk on Health Risk Management in Shell Hong Kong presented by Ir Desmond Chow was held on 15 December 2006. On 8 January 2007, Prof Hywel Thomas from Cardiff University, United Kingdom was invited to present a technical talk on Deep Geological Disposal of High-level Nuclear Waste.

To celebrate our 20th anniversary, a Forum on "Development of Nuclear Technology and Establishment of HKIE Nuclear Division" was held on 26 April 2007 at the Hong Kong Polytechnic University. The celebration was a great success with the support of members and honourable guests.

Nuclear Division is committed to providing services to its members who will be in the global nuclear renaissance in coming years. With the promising



Ir Vincent P FONG,
Chairman

development of the next generation of nuclear reactor on the Mainland and the progress of the research in fusion technology, we would strive to organise a wide range of activities for our members and reinforce the links with our counterparts on the Mainland and overseas so as to keep up with the development in the nuclear engineering field and emerging new technologies.



Technical Visit to Nuclear Power Base in Guangdong

Safety Specialist Committee

Session 2006/2007 was a fruitful year for Safety Specialist Committee.

Under the leadership of our Deputy Chairman, Ir Prof Louis Lock, the Committee Annual Dinner was successfully held on 24 November 2006. To achieve our aims and objectives, we conducted over 20 different events including technical seminars, site visits and competitions with other parties, such as the Institution of Occupational Safety & Health, (HK Branch), the Hong Kong Association of Risk Management and Safety, the Society of Registered Safety Officer, the Hong Kong Institute of Utility Surveyors, the Utility INFO Institute, the Hong Kong Association for the Advancement of Science and Technology and the Hong Kong Occupational Safety and Health Association. In the future, we will work harder to achieve a higher goal.

Apart from organising events and activities, the Committee also worked on the setting up of a Safety Discipline. A Working Task led by Ir Dr Vincent Ho is working on the matter and it is expected to be completed by Session 2008/2009.



Ir Dr WONG King,
Chairman

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In collaboration with nine safety organisations, we visited the State Administration of Work Safety (國家安全生產監督管理總局) and Ministry of Construction and other safety and health associations in Beijing to discuss the current safety requirements in China. We are intending to build closer links with them in the future. A forum on the matter will be launched by end of 2007.

In addition to the above, we will work closely with local safety organisations and related Government authorities to improve the safety standard of our workplace and building design as well as to promote public awareness for safety.

Last but not least, I would like to take this opportunity to thank all elected members of the Committee for their support and assistance during the year.



Annual Dinner of Safety Specialist Committee

Structural Division

Current number of members of the Joint Structural Division stands at 5,429.

The Joint Structural Division has continued to maintain a full agenda of activities, including monthly Committee meetings, technical meetings and technical visits covering a range of topics, joint institute conference with Hong Kong Institute of Architects, Hong Kong Institute of Surveyors and Hong Kong Institute of Planners, Joint Structural Division Special Awards, Annual Dinner, Annual Seminar, Annual General Meeting and Annual Visit.

Our Division Committee members and senior members represented the Joint Structural Division on various boards and committees of the HKIE and Government departments relating to the construction industry in general and structural engineering in particular. Many of these committees commanded a heavy workload, and I am grateful to them for the time and talent they devoted.



Ir CHENG Yan Kee,
Chairman

We are building up strong links with Mainland China. We have initiated the China Award Programme aiming to bring closer together ourselves and our counterparts on the Mainland. We attended major structural engineering conferences last autumn in Chongqing and Shanghai. The current situation and reality is that many Hong Kong structural engineers are working on the Mainland and on China projects, and hence familiarising with China's methodology and practice is of vital importance.

Several major events have also been held during the Session. The Annual Dinner held on 19 January 2007 at the Holiday Inn Golden Mile was once again a full house with well over 400 members and guests attending. It coincided with the official visit to Hong Kong by Mr David Harvey, President of the Institution of Structural Engineers (IStructE).

For Annual Visit, a visit to Harbin in northeastern China was planned in June 2007. The visit was led by senior members and proved to be fruitful with the interactions between the Division and our counterparts, i.e. the Harbin Institute of Technology and the Institute of Mechanics.

The Judging Panel for this year's Joint Structural Division Special Award has selected one project for the Special Award and two projects for the Commendation award. All three projects are located in Hong Kong. No award was made under the "China Projects" category. These three projects will also be submitted for the IStructE China Award 2007 to be held in Shanghai in late 2007. The submitted projects are of very high standard. The Judging Panel members deserve our sincere gratitude for their time and effort.

Following last year's very successful Annual Seminar on "Structural Fire Engineering" held in June 2006, our Annual Seminar was held on 16 May 2007. It was entitled "Conservation of Heritage Buildings", a topic of contemporary and current interest in Hong Kong. It was an opportunity to highlight the role played by structural engineers and to learn from relevant experience from overseas.

For professional recognition and training, the Division has also made great progress in this Session. It was decided that assessment for the Reciprocal Recognition Agreement between the HKIE and the National Administrative Board of Engineering Registration (Structural) under the Ministry of Construction would not be held in Session 2006/2007. Resumption of the test is expected for late 2007.

With funding under the Professional Services Development Assistance Scheme by the Commerce, Industry and Technology Bureau, we have once again organised a training package to sharpen the competitive edge of local young engineers to work on the Mainland. Two series of seminars were held in March 2007 with presentations given by four renowned structural engineers from the Mainland to more than 100 young structural engineers. The topics ranging from seismic design, local practice in China, foundations to special structures. The internship programme will form the remaining part of the package.

Handbooks on the new structural codes in the areas of foundation, structural concrete, structural steelwork and pre-casting have been proved useful and

popular to the profession. A handbook on demolition has subsequently been commissioned.

Our Best Reporters Scheme has been initiated to encourage young engineers to develop their interest in writing which is a crucial communication to enhance the image of engineers.

Last but not least, I take this opportunity to thank members of Structural Division. I am impressed by the quiet yet efficient way that they have contributed towards a better environment, a more settled existence and an improved quality of life.

The activities of the Joint Structural Division would not have been realised without the staunch support by our members. Our Committee members have devoted much of their time and energy to ensure smooth running of the Division.



Presidential Address of Joint Structural Division

Young Members Committee

With much effort of our Past Chairmen and Committee members, Young Members Committee (YMC) has been developed into a widely recognised part of the HKIE and providing an environment for young engineers to become pillars of the engineering profession.

In this Session, the Committee continued to organise activities in twelve areas under the leadership of Committee members, including seminars, visits, non-technical programmes, community services, student promotion, graduate promotion, sports and recreation, human resources, public relations, social, culture and arts, webmaster and publicity. In particular, the Committee focused on the following areas and events: technical and cultural exchange events were organised to increase members' exposure in the international arena. We took part in the Conference of the Association of Southeast Asian Nations Federation of Engineering Organisation held in Malaysia and we organised an exchange trip and technical visits to Macau and Dongguan.



Ir Johnson K C LEE,
Chairman

Our Immediate Past Chairperson, Ms Joyce Chan was invited to speak at an international forum in Shanghai on women's development and economic. Broadening members' horizon was also our goal, and in doing so, different professionals were invited to present at quality technical events. We took the lead to organise a one-day seminar on Contract Management in collaboration with young professionals in the construction industry, including engineers, surveyors, lawyers and arbitrators. The seminar was well received by 270 members of the organising institutions.

With a view to increasing the youth's awareness of the engineering profession and the Institution, several functions were organised. We acted as the technical support organisation in the 'Hovercraft Design Competition' organised by the Green Council. The event attracted active participation of over 100 primary and secondary schools.

Last but not least, we also organised community services to help people in need by using the professional knowledge of young engineers. We have formed a team of voluntary young engineers to voluntarily inspect and improve structural conditions of schools in Yunnan.

This Session has been fruitful for YMC. I would like to thank all Committee members for their support throughout the period. We will continue to organise quality events for members of the Institution.



One-day Seminar on Contract Management, Alternative Dispute Resolution and Professional Indemnity in Construction

LIST OF ACTIVITIES OF DIVISIONS AND OTHER COMMITTEES

2006/2007

Associate Members Committee

| Activities/Meetings | | |
|---------------------|--|---|
| Date | Title | Speaker(s)/Remarks |
| 23 Jun 2006 | Seminar on Water Saving System Contributing to the Society | Y H YEOH Jointly organised with CA Division & IT Division |
| 21 Jul 2006 | Seminar on the Impact of the EU's RoHS Directive on the Electronic Maintenance and Repair Services Using Lead-free Solder | Daniel CHAN S L LAW Jointly organised with EN Division & IT Division |
| 28 Jul 2006 | Seminar on How Mind Mapping Can Help Engineers | Calvin CHAN David CHEUNG Jointly organised with Mind Maps Learning Centre & IT Division |
| Jul 2006-Jun 2007 | Seminar on Protection of Underground Facilities and Safety Digging Slogan, Drawing, Creative Writing and Practical Competition | Jointly organised with HKAAS, HKIUS, UTI & SSC |
| 18 Aug 2006 | Seminar on Features of Hong Kong & PRC Arbitration Practice - Part II | Samuel WONG Jointly organised with CA Division & IT Division |
| 15 Sep 2006 | Seminar on the Application of Plasma Technology to Destruct Infectious Microbes in Air | Herman TSUI Jointly organised with CA Division & IT Division |
| 22 Sep 2006 | Seminar on Features of Hong Kong Real Property Law and Sale and Purchase Legal Aspects | Frances IP Jointly organised with IT Division |
| 23 Sep-8 Oct 2006 | 一級建造師執業資格考試輔導講座 | 香港工程師學會會員事務委員會、香港中國研究生會和泛亞教育中心聯合舉辦 |
| 29 Sep 2006 | OSH Seminar on Introduction to Food Safety Management System - ISO 22000 | Benny LEE Jointly organised with IT Division |
| 12 Oct 2006 | Technical Visit to the Immigration Department on the Application of Biometric System | Jointly organised with CA Division & IT Division |
| 20 Oct 2006 | OSH Seminar on Rehabilitation Schemes for Engineers and Workers | Trevor SUN Tina TANG Jointly organised with SSC |
| 21 Oct 2006 | Technical Visit to Coating for Architectural Metal Work and Paper Products Production Factories at Shenzhen and Dongguan | Jointly organised with CA Division |
| 27 Oct 2006 | Seminar on How Electrostatic Precipitator Can Solve Air Pollution and Improve Air Quality | K M KWOK K P KWOK Jointly organised with CA Division & IT Division |
| 3 Nov 2006 | Membership Drive Talk at IVE (Morrison Hill) | Jointly organised with YMC |
| 6 Nov 2006 | Membership Promotion Talk for the Higher Diploma in Mechanical Engineering Students of the IVE (Tsing Yi) | Jointly organised with MC Division |
| 17 Nov 2006 | OSH Seminar on Benchmarking of Safety Culture in Hong Kong | P K YU Jointly organised with HKIUS, SRSO & SSC |
| 18-19 Nov 2006 | Technical Visit to Guangzhou Pumped Storage Power Station | - |

| Date | Title | Speaker(s)/Remarks |
|----------------|---|--|
| 24 Nov 2006 | Career Talk at IVE (Tsing Yi) | Jointly organised with CA Division & IT Division |
| | Seminar on Electronic Toll Collection Service and GPS Application in Fleet Management | Owen LEUNG Jointly organised with CA Division & IT Division |
| 25 Nov 2006 | Forum on Professionalism for Professionals (1) | Virginia CHOI William C G KO GARY SOO WONG King Jointly organised with HKAAS, HKIUS, IC-PolyU, IOSH-HK, SRSO, UTI, SSC & YMC |
| 5 Dec 2006 | Seminar on How to Make Waste Management More Sustainable | Barry KWONG Jointly organised with EV Division & YMC |
| 6 Dec 2006 | Seminar on Reducing Pipe Burst and Improving Safety by Condition Assessment of Pipelines | Philip FERGUSON WONG King Jointly organised with HKIUS, IVE(HW) & UTI |
| 9 Dec 2006 | Members Recruitment at IVE (Shatin) | - |
| 12 Dec 2006 | Seminar on Features of Mediation Practice in Hong Kong | Sylvia SIU Jointly organised with IT Division |
| 18 Dec 2006 | OSH Seminar on Crisis Management | Andes LAM Michael LEUNG Jointly organised with SRSO & SSC |
| 21 Dec 2006 | Seminar on Review on Open Protocols for Intelligent Buildings | Albert SO Jointly organised with CA Division & IT Division |
| 23-28 Dec 2006 | 香港工程界攀枝花市及重慶市考察團 | - |
| 8 Jan 2007 | Seminar on Deep Geological Disposal of High-level Nuclear Waste | Hywel THOMAS Jointly organised with NE Division |
| 12 Jan 2007 | Seminar on the HKIE and IT Manpower Development in Hong Kong | Jointly organised with IT Division & PRC |
| 13 Jan 2007 | Technical Visit to Gold Lik Steel Co Ltd at Yuen Long | - |
| 20 Jan 2007 | Technical Visit to HEC Power Quality Centre | - |
| 25 Jan 2007 | 工程師如何面對都市流行病講座 - 中醫對敏感症的預防與治療 | 馮榮昌 Jointly organised with EN Division, IT Division & YMC |
| 26 Jan 2007 | Seminar on Enhancement in Building Maintenance Services through Robotics and Automation Development | S K TSO Jointly organised with BD Division & YMC |
| 27 Jan 2007 | Technical Visit to Ngan Tam Mei Water Treatment Works | - |
| 31 Jan 2007 | Technical Seminar on Photonics Sensor Networks Technology for Railways | TAM Hwa Yaw Jointly organised with CA Division & IT Division |
| 8 Feb 2007 | Seminar on Enterprise Asset Management | Stephen LAU Jointly organised with IT Division |

| Date | Title | Speaker(s)/Remarks |
|-------------|---|--|
| 13 Feb 2007 | Seminar on Healthy Living for Engineers: (I) Eat for Health and Fitness & (II) Prevention of Back and Neck Pain | Patricia CHAN Jointly organised with CA Division & IT Division |
| 2 Mar 2007 | Career Talk on Engineering in Society at IVE (Morrison Hill) | Benjamin LAM Johnny SHING Indi WONG |
| 6 Mar 2007 | Career Talk at CityU's Campus - Construction Engineering Management Students | Ray NG Simon PANG Indi WONG |
| 9 Mar 2007 | Technical Seminar on Application of Remote Sensing to Natural Terrain Landslide Studies | Sam NG Jointly organised with CV Division, GE Division, IT Division & YMC |
| 12 Mar 2007 | Career Talk on Engineering in Society at IVE (Tsing Yi) | Danny CHAN Benjamin LAM Indi WONG |
| 13 Mar 2007 | Career Talk on Engineering in Society at IVE (Tsing Yi) | Daniel CHEUNG |
| 19 Mar 2007 | Career Talk on Engineering in Society at IVE (Tsing Yi) | Benjamin LAM Indi WONG |
| 21 Mar 2007 | 中醫養生之道 - 貴在有道 | 張群湘 Jointly organised with EN Division, IT Division & YMC |
| 23 Mar 2007 | Technical Seminar on the Design and Installation of SMU Cast Iron Pipe | YT CHAN Jointly organised with CA Division |
| 2 Apr 2007 | Seminar on Design Manual Barrier Free Access Draft 2006 | Kitty AU Jointly organised with CA Division |
| 20 Apr 2007 | Technical Seminar on Web Application Security and Identity Management | Dave YIP Jointly organised with IT Division |
| 25 Apr 2007 | Seminar on Remote Monitoring and Control of Water Supply System in Hong Kong | Angela T L CHAN Jointly organised with CA Division, CV Division & IT Division |
| 26 Apr 2007 | Career Talk at HKU SPACE | Leo CHAN Benjamin LAM WONG King |
| 28 Apr 2007 | Technical Visit to Ma On Shan Water Treatment Works | - |
| 8 May 2007 | Annual General Meeting & Annual Dinner | - |
| | Seminar on Green Roofs Technology and Application | Peter KÜSTERS |
| 30 May 2007 | Seminar on Financial Planning for "Rich Dad" | Michael HO Maggie WONG Jointly organised with IT Division |

Biomedical Division

| Activities/Meetings | | |
|---------------------|--|------------------------------------|
| Date | Title | Speaker(s)/Remarks |
| 27 Jun 2006 | Seminar on Innovating Future Healthcare | Various speakers |
| 12 Aug 2006 | Experience Sharing Seminar on the Setting up of Scheme 'A' Training Programme for HKIE Biomedical Discipline | Jointly organised with EMSD & HKPC |

| Date | Title | Speaker(s)/Remarks |
|-------------------|---|--|
| 17 Aug-1 Sep 2006 | Seminar on IFMBE Asia-Pacific Travelling Fellowships for Junior Faculty in Biomedical Engineering | Y P ZHENG Jointly organised with IFMBE |
| 21 Aug 2006 | Seminar on the Development of Biomedical Engineering in the Asia Pacific Region | Various speakers |
| 21-22 Aug 2006 | Technical Visit to Biomedical Engineering Facilities in HK for IFMBE Asia-Pacific Travelling Fellowships for Junior Faculty in Biomedical Engineering | Jointly organised with CUHK, EMSD, HA, HKPC, HKUST & PolyU |
| 30 Aug 2006 | The Presentation of HKIE-Biomedical Division Awards to Winners in the 39th Joint School Science Exhibition Competition | Various speakers |
| 20 Sep 2006 | Networking Dinner for BME 2006 Keynotes, BM DAP and BM Division | - |
| 21-23 Sep 2006 | BME 2006 Biomedical Engineering Conference | Jointly organised with HKMDMA & HKPC |
| 23 Sep 2006 | Technical Visit to Songshan Lake Science & Technology Industry Park in Shenzhen | - |
| 20 Oct 2006 | Seminar on Innovation and the NHS - Opportunities for Licensing and Collaboration | Peter BLENKINSOP |
| 10 Mar 2007 | Technical Visit to Medical Device and Electronics Manufacturing Facility in Shenzhen | - |
| 28 Mar 2007 | Research Network in Biomedical Systems & Informatics Workshop | David FENG |
| 17 Apr 2007 | Biomedical Scheme 'A' Training for HKPolyU Students | Andy CHUNG Raymond POON Bryan SO |

Building Division

| Activities/Meetings | | |
|---------------------|--|--|
| Date | Title | Speaker(s)/Remarks |
| 4 Jul 2006 | Seminar on Civil Justice Reform - Alternate Dispute Resolution | Wilson KWAN Jointly organised with HKIPM |
| 8 Jul 2006 | Quality Building Award 2006 - Finalists Presentation Conference | Francis TONG Jointly organised with QBA Organising Committee & 10 other professional associations |
| | Seminar on Inspection and Safety Issue on Unauthorised Building Works | C M WONG Jointly organised with Cable TV |
| 12 Jul 2006 | Technical Guidelines on Bamboo Scaffolds | Joseph CHAN |
| 13 Jul 2006 | Quality Building Award 2006 - Award Presentation Ceremony | Jointly organised with QBA Organising Committee & 10 other professional associations |
| 15 Jul 2006 | Seminar on Structures in Fire - The Value of Full Scale Cardington Fire Tests to the Structural Engineers and the Use of Finite Element Analyses in Structural Fire Design | KY MA Jointly organised with HKISC, IFireE (HK Branch) & ST Division |
| 29 Jul 2006 | Seminar on Engineering Problem Solving by Psychology Approaches | Alex CHEUNG |
| 1 Aug 2006 | Introductory Seminar to Arbitration | John LUK |
| 5 Aug 2006 | CPD Workshop on Transforming Stresses into Motivation Energy | Alex CHEUNG |

LIST OF ACTIVITIES OF DIVISIONS AND OTHER COMMITTEES

2006/2007

| Date | Title | Speaker(s)/Remarks |
|---------------|--|--|
| 11 Aug 2006 | Seminar on Ground Penetrating Radar | Bright WRIGHT Jointly organised with Earth Products Asia |
| 15 Aug 2006 | CPD Talk on Enhancing Safety Management by Project Managers | K C CHAN Jointly organised with HKIPM |
| 23 Aug 2006 | Technical Seminar on Large-span Structures | Jointly organised with ArchSD of HKSAR Government, ST Division & YMC |
| 25 Aug 2006 | Interview by TVB on the Design and Construction of Large Gates and Doors | C M WONG Jointly organised with TVB |
| 26 Aug 2006 | Technical Visit to Hong Kong Museum of Coastal Defence and Ma On Shan Sports Center | C C CHOY K T LEUNG Jointly organised with ArchSD of HKSAR Government, ST Division & YMC |
| 29 Aug 2006 | Seminar on Integration of Structural Engineering into Fire Engineering Design | S M LEUNG Jointly organised with HKISC, IFireE (HK Branch) & ST Division |
| 2 Sep 2006 | Interview by Sing Tao Newspaper on Building Maintenance and Defects | Willis YU Arthur YUNG Jointly organised with Sing Tao Newspapers |
| 5 Sep 2006 | CPD Talk on Building-uses of Microwave Tomography in Water Seepage | King CHU |
| 19 Sep 2006 | Seminar on Re-adaptive Use of Kam Tong Hall into Dr Sun Yat Sen Museum | Eric CHAN Sylvia LAM Jointly organised with HKIPM |
| 24 Sep 2006 | Career Exhibition of Engineering Disciplines | Danny HO Charles LEUNG Willis YU |
| 17 Oct 2006 | Seminar on Design for Durability in the 21st Century | Des KING |
| 23 Oct 2006 | Career Talk at City University of Hong Kong | Peter KWAN Penny LIU Fredrick SO Jointly organised with CityU |
| 5-12 Nov 2006 | Delegation from IEM Sabah, Malaysia | Y W FAN Paul YU Jointly organised with Institution of Engineers, Malaysia (Sabah Branch) |
| 10 Nov 2006 | International Symposium on Innovative Design of Steel Structures | Various speakers Organised by Department of Civil Engineering of HKU & supported by BD Division |
| | Seminar on Passive Fire Protection Systems VS Active Fire Protection Systems - Which One Is Better | Various speakers Jointly organised with HKISC & ST Division |
| 14 Nov 2006 | Seminar on Pavement Quality Indicator for Advanced Road Quality Control on Newly Laid Asphalt | David APKARIAN Jointly organised with CV Division |
| 16 Nov 2006 | Introduction to the Building Division and Discipline Activities | F P CHUNG K F YAU |

| Date | Title | Speaker(s)/Remarks |
|-----------------|--|---|
| 24 Nov 2006 | Joint Institute Conference on Urban Survival | ST CHAN Jointly organised with HKIA, HKIS & ST Division & co-organised with HKIP |
| 25 Nov 2006 | Seminar on Coordinating Site Supervision Plan & Safety Management System | Philip KWOK C S LAM Jointly organised with IOSH & SRSO |
| 28 Nov 2006 | Seminar on Collapse of the Metal Gate Incident at Victoria Park | C M WONG Jointly organised with Apple Daily Newspapers |
| 30 Nov 2006 | Seminar on Dispute Resolution for China Projects: Pitfalls & Preferences | Herbert SMITH Mark Lloyd WILLIAMS |
| 6 & 20 Jan 2007 | Technical Visit to Redevelopment of Kwai Chung Flatted Factory | Martin CHEUNG S C LAM Conrad WONG Jointly organised with ST Division & YMC |
| 10 Jan 2007 | Effective Public Speaking & Communication Skills Series: Topic 1 - Effective Presentation to Your Client | Donald YEE Jointly organised with the HKIE Toastmasters Club |
| 24 Jan 2007 | Effective Public Speaking & Communication Skills Series: Topic 2 - Media Talking Inside Out | Rachel MIU Jointly organised with the HKIE Toastmasters Club |
| 25 Jan 2007 | Seminar on Practical Methods for Inspection of External Wall Delamination | King CHU |
| 26 Jan 2007 | Seminar on Enhancement in Building Maintenance Services through Robotics and Automation Development | S K TSO Jointly organised with AMC & YMC |
| 5 Feb 2007 | Effective Public Speaking & Communication Skills Series: Topic 3 - Being Natural on Stage | Talis WONG Jointly organised with the HKIE Toastmasters Club |
| 1 Mar 2007 | Effective Public Speaking & Communication Skills Series: Topic 4 - From Nuts & Bolts to Bits & Bites | Peter LAM Jointly organised with the HKIE Toastmasters Club |
| 2-3 Mar 2007 | Technical Visit to Fire/Curtain Wall Testing Laboratories and Earthquake Engineering Test Centre in Guangdong, China | Francis TONG Jointly organised with FGHK, IFireE (HK Branch), ISC & ST Division |
| 12 Mar 2007 | Seminar on the Use of Mediation as Possible Cost-effective Means of Resolving Contractual Disputes | W T WONG |
| | Seminar on Globalisation of Building Construction and Contracting | Charles LEUNG |
| 26 Mar 2007 | Technical Meeting on Standard Fire Tests for Building Structures | Jointly organised with IFE (HK Branch), HKISC & ST Division |
| 28 Mar 2007 | Seminar on Standard Fire Tests for Building Structures | S W YUEN Jointly organised with HKISC, IFireE (HK Branch) & ST Division |
| 5-9 Apr 2007 | Beijing & Tianjin Meetings & Site Visits | Willis YU |
| 19 Apr 2007 | Best Rehabilitation Building Award - Judging Panel | Willis YU Jointly organised with URA |
| 8 May 2007 | Annual General Meeting & Annual Dinner | - |

| Date | Title | Speaker(s)/Remarks |
|----------------|--|---|
| 10 May 2007 | Preliminary Discussion on Fire Safety Aspects of Super Tall Buildings | W K CHOW Jointly organised with IFireE (HK Branch) & ST Division |
| 16 May 2007 | Seminar on "Green" or "Grey" Hong Kong – Strategic Market Transformation for Promoting Sustainable Buildings | K S WONG Jointly organised with HKIPM |
| 21 May 2007 | Seminar on India Building Infrastructure – Challenges & Opportunities | George CHENG |
| 13-15 Jun 2007 | Materials Science and Technology in Engineering Conference – Hong Kong Engineering Materials | Linda FAN Jointly organised with HKPC, CV Division, GE Division, MT Division & ST Division |

Building Services Division

Activities/Meetings

| Date | Title | Speaker(s)/Remarks |
|-------------------|--|--|
| 24 Jun 2006 | Technical Visit to CLP Power PQ Exhibition & Technology Centre | – |
| 29 Jun-2 Jul 2006 | Mainland-Hong Kong Joint Symposium 2006 – Trends and Challenges in Green, Healthy and Safe Buildings | Various speakers |
| 15 Jul 2006 | Technical Visit to the Pok Oi Hospital in Yuen Long | – |
| 22 Jul 2006 | Technical Visit to HK Wetland Park | – |
| 11 Aug 2006 | Seminar on Touch on Construction Insurance Insight | Johnson SO |
| 1 Sep-3 Nov 2006 | Seminar on Comprehensive Certificate Course on IOM on Electrical Systems in Buildings | Various speakers Jointly organised with BSOMES, CIBSE (HK Branch) & HKECA |
| 16 Sep 2006 | Technical Visit to Lamma Power Station and Wind Power Station | – |
| 27 Sep 2006 | Seminar on Legal Risk & Challenges Facing the Construction Industry | Samuel NGO |
| 9 Oct 2006 | Seminar on Dampness and Mold in Buildings, a Cause of Illness | Jan SUNDELL |
| 6 Nov 2006 | Forum on FRE Discipline Admission Requirements and Development of Fire Engineering in HK | Charles CHU Anthony LAM T K TAM C K WONG Jointly organised with FRE Discipline & IFE HK Branch |
| 9 Nov 2006 | Post-conference Workshops on Continuous Commissioning and Building Energy | Various speakers Organised by PolyU & supported by BS Division |
| 14 Nov 2006 | HK Joint Symposium – Efficient Built Environment for Tomorrow | Various speakers Jointly organised with ASHRAE (HK Chapter), CIBSE (HK Branch) & Dept of Building Services Engineering of PolyU |

| Date | Title | Speaker(s)/Remarks |
|---------------------|--|---|
| 1-16 Dec 2006 | Advance Energy Audit Training Courses | Various speakers Jointly organised with ASHRAE (HK Chapter), BSOMES, CIBSE (HK Branch), Energy Institute (HK Branch), HKAAE, HKPC, HKU/ME, EG Division & EV Division & funded by PSDAS |
| 4 Dec 2006 | Seminar on Design Process Model for Building Services Engineering Systems in Quality Buildings | Daniel CHAN TY CHAO Jointly organised with ASHRAE (HK Chapter) & CIBSE (HK Branch) |
| 8 Dec 2006 | Seminar on Lighting for Comfort | Various speakers |
| 2 Jan 2007 | Seminar on Financial Management for Engineers | Laurence CHEUNG Christina WONG Organised with ASHRAE (HK Chapter) & CIBSE (HK Branch) |
| 23 Jan 2007 | International Conference on Intelligent Systems, Structures and Facilities | Various speakers |
| 1 Feb 2007 | Seminar on Pressurisation of Staircase | Various speakers |
| 2 Feb 2007 | Seminar on Indoor Temperature at 25.5°C | Richard CHAN Sam HUI Joseph LAI Jointly organised with ASHRAE (HK Chapter), BSOMES, CIBSE (HK Branch) & EV Division |
| 9 Mar 2007 | Seminar on Recent Fire Research and Its Implications for Fire Safety Engineering | Various speakers |
| 14 Mar 2007 | Seminar on the Advantages of Row and Rack-oriented Cooling Architectures for Data Centers | Peter WONG |
| 21 Mar 2007 | Seminar on Physical Water Treatment for Scale Control | L C SHEK Jointly organised with ASHRAE (HK Chapter) & CIBSE (HK Branch) |
| 27 Mar 2007 | Seminar on Electronic De-scaling System for Water Treatment | John L THOMPSON |
| 29 Mar 2007 | Seminar on Surge Voltage Protection | Henry LAU Jointly organised with ASHRAE (HK Chapter) & CIBSE (HK Branch) |
| 12 & 20 Apr 2007 | Seminar on Building Energy Codes – The Way Forward | Raymond FONG David LI |
| 14 Apr 2007 | Technical Visit to New Territories Southern Regional Police Headquarters | – |
| 25 Apr & 2 May 2007 | Seminar on Cooling Towers – Theory & Practice | L S TAM |
| 3 May 2007 | Seminar on How 3D Drawings Can Benefit the Building Services Design and Installation | David KWOK |
| 10 May 2007 | International Seminar on Project Management – Staying Ahead of the Game PM from HK & Worldwide | Various speakers Jointly organised with APM & CV Division |
| 26 May 2007 | Technical Visit to Hong Kong Movie City | – |

LIST OF ACTIVITIES OF DIVISIONS AND OTHER COMMITTEES

2006/2007

Civil Division

| Activities/Meetings | | |
|---------------------|--|--|
| Date | Title | Speaker(s)/Remarks |
| 24 Jun 2006 | Seminar on Three Gorges Project Delegation | Crystal HO Fanny LAU Victor LO Emeric WAN |
| | Seminar on Engineering Development and Construction Practices in the Macau SAR | Peter FONG LEONG Man Lo Leo LEUNG Jointly organised with AES, HKU SPACE & CA Division |
| | Technical Visit to Central Reclamation Phase III | - |
| 27 Jun 2006 | Seminar on Testing and Analysis of Torsionally Loaded Pile Groups | WT CHAN Carman TSANG ZHANG Limin |
| 6 Jul 2006 | Seminar on Construction of the Route 8 Nam Wan Tunnel | Jeremy Mark SPARROW |
| 10-11 Jul 2006 | The 8th Asia-Pacific Intelligent Transport Systems Forum & Exhibition 2006 | Organised by ITSHK & supported by CA Division, CV Division & IT Division |
| 15 Jul 2006 | Technical Visit to Reconstruction of Causeway Bay Flyover and Associated Widening of Victoria Park Road | - |
| 20 Jul 2006 | Seminar on Polyethylene Pipe Systems and Their Applications in Water Mains Replacement & Rehabilitation | Ian JACOB Daryl MASON |
| 25 Jul 2006 | Seminar on Deep Bay Link (Southern Section) - Construction Challenges and Innovations | Simon TONG |
| 3 Aug 2006 | Seismic Analysis of Offshore Pipelines in Southeast Brazil | Maria Cascão FALMEIDA Jointly organised with HKU |
| 5 Aug 2006 | The Second International Symposium on Road Safety 2006 - Developing Road Safety Strategies: Methodology & Policy | Jointly organised with Dept of Geography of HKU & Transport Dept of HKSAR Government |
| 8 Aug 2006 | Seminar on Safety Practice & Experience in the PRC | Victor KWONG Jointly organised with IOSH (HK Branch) |
| 12 Aug 2006 | Technical Visit to Kowloon Southern Link KDB200 West Kowloon Station and Tunnels - Jordan Road to East Tsim Sha Tsui Station | - |
| 25 Aug 2006 | U Talk to HKPU at O'nite | C S LAM Fanny LAU Victor LO |
| 9 Sep 2006 | Seminar on the Making of a Dreamland - A Review of Integrated Engineering and Landscape Works in Penny's Bay | David BLOXHAM Roger MAN Kathy NG Matthew PRYOR Jointly organised with HKILA |
| 11 Sep 2006 | Introductory Talk to HKU Civil Engineering Fresh Undergraduates | Francis CHAN Johnson LEE Victor LO |
| 12 Sep 2006 | Mainland Series (2) - 代建制 | NG Wing Fai |
| 15 Sep 2006 | Civil Engineering Paper of the Year Award 2006 | - |
| 21 Sep 2006 | Management Series (1) - From Asset Management to Project Management on Water Mains Rehabilitation & Replacement in Hong Kong | Philip CHUNG LEE Chi Ming |

| Date | Title | Speaker(s)/Remarks |
|----------------|--|---|
| 23 Sep 2006 | Young or Ready Series (1) - Technical Seminar on Essay Writing and Interviewing Skills for Professional Assessment in Civil Discipline | Martin CHEUNG Tim IP Eva MAK Jointly organised with CPDC & YMC |
| 3 Oct 2006 | Young or Ready Series (2) - Technical Seminar on Presentation and Interviewing Skills for Professional Assessment in Civil Discipline | David LAU Jointly organised with CPDC & YMC |
| 10 Oct 2006 | Management Series (2) - Holistic Approach to a Total Solution of Transportation Systems | Leo LEUNG Jointly organised with IHT |
| 16 Oct 2006 | Seminar on Preventive Measures for Wet Skidding Resistance by Sideways Force Coefficient Routine Investigation Machine | Chris KENNEDY |
| 17 Oct 2006 | U-talk to HKUST | Donald CHAN Francis CHAN |
| 18-20 Oct 2006 | 兩岸四地城市軌道交通／捷運發展論壇 | 中國交通運輸協會主辦 |
| 19 Oct 2006 | Corrosion Mechanism in Ferrous Pipes | David NICHOLAS |
| 24 Oct 2006 | Seminar on the Rise and Fall of Kai Tak Cable Stayed Footbridge | Johnny FAN Wilson TO |
| 26-31 Oct 2006 | Technical Visit to Mainland Contact (14) - Delegation to Hunan | - |
| 28 Oct 2006 | Technical Visit to Route 8 - Stonecutters Bridge | - |
| 30 Oct 2006 | Technical Visit: Mainland Contact (15) - Application for Railway Planning and Development in Guangdong Province and TBM Factory Visit | - |
| 31 Oct 2006 | Seminar on Alternative Ways of Using Reclaimed Water | Damien KU Jointly organised with CWEM (HK Branch) |
| 1-3 Nov 2006 | Seminar on Bridge Engineering - Challenges in the 21st Century | Various speakers |
| 3 Nov 2006 | Seminar on Frequently Ignored Issues in the Design of Bridge and Tunnel Structures | Bang TAN Jointly organised with PolyU |
| 11 Nov 2006 | Seminar on Deep Bay Link - Construction Challenges & Innovations | Daniel IP Simon TONG |
| 14 Nov 2006 | Seminar on Pavement Quality Indicator for Advanced Road Quality Control on Newly Laid Asphalt | David APKARIAN Jointly organised with Earth Products China Ltd & BD Division |
| 16 Nov 2006 | Technical Seminar on Seawater Reverse Osmosis Pilot Desalination Plant Study | Charles CHAN C K FUNG Ken LUK |
| 20 Nov 2006 | Technical Seminar on Wireless Sensing, Monitoring and Control - with Applications to Civil Structures | J P GAN M S GHIDAOU C W LI K W LI C F WONG W T WONG Jointly organised with HKUST |
| 23 Nov 2006 | 活用<孫子兵法>於工程學管理 | 梁天培 Jointly organised with CPDC |
| 23-26 Nov 2006 | The 3rd Symposium on Sustainable Development of Guangdong, Hong Kong and Macau | Jointly organised with Guangdong Provincial Association for Science & Technology, Macau Engineering Institution & EV Division |
| 24 Nov 2006 | Annual Dinner & Presentation of Best Reporter Awards, Most Contributing Organisation Awards | - |

| Date | Title | Speaker(s)/Remarks |
|-----------------|--|--|
| 25 Nov 2006 | The 3rd Symposium on Sustainable Development - Hong Kong Forum | Various speakers |
| 28 Nov 2006 | Seminar on Design & Build of Castle Peak Road Project | SY CHAN Stephen CHAN |
| 2 Dec 2006 | Technical Visit: Mainland Contact (16) - Lun Tau to Guangzhou University Town Highway Underpass Project | - |
| | Technical Visit to Sha Tin Sewage Treatment Works Stage 3 Extension | - |
| 3 Dec 2006 | Community Service - Tsing Ma Bridge Caring Visit | - |
| 5 Dec 2006 | Seminar on Application of Aerial Photogrammetry in Civil Engineering Projects | An JUN Jointly organised with HKIES & ICES-HK Region |
| 9 & 11 Dec 2006 | The 11th International Conference of Hong Kong Society for Transportation Studies - Sustainable Transportation | Jointly organised with the Hong Kong Society for Transportation Studies & HKU |
| 12 Dec 2006 | Seminar on Seismic Hazard and Simulation of Concrete Structures | Y L MO Jointly organised with HKUST |
| | Seminar on Numerical Prediction of the Sea's Motion | C W LI GAN Jianping & other speakers from HKU Jointly organised with IAHR-HK & HKU |
| 18 Dec 2006 | Management Series (3) - Project Planning & Control: Tools & Techniques | Janaka RUWANPURA Jointly organised with HKPU-C&S |
| | Management Series (4) - Time is Money: Top Ten Targets for Improving Construction Productivity | Janaka RUWANPURA Jointly organised with HKUST |
| 22 Dec 2006 | Seminar on International Practices for Sustainable Building | Tongbo SUI Jointly organised with HKUST & MT Division |
| | Mainland Civil & Construction Technology Winter Camp for Youth of Hong Kong 2006 | Jointly organised with the China Civil Engineering Society |
| 6 Jan 2007 | Seminar on From In-situ Soil Testing to Geotechnical Analysis | YU Haisui Jointly organised with HKU & GE Division |
| | Mainland Series (3) - Improving Hong Kong Engineers' Understanding on Practicing in the Mainland Market | Paul LO Stephen CHIK Jointly organised with AES |
| 11 Jan 2007 | Seminar on Engineered Barriers for Nuclear Waste | Hywel THOMAS Jointly organised with HKUST |
| | Modeling & Parametric Studies of Composite Joints with Precast Hollow Core Slabs | Dennis LAM Jointly organised with HKU |
| 13 Jan 2007 | Management Series (5) - Quality Assurance Developments in Hong Kong Based on Testing, Inspection and Certification | C K CHEUNG Jointly organised with HKICA, CPDC & MT Division |
| 17 Jan 2007 | Seminar on Nutrient Removal in an Innovative Biological System | SHIN Hang Sik Jointly organised with HKUST |
| | Seminar on the Wind Farm along the Proposed Hong Kong-Zhu Hai-Macau Bridge - A Conceptual Scheme | Carlos WONG Livia WONG David XIONG |

| Date | Title | Speaker(s)/Remarks |
|-------------|---|--|
| 23 Jan 2007 | Seminar on Important Things We Need to Know about Trees | Kevin E ECKERT Jointly organised with HKILA & ArchSD of HKSAR Government |
| | | WANG Sijing Jointly organised with HKUST |
| 30 Jan 2007 | Seminar on Rock Mass Characterisation & Application | WANG Sijing Jointly organised with HKUST |
| 3 Feb 2007 | Seminar on New Approach for Further Development of Railway | Essy BANIASAD W T HUNG Justyna KARAKIEWICZ Sunny KWONG Yuyan LIU Andrew SEAH KENNETH TO Jointly organised with CITL (HK Branch), PolyU & CPDC |
| | Joint-U Talk - Career Exploration - the Secrets of Working Overseas | Elden CHUNG Ken FAN Eva KONG Michelle SHUM Jointly organised with CITL (HK Branch), PolyU & CPDC |
| | Technical Visit: 2008 Olympic Equestrian Venue Core Venue | - |
| 4 Feb 2007 | Joint Institutional Football Match | - |
| 9 Feb 2007 | Seminar on Managing Contaminated Lands in Hong Kong - A Perspective on Current Practice and New Development | Yves CHIFFOLEAU Richard FUNG Marcus GLUCINA Michael HENDY Matthew KO Damien KU Irene LO Peter RAWLINGS Jointly organised with CIWEM, HKPC, EV Division & GE Division |
| | | Elden CHUNG Eva KONG Edwin LEUNG Michelle SHUM Jointly organised with Chu Hai College, HKU, HKUST, IVE & PolyU |
| 10 Feb 2007 | Joint-U Talk - Career Exploration - The Secrets of Working Overseas | Elden CHUNG Eva KONG Edwin LEUNG Michelle SHUM Jointly organised with Chu Hai College, HKU, HKUST, IVE & PolyU |
| | Technical Visit: Mainland Contact (17) - Lun Tau to Guangzhou University Town Highway Underpass Project | - |
| 13 Feb 2007 | Seminar on Recent Developments in Engineered Cement-based Composites, Modeling and Technology | Henrik STANG Jointly organised with HKUST |
| 3 Mar 2007 | Seminar on Planning, Design and Construction of Sha Tin Sewage Water Treatment Works Stage 3 | Ben IP Jointly organised with CIWEM |
| 9 Mar 2007 | Seminar on Green Roof Applications in Hong Kong | Alexander DUGGIE Jointly organised with ArchSD of HKSAR Government, HKIA, HKILA, HKIP & HKIS |
| | Technical Seminar on Application of Remote Sensing to Natural Terrain Landslide Studies | Sam NG Jointly organised with AMC, GE Division, IT Division & YMC |
| 10 Mar 2007 | Technical Visit to Kowloon Southern Link KDB300 | - |
| | Technical Visit: Mainland Contact (18) - 廣州佛山市高明生態工業園 | - |

LIST OF ACTIVITIES OF DIVISIONS AND OTHER COMMITTEES

2006/2007

| Date | Title | Speaker(s)/Remarks |
|--------------|---|--|
| 11 Mar 2007 | Joint-Institutional Basketball Match | - |
| 14 Mar 2007 | Seminar on Geotechnics in Major Projects in Hong Kong | John ENDICOTT Jointly organised with HKUST |
| 17 Mar 2007 | Seminar on Macau: Engineering and Strategic Partnering with Hong Kong | SOO May Cheng K C LAU Richard WHIFIELD Organised by AES & supported by HKPAA, HKU SPACE, InstMCHK, SOEHK, CA Division & CV Division |
| 21 Mar 2007 | Seminar on Non-destructive Testing of Civil Engineering Structures Using Geophysical Methods | Jon Baston PITT Jointly organised with AGS |
| 24 Mar 2007 | Seminar on the Making of Hong Kong Wetland Park | Andy LEWIS Jointly organised with HKILA & ArchSD of HKSAR Government |
| | Technical Visit to Kowloon Southern Link KDB400 | - |
| 26 Mar 2007 | Seminar on Bioenvironmental Engineering Research at University of Hawaii | P Y YANG Jointly organised with HKUST |
| 27 Mar 2007 | Seminar on Sun Tzu's 'The Art of War' and Modern Engineering Management | T P LEUNG |
| 2 Apr 2007 | Seminar on Laser Scanning for Protection of Historical Relics in China | HONG Song Jointly organised with HKIES, ICES & LSGI |
| 3 Apr 2007 | Seminar on Reporting the Mainland Civil and Construction Technology Winter Camp for Youth of Hong Kong | Delegates |
| 3-7 Apr 2007 | Technical Visit: Mainland Contact (19) - Beijing 2007 Delegation | - |
| 10 Apr 2007 | Seminar on the Design of Piled Raft Foundations | John SMALL Jointly organised with HKUST |
| 14 Apr 2007 | Technical Visit: Drainage Improvement for Ma Wat River at Kau Lung Hang | - |
| 24 Apr 2007 | Seminar on Clay: Some Unexpected Behaviour | Malcolm BOLTON Jointly organised with HKUST |
| 25 Apr 2007 | Seminar on Remote Monitoring and Control of Water Supply System in Hong Kong | Angela CHAN Jointly organised with AMC, CA Division & IT Division |
| | Seminar on Insight of Granular Materials through Discrete Element Method | NG Tang Tak Jointly organised with HKUST |
| 26 Apr 2007 | Seminar on Development of Computer System for Highway Maintenance Management | C S WAI |
| 27 Apr 2007 | Seminar on Application of Information Technologies to Improve Performance of an Earthquake Engineering Laboratory | HSIEH Shanghsien Jointly organised with HKUST |
| 2 May 2007 | Seminar on Multifunctional Uses of Geosynthetics in Civil Engineering | Colin JFP JONES Jointly organised with HKUST |

| Date | Title | Speaker(s)/Remarks |
|----------------|---|---|
| 10 May 2007 | International Seminar on Project Management - Staying Ahead of the Game PM from HK & Worldwide | Various speakers Jointly organised with APM & BS Division |
| 11 May 2007 | Seminar on Behaviour and Design of Structures under Blast Loads | A G RAZAQPUR Jointly organised with HKUST |
| 14 May 2007 | Seminar on Ground Movements - A Hidden Source of Loading on Deep Foundations | Harry POULOS Jointly organised with HKUST |
| 22 May 2007 | Seminar on Code of Practice on Monitoring and Maintenance of Water-carrying Services Affecting Slopes | Albert CHEUNG PUN Wai Keung Joe YIP Jointly organised with GE Division |
| 26 May 2007 | Technical Visit to North East New Territories Landfill | - |
| 29 May 2007 | Seminar on the "Railway and Property" Development Model in Hong Kong | Thomas HO |
| 13 Jun 2007 | Seminar on Lessons Learned from Implementing Infrastructure PPPs - A View from Singapore | Alex WONG Jointly organised with HKU CICID |
| | Young or Ready - Technical Seminar on Report Preparation for Professional Assessment | David LAU Jointly organised with YMC |
| 13-15 Jun 2007 | The Material Science and Technology Engineering Conference - Hong Kong Engineering Materials | Linda FAN Jointly organised with HKPC, BD Division, GE Division, MT Division & ST Division |

Control, Automation & Instrumentation Division

| Activities/Meetings | | |
|---------------------|--|--|
| Date | Title | Speaker(s)/Remarks |
| 23 Jun 2006 | Seminar on Water Saving System Contributing to the Society | Y H YEOH Jointly organised with AMC & IT Division |
| 24 Jun 2006 | Seminar on Engineering Development and Construction Practices in the Macau SAR | Peter FONG LEONG Man Lo Leo LEUNG Jointly organised with AES, CV Division & HKU SPACE |
| 11-13 Jul 2006 | The 8th Asia-Pacific Intelligent Transport Systems Forum & Exhibition 2006 | Organised by ITSHK & supported by CA Division, CV Division & IT Division |
| 13 Jul 2006 | Seminar on Pump Applications | Vico HUNG |
| 14 Jul 2006 | Seminar on the Application of Biometrics in the Hong Kong Immigration Department | Raymond WONG Jointly organised with IT Division |
| 8-11 Aug 2006 | Delegation to the 25th Chinese Control Conference 2006 | - |
| 18 Aug 2006 | Seminar on Features of Hong Kong and PRC Arbitration Practice - Part II | Samuel WONG Jointly organised with AMC & IT Division |
| 15 Sep 2006 | Seminar on the Application of Plasma Technology to Destruct Infectious Microbes in Air | Herman TSUI Jointly organised with AMC & IT Division |

| Date | Title | Speaker(s)/Remarks |
|--------------|---|--|
| 30 Sep 2006 | Technical Visit to Langham Place | Jointly organised with BSOMES, IVE (Morrison Hill) & SSC |
| 12 Oct 2006 | Technical Visit to Hong Kong Immigration Department on the Application of Biometric System | Jointly organised with AMC & IT Division |
| 21 Oct 2006 | Technical Visit to Coating for Architectural Metal Work and Paper Production Factories at Shenzhen and Dongguan | Jointly organised with AMC |
| 27 Oct 2006 | Seminar on How Electrostatic Precipitator Can Solve Air Pollution and Improve Air Quality | K M KWOK K P KWOK Jointly organised with AMC & IT Division |
| 18 Nov 2006 | Technical Visit to MTR Disneyland Resort Line and Operation Control Center | - |
| 24 Nov 2006 | Seminar on Electronic Toll Collection Service and GPS Application in Fleet Management | Owen LEUNG Jointly organised with AMC & IT Division |
| 1-2 Dec 2006 | Technical Visit to Guangdong Automation Association | - |
| 15 Dec 2006 | Seminar on Communication & Control - Industrial Ethernet | Edwin KONG Jointly organised with PolyU & IT Division |
| 16 Dec 2006 | Technical Visit to HEC Lamna Power Station and Wind Turbine | - |
| 21 Dec 2006 | Seminar Review on Open Protocols for Intelligent Buildings | Albert SO Jointly organised with AMC & IT Division |
| 20 Jan 2007 | Technical Visit to HEC Power Quality Center | - |
| 27 Jan 2007 | Technical Visit to Ngan Tam Mei Water Treatment Works | - |
| 31 Jan 2007 | Seminar on Photonics Sensor Networks Technology for Railways | TAM Hwa Yaw Jointly organised with AMC & IT Division |
| 13 Feb 2007 | Seminar on Healthy Living for Engineers: (I) Eat for Health and Fitness & (II) Prevention of Back and Neck Pain | Patricia CHAN Jointly organised with AMC & IT Division |
| 17 Mar 2007 | Seminar on Macau: Engineering and Strategic Partnering with Hong Kong | K C LAU SOO May Cheng Richard WHIFIELD Organised by AES & supported by HKPAA, HKU SPACE, InstMCHK, SOEHK, CA Division & CV Division |
| 23 Mar 2007 | Technical Seminar on the Design and Installation of SMU Cast Iron Pipe | YT CHAN Jointly organised with AMC |
| 28 Mar 2007 | CAI Symposium 2007 on Intelligent Facility Management and Intelligent Transport in Celebration of the 20th Anniversary of the CA Division | Various speakers Jointly organised with YMC |
| 30 Mar 2007 | Seminar on the Practice of 5S and the Case Studies | Louis LOCK Ringo WONG Jeffrey YUNG Jointly organised with HKIUS, SOEHK, CA Division & SSC |
| 2 Apr 2007 | Seminar on Design Manual Barrier Free Access Draft 2006 | Kity AU Jointly organised with AMC |
| 19 Apr 2007 | Seminar on Exploring GPS and Other Location Based Application in Hong Kong | Jointly organised with ITSHK |

| Date | Title | Speaker(s)/Remarks |
|-------------|--|--|
| 25 Apr 2007 | Seminar on Remote Monitoring and Control of Water Supply System in Hong Kong | Angela CHAN Jointly organised with CA Division, CV Division & IT Division |
| 28 Apr 2007 | Technical Visit to Ma On Shan Water Treatment Works | - |
| 25 May 2007 | Network-based Control & Automation for Smart Home | Terance IU |

Electrical Division

Activities/Meetings

| Date | Title | Speaker(s)/Remarks |
|----------------|--|--|
| 6 Jul 2006 | Seminar on Enterprise Risk Management | Ivan LAI Jointly organised with YMC |
| 8 Jul 2006 | Technical Visit to Cathay Pacific Airways Ltd & Cathay Pacific City | - |
| 19 Aug 2006 | Technical Visit to Airport Control Centre | - |
| 9 Sep 2006 | Technical Seminar on High Density-Blade Server Integration in Data Centres | Michael TIN Jointly organised with EN Division |
| 16-22 Sep 2006 | Technical Visit to Xinjiang, China | - |
| 20 Sep 2006 | Technical Seminar on High Density-blade Server Integration in Data Centres | Jointly organised with EN Division |
| 23 Sep 2006 | International Financial Centre | - |
| 14 Oct 2006 | Technical Visit to KCRC Lok Ma Chau Spur Line | - |
| 20 Oct 2006 | Seminar on Performance Standards, Sizing Design Considerations and Latest Product Development in Diesel Generator System | Peter LONG Jointly organised with IET HK-Power & Energy Section |
| 11 Nov 2006 | Technical Visit to CLP Black Point Power Station | - |
| 22 Nov 2006 | Seminar on Energy Resources Development and Advancements of Power Technology in China | CHENG Yong Hong Jointly organised with Dept of Electrical Engineering of PolyU & IEEE-PES |
| 24 Nov 2006 | Seminar on Safe Use of Domestic Induction Cookers | C Y CHEUNG |
| 2 Dec 2006 | Technical Visit to Hong Kong University of Science & Technology | - |
| 6 Jan 2007 | Technical Visit to Dunwell Group | - |
| 19 Jan 2007 | Seminar on Load Intelligence: A New Frontier | John CHENG |
| 26 Jan 2007 | Seminar on Modern Generator Protection using Digital Multifunction Relays | Murty YALLA Jointly organised with Dept of Electrical Engineering of PolyU & IEEE-PES |
| 27 Jan 2007 | Technical Visit to Hong Kong Aircraft Engineering Company | - |
| 9 Feb 2007 | Seminar on Power System Restoration Control | Y X NI |
| 10 Mar 2007 | Technical Visit to Hong Kong Science Park | - |
| 14 Mar 2007 | The Latest Development of 11kV Distribution System Protection | F C CHAN Jointly organised with IET (HK Branch) P&E Section, CIBSE (HK Branch) |

LIST OF ACTIVITIES OF DIVISIONS AND OTHER COMMITTEES

2006/2007

| Date | Title | Speaker(s)/Remarks |
|-------------|--|--|
| 23 Mar 2007 | Seminar on Infrastructure Planning, Civic Participation and the Changing Role of Engineers | Albert LAI Jointly organised with Dept of Electrical Engineering of PolyU & YMC |
| 21 Apr 2007 | Technical Visit to Hong Kong International Terminals | - |
| 30 Apr 2007 | Seminar on Professional Communicative Competencies | Winnie CHENG |
| 12 May 2007 | Technical Visit to MTRC Maintenance Works at Kowloon | - |
| 18 May 2007 | Seminar on Electrical Metrology - Standards, Traceability and International Recognition | Dennis LEE |
| 30 May 2007 | Seminar on Intelligent LV Switchgear | Gunnar ZANK Jointly organised with Dept of Electrical Engineering of PolyU & IEEE-PES |
| 9 Jun 2007 | Technical Visit to WSD Water Treatment Works at Ngau Tam Mei | - |

Electronics Division

| Activities/Meetings | | |
|---------------------|---|--|
| Date | Title | Speaker(s)/Remarks |
| 10-11 Jul 2006 | International Conference on ICT in Teaching and Learning | OUHK |
| 19 Jul 2006 | Seminar on Home Media Networking Technology for Digital Home | CHAO Shenchang |
| 21 Jul 2006 | Seminar on the Impact of the EU's RoHS Directive on the Electronic Maintenance and Repair Services Using Lead-free Solder | Daniel CHAN S L LAW Jointly organised with AMC & IT Division |
| 16 Aug 2006 | Seminar on the Use of RFID for Automatic Baggage Handling and Reconciliation at HKIA | Y F WONG |
| 25 Aug 2006 | Seminar on Career Advancement for Engineers | Charlene YU Jointly organised with IT Division |
| 30-31 Aug 2006 | Information Security & IT Service Management Conference | HKPC |
| 9 Sep 2006 | Technical Seminar on High Density-Blade Server Integration in Data Centres | Michael TIN Jointly organised with EL Division |
| 20 Sep 2006 | Seminar on High Density-blade Server Integration in Data Centres | Jointly organised with EL Division |
| 5 Oct 2006 | Technical Seminar on Digital Terrestrial Television Broadcasting Development in Hong Kong | Peter CHU Jointly organised with YMC |
| 1 Nov 2006 | Asia Pacific Professional Conference on Green Lighting | Jointly organised with Asia Pacific Green Lighting Institute |
| 1-3 Nov 2006 | 2006 International Conference on Nano Technology and Advanced Material | HKPC |
| 11 Nov 2006 | 高爾夫球及燒烤同樂日 | Jointly organised with YMC |
| 13 Nov 2006 | Seminar on WCDMA and Beyond | Michael LEE |
| 28 Nov 2006 | Information Security Summit 2006 | HKPC |
| 2 Dec 2006 | Inno Asia Powering Design with Technology | HKSTP |
| | Technical Visit to CLP Power System Control Centre (SCC) | - |

| Date | Title | Speaker(s)/Remarks |
|----------------|---|--|
| 4 Dec 2006 | 人材繼承計劃講座 | 何靜思 Jointly organised with IT Division & YMC |
| 17-20 Dec 2006 | SEMI ISS (Industry Strategy Symposium) HK 2006 | Jointly organised by CASPA, FSA, HKSTP & SEMI |
| 5 Jan 2007 | Seminar on Mediations for Engineers | Helena YUEN |
| 12 Jan 2007 | Seminar on Latest Development of Wi-MAX | I Chih Lin |
| 25 Jan 2007 | 工程師如何面對都市流行病講座 - 中醫對敏感症的預防與治療 | 馮榮昌 Jointly organised with AMC, IT Division & YMC |
| 26-27 Jan 2007 | Analog and Mixed-Signal Design Conference/ Tutorial | Jointly organised with CUHK & CASPA |
| 10 Mar 2007 | Technical Visit: PSDAS - Medical Device and Electronics Manufacturing Facility in Shenzhen, China | - |
| 16 Mar 2007 | Technical Visit to Hong Kong Disneyland Theme Park | - |
| 21 Mar 2007 | 中醫養生之道 - 貴在有道 | 張群湘 Jointly organised with AMC, IT Division & YMC |
| 23 Mar 2007 | ENS Annual Dinner | - |
| 28 Mar 2007 | Seminar on Public Speaking Skills and Memory Techniques | Victor NG |
| 11 Apr 2007 | Annual General Meeting | - |
| | Seminar on WiFi City - Are We the Pioneer? | John CHIU |
| 27-29 Apr 2007 | Technical Visit to Xiamen | - |
| 19 May 2007 | Technical Visit to Airport Authority - RFID | - |
| 28 May 2007 | PSDAS - Recent Development in Medical Imaging: An Imaging Informatic Perspective | TANG Fuk Hay |
| 31 May 2007 | Achieving Efficiency, Reliability and Sustainability - Managing Multi-dimensional Projects to Meet the 21st Century Challenge | Jolly WONG |
| 11 Jun 2007 | Project WLAN: 802.11 Site Survey Case Study | Philip TSANG |

Environmental Division

| Activities/Meetings | | |
|---------------------|--|---|
| Date | Title | Speaker(s)/Remarks |
| 26 Jul 2006 | Seminar on Recent Development in VOC Research & Regulation in California | LUO Dongmin |
| 28 Aug 2006 | 食肆油煙排放的控制 | Peter YAU Jointly organised with CIWEM |
| 23 Oct 2006 | Seminar on a Close Look to the Award Winning Used Oil Recycling Technology Development in Hong Kong - VMAT: Its Technology, Vision and Mission | Daniel CHENG |
| 26-31 Oct 2006 | Delegation to Changsha, Hunan and Zhangjiajie, China | - |
| 15-18 Nov 2006 | Study Trip for Institution of Engineers in Singapore | - |
| 16 Nov 2006 | Seminar on Promote Environmental Protection in Community - Seminar on Control of Air Pollution Emission from Restaurant Kitchens | Peter YAU |
| 18 Nov 2006 | Technival Visit to KCRC Lok Ma Chau Spur Line | - |

| Date | Title | Speaker(s)/Remarks |
|-------------------|---|--|
| 23-26 Nov 2006 | The 3rd Symposium on Sustainable Development of Guangdong, Hong Kong and Macau | Jointly organised with Guangdong Provincial Association for Science & Technology, Macau Engineering Institution & CV Division |
| 29 Nov 2006 | Seminar on Applications of Advanced Biotechnology for Environmental Engineering | Herbert FANG |
| 30 Nov-1 Dec 2006 | International Green Purchasing Congress 2006 | Jointly organised by Green Council and PolyU & supported by EV Division |
| 1-16 Dec 2006 | Advance Energy Audit Training Courses | Various speakers Jointly organised with ASHRAE (HK Chapter), BSOMES, CIBSE (HK Branch), Energy Institute (HK Branch), HKAEE, HKPC, HKU/ME, BS Division & EV Division & funded by PSDAS |
| 5 Dec 2006 | Seminar on How to Make Waste Management More Sustainable | Barry KWONG Jointly organised with AMC & YMC |
| 7 Dec 2006 | Seminar on Latest Development of HATS | WW CHUI |
| 8-11 Dec 2006 | 2006泛珠三角區域中心城市科技諮詢合作與發展論壇“城市能源科技”(澳門)論壇 | Jointly organised with Macau Association for Promotion of Science and Technology |
| 11 Dec 2006 | Seminar on IAQ Management in Hong Kong | PANG Sik Wing |
| 14 Dec 2006 | CPD Seminar on Sustainable Development – Global Development, Success & Opportunities | Glenn Howard FROMMER |
| 13 Jan 2007 | Technical Visit to Ngong Ping Sewage Treatment Works | - |
| 15-16 Jan 2007 | International Symposium on Sustainable and Safe Water Supplies | Organised by HKU & supported by CIWEM (HK Branch), ETWB & WSD of HKSAR Government & EV Division |
| 23 Jan 2007 | Seminar on Using Fate and Transport Models in Ecosystem Management | Winston LUNG |
| 2 Feb 2007 | Seminar on Indoor Temperature at 25.5°C | Richard CHAN Sam HUI Joseph LAI Jointly organised with ASHRAE (HK Chapter), BSOMES, CIBSE (HK Branch) & BS Division |
| 9 Feb 2007 | Seminar on Managing Contaminated Lands in Hong Kong – A Perspective on Current Practice and New Development | Yves CHIFFOLEAU Richard FUNG Marcus GLUCINA Michael HENDY Matthew KO Damien KU Irene LO Peter RAWLINGS Jointly organised with CIWEM, HKPC, CV Division & GE Division |
| 8 Mar 2007 | Seminar on Indoor Air Quality Certification and Green Products Certification | C K CHEUNG |
| 22 Mar 2007 | Annual Reception | Hon Audrey EU Yuet Mee |
| 27 Mar 2007 | Seminar on Indoor Air Quality Product Containing VOC – Introduction, Controlling and Certifying | Jointly organised with Green Council |
| 2 Apr 2007 | Annual Seminar – Blue Sky Engineering | Various speakers |

| Date | Title | Speaker(s)/Remarks |
|----------------|---|---|
| 3-6 Apr 2007 | Delegation to Guizhou | - |
| 12-13 Apr 2007 | Symposium Advances in Traffic Noise Control in EU and Japan | Kazutoshi FUJIMOTO W T HUNG Hiroyuki IMAIZUMI C F NG Greg WATTS |
| 17 Apr 2007 | Seminar on Planning and Provision of Sewerage Treatment Facilities in Government Buildings in Remote Area | Y M CHAN |
| 5 May 2007 | Technical Visit to Hong Kong Science Park | - |

Gas & Energy Division

| Activities/ Meetings | | |
|----------------------|--|---|
| Date | Title | Speaker(s)/Remarks |
| 21 Jul 2006 | Seminar on Construction of LNG Terminal & Gas Trunk Line | CHU Yanqun |
| 5 Aug 2006 | Technical Visit to HKE Lamma Island Wind Power Station | - |
| 28 Oct 2006 | Technical Visit to Guangdong Dapeng LNG Receiving Terminal | Jointly organised with IGEM(FEDS) |
| 18-19 Nov 2006 | Technical Visit to Guangzhou Pumped Storage Power Station | Jointly organised with Institution of Gas Engineers & Managers & AMC |
| 20 Nov 2006 | Technical Talk on Successful Application of Natural Gas for Power Generation | Edward CHIU Jointly organised with Institution of Gas Engineers & Managers |
| 1-16 Dec 2006 | Advanced Energy Audit Training Courses | Various speakers Jointly organised with ASHRAE (HK Chapter), BSOMES, CIBSE (HK Branch), Energy Institute (HK Branch), HKAEE, HKPC, HKU/ME, BS Division & EV Division & funded by PSDAS |
| 6 Dec 2006 | Seminar on Promotion of Renewable Energy in an Urban City Environment | Joe K C CHAN |
| | Technical Talk on Promotion of Renewable Energy in an Urban City Environment | Joe K C CHAN |
| 17 Jan 2007 | Seminar on the Potential of Renewable Hydrogen Production and Usage in Hong Kong | Dennis LEUNG |
| 5-6 Feb 2007 | Symposium on Electrical & Mechanical Safety & Energy Efficiency – Engineering a Safer and Greener Future | Jointly organised with EMSD of HKSAR Government |
| 27 Feb 2007 | Seminar on a Study on Building Energy Performance of the New EMSD Headquarters Building | M Y CHAN |
| 19 Mar 2007 | Seminar on Performance of Air-cooled and Water-cooled Air Conditioning Systems and Their Selection | L S TAM |
| 2-6 Apr 2007 | Technical Visit: China Delegation – Xian | - |
| 16 Apr 2007 | Seminar on District Cooling – The World's Trend | Colin CHUNG |
| 9 May 2007 | Seminar on Renewable Energy Development in Asia Pacific | K K CHAN |
| 17 May 2007 | Seminar on Application of LNG for Power Generation in Hong Kong | C W TSO |

LIST OF ACTIVITIES OF DIVISIONS AND OTHER COMMITTEES

2006/2007

Geotechnical Division

| Activities/Meetings | | |
|---------------------|--|---|
| Date | Title | Speaker(s)/Remarks |
| 28 Jun 2006 | Seminar on Modelling the Moving Ground | Dave CHAN |
| 11 Jul 2006 | Meeting on Learning Your Geotechnical Baseline Report From Your Elbows | David CAIDEN |
| 7 Aug 2006 | Meeting on Full-scale Field Testing and Numerical Modelling of Debris Flow Barriers | Corinna WENDELER Andrea ROTH |
| 26 Aug 2006 | Joint Seminar on Geotechnical Works in Karst in South-east Asia | Jointly organised with AGS(HK), ASCE(HK), Geology Society of HK, HKGES, HK Regional Group of the Geological Society of London, IMMM, the Institute of Engineers-Malaysia & NTU Alumni Association (Civil & Geology) |
| 13 Sep 2006 | Seminar on Geotechnical Challenges of Offshore Pipeline Engineering | Johnny CHEUK |
| 12 Oct 2006 | De-briefing Session on International Conference on Slopes, Malaysia | Danny FU Florence KO Julian KWAN |
| 14 Oct 2006 | The 4th Lumb Lecture on Geo-environmental Aspects of Groundwater Pollution | John A CHERRY |
| 23-27 Oct 2006 | Technical Visit to Shanghai | - |
| 28 Oct 2006 | Technical Visit to DSD Drainage Improvement and TBM Works in Tai Po | - |
| 31 Oct 2006 | Seminar on Maintenance and Service Behaviour Monitoring of Permanent Ground Anchor Systems | Devon MOTHERSILLE |
| 2-4 Nov 2006 | Workshop on Tunnelling and Rock Mass Hydraulics | Nick BARTON Eda QUADROS Jointly organised with HKGES & Geological Society, Hong Kong Regional Group |
| 15 Nov 2006 | Technical Meeting on Horizontal Directional Coring | M P CHAN |
| 18 Nov 2006 | Seminar on the Observational Method and Its Application in Hong Kong | Jointly organised with AGS-HK & HKGES |
| 6 Dec 2006 | Seminar on Recent Developments in Numerical Modeling of Landslide Runout | Jointly organised with GEO O HUNGR |
| 9 Dec 2006 | Seminar on the State-of-Practice in Geotechnical Engineering in the PRC and Hong Kong | Various speakers |
| 6 Jan 2007 | Seminar on from In-situ Soil Testing to Geotechnical Analysis | YU Haisui Jointly organised with HKU & CV Division |
| 13 Jan 2007 | Technical Visit to Route 8 Lai Chi Kok Viaduct Project | - |
| 16 Jan 2007 | Seminar on the Limit of Limit Equilibrium Analysis | John KRAHN |
| 17 Jan 2007 | Seminar on Numerical Modelling in Geotechnical Engineering - Prediction or Process | John KRAHN |
| 20 Jan 2007 | Technical Visit: Residential Development at Castle Peak Road, Tsuen Wan & Yau Kom Tau | - |
| 22 Jan 2007 | Seminar on Tsunami Risk and Field Investigation | CHIU Hon Chim Raymond KOO Adam SWITZER |

| Date | Title | Speaker(s)/Remarks |
|-----------------|---|--|
| 9 Feb 2007 | Seminar on Managing Contaminated Lands in Hong Kong - A Perspective on Current Practice and New Development | Yves CHIFFOLEAU Richard FUNG Marcus GLUCINA Michael HENDY Matthew KO Damien KU Irene LO Peter RAWLINGS Jointly organised with CIWEM, HKPC, CV Division & EV Division |
| 3 & 10 Mar 2007 | CPD Course on Some Old Geotechnical Failure Incidents in Hong Kong | Various speakers |
| 9 Mar 2007 | Technical Seminar on Application of Remote Sensing to Natural Terrain Landslide Studies | Sam NG Jointly organised with AMC, CV Division, IT Division & YMC |
| 17 Mar 2007 | Workshop on Excavation and Lateral Support Works | Jointly organised with HKGES |
| | Technical Visit to Hand-dug Caissons Construction for the LPM Works at Sai Wan Estate | - |
| 24 Mar 2007 | Seminar on Code of Practice on Water Leak Detection for Buried Water-carrying Service Affecting Slopes | WONG King Jointly organised with HKIUS & UTI |
| 10 Apr 2007 | Seminar on the Design of Piled Raft Foundation | John SMALL Jointly organised with Dept of Civil Engineering of HKU & CV Division |
| 14 Apr 2007 | Technical Visit to KCRC Kowloon Southern Link Tunnel Excavation | - |
| 24 Apr 2007 | Seminar on Foundation Piles: Advances in Understanding and Technology | Malcom BOLTON Jointly organised with CityU, HKGES & HKUST |
| 2 May 2007 | Seminar on Electrokinetic Conditioning, Dewatering and Strengthening of Soils and Wastes | Colin JONES Jointly organised with HKGES |
| 15 May 2007 | The 27th Annual Seminar Geotechnical Advancements in HK Since 1970s | Jointly organised with HKGES |
| 22 May 2007 | Seminar on Code of Practice on Monitoring and Maintenance of Water-carrying Services Affecting Slopes | Albert CHEUNG PUN Wai Keung Joe YIP Jointly organised with CV Division |
| 23 May 2007 | Seminar on Application of Chemical Grouts to Tunnel Repair - Latest Technology | Vincent CHAN Thorsten TATZKI |
| 11 Jun 2007 | Seminar on Behaviour of Jackup Spudcan Foundation | C F LEUNG Jointly organised with CityU & HKGES |
| 13 Jun 2007 | Seminar on Risk-based Remediation: An Overview of the UK Contaminated Land Regime | James POTTER Jointly organised with AGS-HK |
| 13-15 Jun 2007 | Materials Science and Technology in Engineering Conference - Hong Kong Engineering Materials | Linda FAN Jointly organised with HKPC, BD Division, CV Division, MT Division & ST Division |

Information Technology Division

| Activities/Meetings | | |
|---------------------|---|---|
| Date | Title | Speaker(s)/Remarks |
| 23 Jun 2006 | Seminar on Water Saving System Contributing to the Society | Y H YEOH Jointly organised with AMC & CA Division |
| 8 Jul 2006 | Conference on IT Security & Cyber Crime 2006 | Jointly organised with Hong Kong Police Force, Professional Information Security Association & YMS of IEE (HK), Technology Crime Division |
| 10-11 Jul 2006 | The 8th Asia-Pacific Intelligent Transport Systems Forum & Exhibition 2006 | Organised by ITS HK & supported by CA Division, CV Division & IT Division |
| 14 Jul 2006 | Seminar on the Application of Biometrics in the Hong Kong Immigration Department | Raymond WONG Jointly organised with CA Division |
| 21 Jul 2006 | Seminar on the Impact of the EU's RoHS Directive on the Electronic Maintenance and Repair Services Using Lead-free Solder | Daniel CHAN S L LAW Jointly organised with AMC & EN Division |
| 28 Jul 2006 | Seminar on How Mind Mapping Can Help Engineers | Calvin CHAN David CHEUNG Jointly organised with AMC & Mind Maps Learning Centre |
| 18 Aug 2006 | Seminar on Features of Hong Kong & PRC Arbitration Practice - Part II | Samuel WONG Jointly organised with AMC & CA Division |
| 24 Aug 2006 | Seminar on Issues Facing Organisation from a Project Risk Management and Enterprise Risk Management Perspective | Victor TAN Jointly organised with PMI |
| 25 Aug 2006 | Seminar on Career Advancement for Engineers | Charlene YU Jointly organised with EN Division |
| 15 Sep 2006 | Seminar on the Application of Plasma Technology to Destruct Infectious Microbes in Air | Herman TSUI Jointly organised with AMC & CA Division |
| 22 Sep 2006 | Seminar on Features of Hong Kong Real Property Law and Sale and Purchase Legal Aspects | Frances IP Jointly organised with AMC |
| 29 Sep 2006 | OSH Seminar on Introduction to Food Safety Management System - ISO 22000 | Benny LEE Jointly organised with AMC |
| 12 Oct 2006 | Technical Visit to HK Immigration Department on the Application of Biometric System | Jointly organised with AMC & CA Division |
| 27 Oct 2006 | Seminar on How Electrostatic Precipitator Can Solve Air Pollution and Improve Air Quality | K M KWOK K P KWOK Jointly organised with AMC & CA Division |
| 22 Nov 2006 | HKICT Awards 2006: eGovernment Award Presentation Ceremony | Jointly organised with British Computer Society (HK Section) & Internet Professional Association |

| Date | Title | Speaker(s)/Remarks |
|-------------|---|--|
| 24 Nov 2006 | Career Talk at IVE (Tsing Yi) | Jointly organised with AMC & CA Division |
| | Seminar on Electronic Toll Collection Service & GPS Application in Fleet Management | Owen LEUNG Jointly organised with AMC & CA Division |
| 4 Dec 2006 | 人才繼承計劃講座 | 何靜思 Jointly organised with EN Division & YMC |
| 12 Dec 2006 | Seminar on Features of Mediation Practice in Hong Kong | Sylvia SIU Jointly organised with AMC |
| 15 Dec 2006 | Seminar on Communication and Control - Industrial Ethernet | Edwin KONG Jointly organised with PolyU & CA Division |
| 21 Dec 2006 | Seminar on Review on Open Protocols for Intelligent Buildings | Albert SO Jointly organised with AMC & CA Division |
| 12 Jan 2007 | Seminar on the HKIE and IT Manpower Development in Hong Kong | Jointly organised with AMC & PRC |
| 25 Jan 2007 | 工程師如何面對都市流行病講座 - 中醫對敏感症的預防與治療 | 馮榮昌 Jointly organised with AMC, EN Division & YMC |
| 31 Jan 2007 | Technical Seminar on Photonics Sensor Networks Technology for Railways | TAM Hwa Yaw Jointly organised with AMC & CA Division |
| 8 Feb 2007 | Seminar on Enterprise Asset Management | Stephen LAU Jointly organised with AMC |
| 13 Feb 2007 | Seminar on Healthy Living for Engineers: (I) Eat for Health and Fitness & (II) Prevention of Back and Neck Pain | Patricia CHAN Jointly organised with AMC & CA Division |
| 28 Feb 2007 | Seminar on Remote sensing of Historical Landslide | H N WONG Jointly organised with CEDD of HKSAR Government |
| 9 Mar 2007 | Technical Seminar on Application of Remote Sensing to Natural Terrain Landslide Studies | Sam NG Jointly organised with AMC, CV Division, GE Division & YMC |
| 21 Mar 2007 | 中醫養生之道 - 貴在有道 | 張群湘 Jointly organised with AMC, EN Division & YMC |
| 20 Apr 2007 | Technical Seminar on Web Application Security and Identity Management | Dave YIP Jointly organised with AMC |
| 25 Apr 2007 | Seminar on Remote Monitoring and Control of Water Supply System in Hong Kong | Angela T L CHAN Jointly organised with AMC, CA Division & CV Division |
| 4 May 2007 | ITD Annual Conference Biometrics - Applications and Technology | - |
| 30 May 2007 | Seminar on Financial Planning for "Rich Dad" | Michael HO Maggie WONG Jointly organised with AMC |

LIST OF ACTIVITIES OF DIVISIONS AND OTHER COMMITTEES

2006/2007

Manufacturing & Industrial Division

| Activities/Meetings | | |
|---------------------|---|---|
| Date | Title | Speaker(s)/Remarks |
| 5 Sep 2006 | Production Management Seminar | Aaron TONG Various speakers Jointly organised with Federation of Hong Kong Industries |
| 25 & 30 Oct 2006 | Seminar on Six Sigma and LEAN | Aaron TONG |
| 27 Nov 2006 | Seminar on Just In Time in E&M Industry | Davis LIU Sammy WAN Jointly organised with Hong Kong Society for Quality |
| 9 Dec 2006 | Seminar on Production Management | Aaron TONG |
| | Technical Visit to Macau | Jointly organised by HKSQ, Macau Gambling Research Association |
| 20 Jan 2007 | YEPI2007 Opening Ceremony | - |
| 31 Jan & 9 Feb 2007 | Career Talks for the Introduction of Aviation Industry | - |
| 5-6 Apr 2007 | YEPI2007 China Visit | - |
| 21 Apr 2007 | Hong Kong Six Sigma Forum 2007 | Various speakers Jointly organised with IET (HK Branch) |
| 4 May 2007 | Annual General Meeting | - |
| 18-19 May 2007 | Seminar on How Information Management Creates Opportunities | Various speakers Jointly organised with IET (HK Branch) |
| 17 June 2007 | Seminar on Robotcon 2007 | Richard TSE |

Materials Division

| Activities/Meetings | | |
|---------------------|--|--|
| Date | Title | Speaker(s)/Remarks |
| 12-19 Aug 2006 | PSDAS Study Tour on Advanced Joining Technology | - |
| 8 Sep 2006 | PSDAS Technical Visit to Luk Fook Jewellery Factory | - |
| 22-25 Nov 2006 | 湖北省工程及材料考察團 - 武漢及宜昌 | - |
| 24 Nov 2006 | Seminar on Impact of EU's RoHS & WEEE Directives on Watch and Clock Industries | - |
| 22 Dec 2006 | Seminar on International Practices for Sustainable Building | Tongbo SUI Jointly organised with HKUST & CV Division |
| 5 Jan 2007 | Seminar on Manufacturing Electrical Cables | - |
| 13 Jan 2007 | Technical Visit To Tai Po Steel Factory | - |
| | Management Series (5) - Quality Assurance Developments in Hong Kong Based on Testing, Inspection and Certification | C K CHEUNG Jointly organised with HKICA, CPDC & CV Division |
| 27 Jan 2007 | Technical Visit to Stonecutters Bridge Yard in Dongguan | - |
| 28 Feb 2007 | The 3rd Generation Admixtures | Bruce CHRISTIANSON |
| 2 Mar 2007 | Seminar on Application on Safety Design & Application of Anchor Fasteners | - |

| Date | Title | Speaker(s)/Remarks |
|----------------|--|---|
| 10 Mar 2007 | Technical Visit to Zhongshan Factory for Stonecutters Bridge Components | - |
| 10 Apr 2007 | Seminar on Materials at Cambridge University | Lindsay GREER |
| | Annual General Meeting | - |
| 11-12 Apr 2007 | Specialist Technical Seminar | Lindsay GREER Jointly organised with CityU |
| 13-15 Jun 2007 | Materials Science and Technology in Engineering Conference - Hong Kong Engineering Materials | Linda FAN Jointly organised with HKPC, BD Division, CV Division, GE Division & ST Division |

Mechanical, Marine, Naval Architecture & Chemical Division

| Activities/Meetings | | |
|---------------------|--|--|
| Date | Title | Speaker(s)/Remarks |
| 26 Jul 2006 | Talk on Striving for Power Plant Efficiency Improvement through Technology Selection and Equipment Design - Hongkong Electric's Experience | C W TSO Jointly organised with IMechE (HK Branch) |
| 5 & 12 Aug 2006 | Seminar on Product Platform for Engineering Design and Applications | Alan KT LAU Jointly organised with Dept of Mechanical Engineering of PolyU, Mtech Engineering Co Ltd & Institution of Engineering Designers |
| 19 & 26 Aug 2006 | Professional Training in Computer-aided Technology for Product Analysis and Testing | Alan KT LAU Jointly organised with ANSYS (China) & Dept of Mechanical Engineering of PolyU |
| 20-24 Sep 2006 | Technical Visit to Xian, China | Jointly organised with IMechE (HK Branch) |
| 14 Oct 2006 | Technical Visit to Lamma Island | - |
| 18 Oct 2006 | Technical Seminar on Works Safety on Vessels and Freight Containers Safety in Hong Kong | - |
| 18-20 Oct 2006 | The 2nd Pan Asian Association of Maritime Engineering Societies Forum on Advanced Maritime Technology Conference 2006 (AMEC 2006) | Jointly organised with PAAMES |
| 27 Oct 2006 | Symposium 2006 Advanced Technology for Health Care & Hygiene Control | Jointly organised with IMechE (HK Branch) & ASME (HK Section) |
| 28 Oct 2006 | Technical Seminar on Enterprise Risk Management | Jointly organised with HKARMS, IOSH, NE Division & SSC |
| 6 Nov 2006 | Membership Promotion Talk for the Higher Diploma in Mechanical Engineering Students of the IVE (Tsing Yi) | Jointly organised with AMC |
| 25 Nov 2006 | Technical Visit to KMB Bus Depot | Jointly organised with SSC |
| 30 Nov 2006 | Cocktail Reception 2006 | - |
| 9 Dec 2006 | Technical Visit to Electrical & Mechanical Services Department Headquarters | - |
| 16 Dec 2006 | Technical Visit to Cathay Flight Simulator | - |
| | Technical Visit to the Training Adventure - ship "HUAN" (乘風航) | Jointly organised with HKIMT & HKJB |
| 13 Jan 2007 | Technical Visit to Sewage Treatment Plant in Ngong Ping | - |

| Date | Title | Speaker(s)/Remarks |
|----------------|---|--|
| 3 Mar 2007 | Technical Visit to Island West Transfer Station | - |
| 7 Mar 2007 | 廣洲海事展覽和論壇 | - |
| 7-9 Mar 2007 | The 2nd INMEX 2007 Exhibition and Conference in Guangzhou | - |
| 9 Mar 2007 | Container Manufacturing & Guangzhou Honda Plant | - |
| 10 Mar 2007 | How to Run a Project Smoothly and Effectively? - Series 1 Project Management | Alex LEUNG |
| 30 Mar 2007 | Technical Seminar on an Engineering Analysis of Truss-out Metal Bracket Bamboo Scaffoldings | CHANG Chihchen Jointly organised with HKARMS, IOSH (HK) & SSC |
| 12-13 Apr 2007 | Noise Symposium/Short Course in 2007 | Greg WATTS Jointly organised with HKIOA & PolyU |
| 18 Apr 2007 | Automatic Passenger and Vehicle Control System | Otto POON Jointly organised with IMechE |
| 3 May 2007 | Annual General Meeting | - |
| Jun 2007 | Dragon Boat Practicing and Competition | - |

Nuclear Division

| Activities/Meetings | | |
|---------------------|---|---|
| Date | Title | Speaker(s)/Remarks |
| 21 Oct 2006 | Technical Visit to Air Traffic Control Complex at Hong Kong International Airport, Chek Lap Kok | Jointly organised with SSC |
| 28 Oct 2006 | Technical Seminar on Enterprise Risk Management | Jointly organised with HKARMS, IOSH (HK), MC Division & SSC |
| 18 Nov 2006 | Technical Visit to Guangdong Nuclear Power Base | - |
| 9 Dec 2006 | Technical Visit to Guangdong Daya Bay Nuclear Power Station | - |
| 15 Dec 2006 | Seminar on Health Risk Management in Shell Hong Kong | Desmond CHOW Jointly organised with HKARMS & SSC |
| 6 Jan 2007 | Technical Visit to MTRC Operations Control Centre at Tsing Yi | - |
| 8 Jan 2007 | Seminar on Deep Geological Disposal of High-level Nuclear Waste | Hywel THOMAS Jointly organised with AMC |
| 26 Apr 2007 | Forum on "Development of Nuclear Technology and Establishment of HKIE Nuclear Division" | Roger LAI T P LEUNG TONG Kin Wah |

Safety Specialist Committee

| Activities/Meetings | | |
|---------------------|--|---|
| Date | Title | Speaker(s)/Remarks |
| Jun 2006-Jun 2007 | Writing and Practical Competitions on Utility Protection | - |
| | Seminar on Protection of Underground Facilities and Safety Digging-slogan, Drawing, Creative Writing and Practical Competition | Jointly organised with HKAAS, HKIUS & UTI |
| 15 Jul 2006 | Safety Related Student Projects Competition | - |

| Date | Title | Speaker(s)/Remarks |
|----------------|---|--|
| 30 Sep 2006 | Technical Visit to Langham Place | Jointly organised with BSOMES, IVE (Morrison Hill) & CA Division |
| 14 Oct 2006 | Seminar on Utility Safety - How to Understand Our Underground World Practice of Laying Water Mains and How They Are Damaged | Vincent HO Damien KU WONG King Jointly organised with HKIUS & UTI |
| 20 Oct 2006 | OSH Seminar on Rehabilitation Schemes for Engineers and Workers | Trevor SUN Tina TANG Jointly organised with AMC |
| 21 Oct 2006 | Technical Visit to Air Traffic Control Complex at Hong Kong International Airport, Chek Lap Kok | Jointly organised with NE Division |
| 28 Oct 2006 | Technical Seminar on Enterprise Risk Management | Jointly organised with HKARMS, IOSH (HK) & MC Division & NE Division |
| 11-14 Nov 2006 | Technical Visit to Beijing, State Administration of Work Safety (中華人民共和國國家安全生產監督管理總局) and Ministry of Construction (中華人民共和國建設部), and Safety and Health Associations | H S KWONG WONG King Supported by HKISA, HKOSHA, IOSH(HK), CISA, HKARMS and Safety Committee of HKIUS |
| 17 Nov 2006 | OSH Seminar on Benchmarking of Safety Culture in Hong Kong | P KYU Jointly organised with HKIUS, SRSO & AMC |
| 24 Nov 2006 | Annual Dinner 2006 | - |
| 25 Nov 2006 | Forum on Professionalism for Professionals (1) | Virginia CHOI William KO Gary SOO WONG King Jointly organised with HKAAS, HKIUS, IC-PolyU, IOSH (HK), SRSO, UTI, AMC & YMC |
| | Technical Visit to KMB Bus Depot | Jointly organised with MC Division |
| 9 Dec 2006 | Forum on Professionalism for Professionals (2) | Vincent HO Damien KU Jointly organised with HKIUS, HKAAS & UTI |
| 15 Dec 2006 | Seminar on Health Risk Management in Shell Hong Kong | Desmond CHOW Jointly organised with HKARMS & NE Division |
| 16 Dec 2006 | Seminar: Safety Series (1) - Safety Ordinances/Regulations and Safety at Works | C S LAM Wilson LIN Richard TSE Scorpio WONG Jointly organised with YMC |
| 18 Dec 2006 | OSH Seminar on Crisis Management | Andes LAM Michael LEUNG Jointly organised with SRSO & AMC |
| 10 Jan 2007 | Seminar on Safety Improvement on Utilities by New Technology | Peter TSE Jointly organised with HKAAS, HKIUS & UTI |
| 27 Jan 2007 | Seminar: Safety Series (2) - Risk Management and Safety Management | Ryan LAM WONG King Jointly organised with CPDC & YMC |

LIST OF ACTIVITIES OF DIVISIONS AND OTHER COMMITTEES

2006/2007

| Date | Title | Speaker(s)/Remarks |
|-------------|--|--|
| 29 Mar 2007 | Technical Seminar on Reducing Pipe Burst and Improving Safety by Condition Assessment of Pipelines | Philip FERGUSON Jointly organised with HKAAS, HKIUS, IVE (Haking Wong), UTI & AMC |
| 30 Mar 2007 | Technical Seminar on the Practice of 5S and the Case Studies | Louis LOCK Ringo WONG Jeffrey YUNG Jointly organised with HKIUS, SOEHK, CA Division & SSC |
| | Technical Seminar on An Engineering Analysis of Truss-out Metal Bracket Bamboo Scaffoldings | CHANG Chihchen Jointly organised with HKARMS, IOSH(HK) & MC Division |
| 13 Apr 2007 | Technical Seminar – Safety Decision | Vincent HO |

Structural Division

| Activities/Meetings | | |
|---------------------|--|--|
| Date | Title | Speaker(s)/Remarks |
| 7 Jul 2006 | Meeting on Serviceability and Strength of Normal and High Strength Concrete Structures | Y C LOO Jointly organised with HKU |
| 15 Jul 2006 | Seminar on Structures in Fire – The Value of Full Scale Cardington Fire Tests to the Structural Engineers and the Use of Finite Element Analyses in Structural Fire Design | KY MA Jointly organised with HKISC, IFireE (HK Branch) & BD Division |
| 23 Aug 2006 | Technical Seminar on Large-span Structures | Francis TONG Jointly organised with ArchSD of HKSAR Government, BD Division & YMC |
| 26 Aug 2006 | Technical Visit to Hong Kong Museum of Coastal Defence and Ma On Shan Sports Centre | KT LEUNG C C CHOY Jointly organised with ArchSD of HKSAR Government, BD Division & YMC |
| 29 Aug 2006 | Seminar on Integration of Structural Engineering into Fire Engineering Design | S M LEUNG Jointly organised with HKISC, IFireE (HK Branch) & BD Division |
| 14 Sep 2006 | Technical Meeting on "The Cambridge House" | Eric CHAN Y K CHENG S KITIPORNCHAI |
| 20 Oct 2006 | Technical Meeting on Grandstands and Design for Dynamic Crowd Loading | Francis AU Eric CHAN Y K CHENG |
| 25 Oct 2006 | Technical Meeting on Technical Guidelines on Bamboo Scaffolds | Joseph CHAN |
| 10 Nov 2006 | Seminar on Passive Fire Protection Systems VS Active Fire Protection Systems – Which One is Better | Various speakers Jointly organised with HKISC & BD Division |

| Date | Title | Speaker(s)/Remarks |
|----------------------|---|---|
| 24 Nov 2006 | Joint Conference on Urban Survival | ST CHAN Organised by HKIA, HKIS & BD Division & co-organised by HKIP |
| 19 Dec 2006 | Technical Meeting on Three Pacific Place Hong Kong | Gordon NG |
| 6 & 20 Jan 2007 | Technical Visit to Redevelopment of Kwai Chung Flatted Factory | Martin CHEUNG S C LAM Conrad WONG Jointly organised with BD Division & YMC |
| 15 Jan 2007 | Technical Meeting on the Choi Hung Park & Ride Development No 8 Clear Water Bay Road | David LEE HY LEE |
| 16 Jan 2007 | Presidential Address "The Value of the Institution – A New Prospective" | David HARVEY |
| 14 Feb 2007 | Technical Meeting on Hong Kong MTR – A Success Story | S K LAI |
| 24 Feb & 10 Mar 2007 | Technical Visit to Motion Simulator Laboratory in HKUST | - |
| 2-3 Mar 2007 | Technical Visit to Fire/Curtain Wall Testing Laboratories and Earthquake Engineering Test Centre in Guangdong, China | Francis TONG Jointly organised with FGHK, IFireE (HK Branch), HKISC & BD Division |
| 3 Mar 2007 | Technical Seminar on Examination Technique for the IstructE Chartered Membership Examination | Professional Structural Engineers Jointly organised with YMC |
| 26 Mar 2007 | Technical Meeting on Standard Fire Tests for Building Structures | Jointly organised with IFireE (HK Branch), HKISC & BD Division |
| 28 Mar 2007 | Technical Meeting on Case Study for Tension Fabric Steel Structure of Amphitheatre Located at Hong Kong Science Park Phase II | Adam CHOY Alex LAI |
| | Seminar on Standard Fire Tests for Building Structures | S W YUEN Jointly organised with HKISC, IFireE (HK Branch) & BD Division |
| 10 May 2007 | Preliminary Discussion on Fire Safety Aspects of Super Tall Buildings | W K CHOW Jointly organised with IFireE (HK Branch) & BD Division |
| 16 May 2007 | Annual Seminar on Conservation of Heritage Buildings | - |
| 13-15 Jun 2007 | Materials Science and Technology in Engineering Conference – Hong Kong Engineering Materials | Linda FAN Jointly organised with HKPC, BD Division, CV Division, GE Division & MT Division |
| 20 Jun 2007 | Technical Meeting on Thunderstorm Wind in Hong Kong | Edmond CHOI HY MOK Jointly organised with PolyU |

Young Members Committee

| Activities/Meetings | | |
|---------------------|--|--|
| Date | Title | Speaker(s)/Remarks |
| 2 Jul 2006 | Helpers Recruitment - Introduction of Engineering Structures to Secondary School Students | Jointly organised with Graduates and Students Association, Hong Kong Association & Institution of Civil Engineers |
| | Boat Trip Tour to Engineering Infrastructures in HK - Introduction of Engineering Achievement to 200 Secondary School Students | - |
| 6 Jul 2006 | Seminar on Enterprise Risk Management | Ivan LAI Jointly organised with EL Division |
| 8 Aug 2006 | Promotion Talk to HKU Engineering Society | - |
| 23 Aug 2006 | Seminar on Large-span Structures | Jointly organised with ArchSD of HKSAR Government, BD Division & ST Division |
| 26 Aug 2006 | Technical Visit to Hong Kong Museum of Coastal Defence and Ma On Shan Sports Centre | Jointly organised with ArchSD of HKSAR Government, BD Division & ST Division |
| 13 Sep 2006 | Workshop on Character Profile | Steven YEUNG |
| 23 Sep 2006 | Young or Ready Series (1) - Technical Seminar on Essay Writing and Interviewing Skills for Professional Assessment in Civil Discipline | Martin CHEUNG Tim IP Eva MAK Jointly organised with CV Division & CPDC |
| 27 Sep 2006 | EMSD Visit | - |
| 29 Sep 2006 | Introductory Workshop on the Art of Cocktail | Peter TIN |
| 30 Sep 2006 | Technical Visit to Wader Engineering Co Ltd - Hot-dip Galvanising Process | - |
| 3 Oct 2006 | Young or Ready Series (2) - Technical Seminar on Presentation and Interviewing Skills for Professional Assessment in Civil Discipline | David LAU Jointly organised with CV Division & CPDC |
| 5 Oct 2006 | Technical Seminar on Digital Terrestrial Television Broadcasting Development in Hong Kong | Peter CHU Jointly organised with EN Division |
| 7 Oct 2006 | Joint Institutions Sunset Party | - |
| 14 Oct 2006 | Technical Visit to CLP Power Quality Center | - |
| 15 Oct 2006 | Challenging 12 Hrs | - |
| 21 Oct 2006 | Seminar on How Engineers Can Contribute to Community Services | Denny CHEUNG SZE Lai Shan Jointly organised with CPDC |
| 25 Oct 2006 | Promotion Talk to HKUST University & Mentorship Programme | - |
| 27 Oct 2006 | Seminar on How to be an Outstanding Engineer/Engineering Manager | Peter K K CHAN Jointly organised with IEEE Engineering Management Chapter & Supported by Department of Logistics of PolyU & IEEE GOLD |
| | Introductory Workshop on the Art of Cocktail - Workshop B | - |

| Date | Title | Speaker(s)/Remarks |
|-----------------|---|---|
| 3 Nov 2006 | 零距離魔術學堂 - Class A | - |
| | Membership Drive Talk at IVE (Morrison Hill) | Jointly organised with AMC |
| 7 Nov 2006 | Introduction to Aviation in Hong Kong Part I - Seminar on Aviation | Cren KWOK Jointly organised with CPDC |
| 9 Nov 2006 | 零距離魔術學堂 - Class B | - |
| 11 Nov 2006 | Introduction to Aviation in Hong Kong Part II - Visit to Shek Kong Air Base | Jointly organised with CPDC |
| | 中區古今建築漫遊 | - |
| | 高爾夫球及燒烤同樂日 | Jointly organised with EN Division |
| 18 Nov 2006 | Technical Talk & Visit to Dongguan Keystone Electric Wire & Cable Co Ltd | - |
| 25 Nov 2006 | Forum on Professionalism for Professionals (1) | Virginia CHOI William KO Gary SOO WONG King Jointly organised with HKAAS, HKIUS, IC-PolyU, IOSH-HK, SRSO, UTI, AMC & SSC |
| | Technical Seminar on the Overview of General Conditions of Contract for Civil Engineering Works | David Y K LEUNG |
| 1 Dec 2006 | Technical Seminar on Environmental Friendly Design of Sham Mong Road Substation | Michael FUNG |
| 4 Dec 2006 | 人材繼承計劃講座 | 何靜思 Jointly organised with EN Division & IT Division |
| 5 Dec 2006 | Seminar on How To Make Waste Management more Sustainable | Barry KONG Jointly organised with AMC & EV Division |
| 7 Dec 2006 | YMC Promotion Talk to University (HKUST - Mentorship Programme) | - |
| 9-10 Dec 2006 | YMC Exchange Trip 2006 - Exploring the Engineering Industry in Macau & Football Match | - |
| 15 Dec 2006 | Christmas Cake Making Class | - |
| 16 Dec 2006 | Seminar: Safety Series (1) - Safety Ordinance/Regulations and Safety at Works | C S LAM Wilson LIN Richard TSE Scorpio WONG Jointly organised with SSC |
| | Hello, Young Professionals Series: Christmas Party | - |
| 6 & 20 Jan 2007 | Technical Visit to Kwai Chung Flatted Factory | Martin CHEUNG S C LAM Conrad WONG Jointly organised with BD Division & ST Division |
| 13 Jan 2007 | Technical Visit to HAECO | - |
| | One-day Seminar on Contract Management, Alternative Dispute Resolution and Professional Indemnity in Construction | Michael C CHARITON CHEUNG Tat Tong John MOLLOY Samuel NGO Gerry TUCKET Jointly organised with CIARB-YMG, CIBSE-YMG, HKIS-JO, ICE-G&S & Law Society-YSG |

LIST OF ACTIVITIES OF DIVISIONS AND OTHER COMMITTEES

2006/2007

| Date | Title | Speaker(s)/Remarks |
|----------------|---|--|
| 20 Jan 2007 | YMC Helpers Union and Welcome Day | - |
| | Technical Visit to Kwai Chung Flatted Factory (Repeated Visit) | - |
| 25 Jan 2007 | 工程師如何面對都市流行病講座 - 中醫對敏感症的預防與治療 | 馮榮昌 Jointly organised with AMC, EN Division & IT Division |
| 26 Jan 2007 | OSH Seminar on Enhancement in Building Maintenance Services Through Robotics and Automation Development | S K TSO Jointly organised with AMC & BD Division |
| 27 Jan 2007 | Seminar: Safety Series (2): Risk Management and Safety Management | Ryan LAM WONG King Jointly organised with CPDC & SSC |
| 28 Jan 2007 | Technical Visit: Booth Display at Green Carnival 2007 | - |
| | Technical Supporting Organisation for Hovercraft Design Competition in Green Carnival 2007 | - |
| 30 Jan 2007 | Seminar on Mainland Opportunities and Working Tactics for Young Engineers | Chetan YEUNG |
| 3 Feb 2007 | 野外戰爭活動 | - |
| | Technical Visit to KMB Depot | - |
| 4 Feb 2007 | Get to Know Your Home Series - The Story of Hong Kong | - |
| 10 Feb 2007 | Technical Visit to HEC Lamma Wind Power System | - |
| 10-11 Feb 2007 | From Good to Great Series - Intelligence Enhancement Camp | - |
| 3 Mar 2007 | Technical Seminar on Examination Technique for the IStructE Chartered Membership Examination | Professional Structural Engineers Jointly organised with ST Division |
| 3-4 Mar 2007 | Youth Leadership Training Camp | - |
| 5 Mar 2007 | Seminar on Tree Preservation and Construction | Kathy NG |
| 7 Mar 2007 | Technical Visit to Wind Turbine | - |
| 9 Mar 2007 | Technical Seminar on Application of Remote Sensing to Natural Terrain Landslide Studies | Sam NG Jointly organised with AMC, CV Division, GE Division & IT Division |
| 10 Mar 2007 | Technical Visit to IT Bridge - To Understand the Need of Deaf | - |
| 16 Mar 2007 | Seminar on Professional Appearance for Engineers - Part I: Image Building Workshop | Desmond CHAN |
| 18 Mar 2007 | CITA Sport and Fun Day | - |
| 20 Mar 2007 | Workplace in Harmony: Enhancing your Own Emotional Quotient | Elizabeth QUAT Jointly organised with CPDC |
| 21 Mar 2007 | 中醫養生之道 - 貴在有道 | 張群湘 Jointly organised with AMC, EN Division & IT Division |

| Date | Title | Speaker(s)/Remarks |
|-------------------|---|--|
| 22 Mar 2007 | Seminar on Professional Appearance for Engineers - Part II: Table Manners | Sally GRIFFITHS |
| | | Jointly organised with CPDC |
| 23 Mar 2007 | Seminar on Infrastructure Planning, Civic Participation and the Changing Role of Engineers | Albert LAI Jointly organised with Dept of Electrical Engineering of PolyU & EL Division |
| 28 Mar 2007 | CAI Symposium 2007 on Intelligent Facility Management and Intelligent Transport in Celebration of the 20th Anniversary of the CA Division | Various speakers Jointly organised with CA Division |
| 31 Mar-7 Apr 2007 | Education Development Programme - Working Group to Yunnan China | - |
| 15 Apr 2007 | Technical Visit: Hong Kong - Shenzhen Western Corridor (Hong Kong Section) Walk for Millions | - |
| 2 May 2007 | Workshop on Effective Public Speaking and Communication Skills: How To Become a Successful Master of Ceremony | - |
| 4 May 2007 | Seminar on Biometrics: Technology, Applications and Privacy | Various speakers |
| 5 May 2007 | Technical Seminar/Forum on the General Conditions of Contract for Civil Engineering Works | David LEUNG |
| 9 May 2007 | Seminar on Proactive Mindset | Alex CHEUNG |
| 12 May 2007 | Communication Skill - Get Rid of Chinglish | - |
| 19 May 2007 | Outing with Po Leung Kuk Children - Wetland Park the Engineering Achievement | - |
| 23 May 2007 | Becoming a First-class Leader: Enhancing Group Dynamics | Alex CHEUNG |
| 31 May 2007 | 香港海洋生態講座 | 生態教育人員 |
| 1 Jun 2007 | From Good to Great Series: Good Time Management: How To Reduce your Long Working Hours | Elizabeth P QUAT |
| 2 Jun 2007 | Field Trip to Hoi Ha Wan Marine Park | - |
| 4 Jun 2007 | Review of Waste Disposal After the Implementation of Construction Waste Disposal Charging Scheme (CWDCS) | Winston FONG |
| 8 Jun 2007 | YMC Annual General Meeting 06/07 | - |
| | YMC Annual Seminar 06/07 - From High Speed Growth to Quality Development and Beyond - The Future Role of the Engineering Profession | MAK Choi Kwong |
| 13 Jun 2007 | Young or Ready - Technical Seminar on Report Preparation for Professional Assessment | David LAU Jointly organised with CV Division |

Membership of Divisions/Committees

(as at 21 June 2007)

| Division/Committee | | Membership |
|--|-------|------------|
| Associate Members Committee | (AMC) | 1713 |
| Biomedical Division | (BM) | 364 |
| Building Division | (BD) | 2241 |
| Building Services Division | (BS) | 4824 |
| Civil Division | (CV) | 8071 |
| Control, Automation & Instrumentation Division | (CA) | 1576 |
| Electrical Division | (EL) | 3338 |
| Electronics Division | (EN) | 1611 |
| Environmental Division | (EV) | 4539 |
| Gas & Energy Division | (EG) | 1046 |
| Geotechnical Division | (GE) | 4253 |
| Information Technology Division | (IT) | 3057 |
| Manufacturing & Industrial Division | (MI) | 990 |
| Materials Division | (MT) | 645 |
| Mechanical, Marine, Naval Architecture & Chemical Division | (MC) | 2912 |
| Nuclear Division | (NE) | 245 |
| Safety Specialist Committee | (SSC) | 3256 |
| Structural Division | (ST) | 5429 |
| Young Members Committee | (YMC) | 4254 |

