



# THE HONG KONG INSTITUTION OF ENGINEERS YOUNG MEMBERS COMMITTEE

#### 24th Annual General Meeting

Date: 5 June 2009 (Friday) Time: 6:00pm to 7:00pm

Venue: Assembly Hall, 4/F YMCA, 41 Salisbury Road, Tsim Sha Tsui

#### **Agenda**

- 1. To receive and confirm the Minutes of the 23<sup>rd</sup> Annual General Meeting
- 2. To receive and adopt the Annual Report of the YMC for Session 2008/2009
- 3. To receive and adopt the Financial Statement of the YMC for Session 2008/2009
- 4. To elect the Chairman and Committee Members of the YMC for Session 2009/2010
- 5. Any Other Business



# THE HONG KONG INSTITUTION OF ENGINEERS YOUNG MEMBERS COMMITTEE

# Minutes of the 23rd Annual General Meeting for Session 2007/2008

Date : 6 June 2008 (Friday)
Time : 6:35pm to 7:05pm

Venue : Assembly Hall, 4/F YMCA, 41 Salisbury Road, Tsim Sha Tsui

Present: More than 60 members attended

The Chairman welcomed all participants to the Twenty-third Annual General Meeting of the Young Members Committee (YMC).

1. The minutes of the Twenty-second Annual General Meeting was confirmed and endorsed.

<u>Proposer:</u> Ir Carl LI <u>Seconder:</u> Ir Trevor TANG

2. The Chairman delivered the Annual Report for Session 2007/2008, which was subsequently endorsed.

Proposer: Ir Mandy LEUNG Seconder: Ir Carrie LEUNG

 The Treasurer presented the Financial Report for Session 2007/2008, which was subsequently endorsed.

Proposer: Mr Ken CHAN Seconder: Ms Iman LAI

4. Ir Crystal HO was nominated by the Committee to be the Chairman for Session 2008/2009 and was subsequently elected without objection.

<u>Proposer:</u> Ir Toni ZEN <u>Seconder:</u> Ms Cynthia LAW

5. The following members were nominated in the election of Committee Members for Session 2008/2009.

Name Discipline Organisation
Mr Ryan CHAK Hok-leung Civil Atkins China Ltd.

(Proposer : Ms Arlene LO Seconder : Mr Leo CHAN)

Mr Ivan CHAN Hoi-hei Civil Atkins China Ltd.

(Proposer: Ms Arlene LO Seconder: Mr Leo CHAN)

Mr Ken CHAN Tsz-kin Electrical CLP Power Hong Kong Limited

(Proposer : Ms Sally LEUNG Seconder : Ir Crystal HO)

Mr Regis CHEE Lap-gee Geotechnical Atkins China Ltd.

(Naminated by Committee)

(Proposer : Ms Arlene LO Seconder : Mr Leo CHAN)

Ms Emily HUNG Wai-shan Environmental Mott Connell Ltd.

(Proposer : Mr Leo CHAN Seconder : Ir Victor LEE)

Ms Iman LAI Wai-man Civil Highways Department (Nominated by Committee) HKSARG

(Proposer : Ms Sally LEUNG Seconder : Mr Leo CHAN)

Ir Mandy LEUNG Man-yee Electrical CLP Power Hong Kong Limited

(Proposer : Ir Crystal HO Seconder : Ms Sally LEUNG)

Mr Ernest TSANG Kin-wai Building Services City University of Hong Kong

(Nominated by Committee)

(Proposer : Ms Sally LEUNG Seconder : Ir Crystal HO)

Mr Henry WONG Hin-cheong Civil MTR Corporation Limited

(Proposer : Ir Crystal HO Seconder : Ms Arlene LO)

Total No. of Nomination: 9

No. of Vacancy of Committee Members for Session 2008/2009: 8

Scrutineer for the vote counting of Committee Members was:

Ir C F LAM, Past Chairman of YMC

As Mr Henry WONG withdrew from the election, the total number of nomination was equal to the total number of vacancy that the following candidates were subsequently endorsed to be Committee Members of the Young Members Committee for Session 2008/2009:

- Mr Ryan CHAK Hok-leung
- Mr Ken CHAN Tsz-kin
- Ms Emily HUNG Wai-shan
- Ir Mandy LEUNG Man-yee
- Mr Ivan CHAN Hoi-hei
- Mr Regis CHEE Lap-gee
- Ms Iman LAI Wai-man
- Mr Ernest TSANG Kin-wai

#### A.O.B

The Chairman expressed sincere gratitude to all committee members for their support and contribution in the session.

Ir Crystal HO proposed a vote of thanks for the outgoing Chairman, Ms Sally LEUNG, for her leadership in the session.

There being no other business, the meeting adjourned at 7:05 p.m.

Recorded by:

Arlene LO Wai-ling

Honorary Secretary (2008/2009)

The HKIE-YMC

23<sup>rd</sup> AGM

6 June 2008



#### **Annual Report for Session 2008/2009**

#### Introduction

The YMC is responsible for the promulgation of activities of a technical and social nature for young members. It provides an environment for young engineers to become the pillars of the engineering profession as well as leaders in the society. Currently YMC has about 4,100 Registered Young Members (RYM) from all 18 engineering disciplines, making it one of the largest groups within the HKIE by membership.

With the indispensable effort and support of the Past Chairmen and Committee members, YMC is now not just wisely recognised by the HKIE, but also the co-organiser other professional organisations in the society that first thought of.

Through the leadership of committee members, co-obted members and event coordinators, in this session YMC continued to organise activities in twelve areas, including student promotion, graduate promotion, technical seminar, technical visit, non-technical programme, community services, sports & recreation, public relations, publicity, webmaster and social, culture & art. In particular, YMC focused on the following aspects:

- Enhancing members' professional knowledge We organised over 100 events in this session of which over 30 of them were technical seminars and visits. We broadened members' knowledge horizon by bringing different professionals to present at quality technical events. We took the lead to co-organise the One-day Seminar on Contract Management with five other young groups of professional organisation in the construction industry including engineers, surveyors, lawyers and arbitrators.
- Encouraging international exposure

  We increased members' exposure in the international arena by organising technical event and hosting young engineers from overseas. With funding support by the PSDAS, we co-organised with the Geotechnical Division, the Chinese University of Hong Kong and the Association of Geoconservation, an Asia-Pacific Seminar on Geological Conservation and Sustainable Development 2008 and had invited four international speakers to share with us their views on the topic. Moreover, we organised a Delegation to Dubai and sent delegates to take part in the World Engineers' Convention 2008 in Brazil and Conference of ASEAN Federation of Engineering Organisation in Thailand. Apart from these, we kept hosting various young engineering organisations from overseas when they visited to Hong Kong.

- Developing close connection with engineering students With the support from the Council and assistance from the Secretariat, YMC took an active role to assist HKIE in establishing the Student Chapters at the Chinese University of Hong Kong, City University of Hong Kong and IVE Tsing Yi and would guide them throughout the next session. We also held membership and career talks as well as visits for engineering students so as to provide them with an opportunity of experiential learning.
- Encouraging participation in community services using professional knowledge
  We organised community services to help people in need by using the professional knowledge of
  young engineers. We took part in working group of Education Development Programme in China
  organised by Sowers Action. We also took an active role to help the Sichuan reconstruction of
  work. In these services, young members used their engineering expertise to serve the
  community as well as the compatriots in Sichuan.

# Working Group Report Students Promotion Group (SPG)

By Coordinators - Ms Swing LAM Sze-wing and Mr Ernest TSANG Kin-wai

Engineering students are important assets of the HKIE and Students Promotion Group (SPG) is responsible to cater for the need of student members. In this session, six talks were organised in which three were membership talks to promote the HKIE to engineering freshmen and three were career talks for engineering students of different disciplines. The coverage of career talks extended to focus on how to help students to equip themselves to tackle challenges in their future career. This approach received good responses from



students, practicing engineers and academic staff. Apart from it, we organised three site visits so as to provide engineering students with an opportunity of experiential learning. A Competence, Confidence and Communication Enhancement Training Camp which was jointly organised with Continuing Professional Development Committee (CPDC) and three HKIE Student Chapters, was also held in January 2009. In the Training Camp, students had the chance to identify their weakness and to improve communication skill. It is strongly believed that these activities could broaden student's horizons, improve the linkage between YMC and student and enhance their self-belonging to the HKIE.

We would like to take this opportunity to express our sincere thanks to CPDC, Building Division, Building Services Division, Control and Control, Automation & Instrumentation Division, Electronics Division, Information Technology Division, Joint Structural Division and the three student chapters for their kind supports to our events. Last but not least, we would like to thank our helpers for their outstanding contributions.

#### **Graduates Promotion Group (GPG)**

#### By Coordinator - Ir Carrie LEUNG Kar-yee

In this session Graduate Promotion Group (GPG) organized a series of seminars aiming at providing engineering graduates with useful information and advices such that they could familiarize themselves with different training routes and well prepare for the professional assessment.

"Young or Ready Series", the long hosted professional assessment series organised by GPG continued in this session. Four seminars were jointly organized with Joint Structural Division, Environmental Division, Electrical Division and Civil Division over the period from November 2008 to June 2009. Each seminar attracted respective group of graduate members who either are undergoing Scheme 'A' Training or has been working in the industry for years aiming to achieve professional recognition from the HKIE. GPG obtained



support from experienced assessors and discipline representatives from divisions and the "Young or Ready Series" was well received. Participants were able to understand the available routes to be the Corporate member of the HKIE and get the knowledge on how they would be assessed in their professional interview, both resolving two of the most common questions – "How to become a professional engineer?" and "Am I having the right training focus?".

We would like to express our sincere gratitude to CPDC and co-organisers for their contributions and supports. Special thanks have to be given to our helpers for their effort throughout the session. Finally, we would like to thank young members for their continuous support which is important to continue our growth and mark the success of the GPG.

#### **Seminars Group (SG)**

#### By Coordinators - Ir Mandy LEUNG Man-yee and Mr TSE Sai-chung

The aim of Seminars Group (SG) is to organise seminar of a multi-disciplinary in nature, with a main focus on technical subject to young members. This session eleven technical seminars were organised.

To enhance the technical knowledge of young members, SG organised seminar on topic such as "The Practice of Reinforced Soil Design and Construction in Malaysia". To help young members to understand challenges and opportunities for career development, "Seminar on challenges facing young engineers in the 21st century" was held. Topics on safety such as "International Conference on Management & Safety (ICUMAS)" and "Occupational \$afety and Health in Hong Kong" were held in order to raise the



safety awareness of young members. Moreover, to facilitate young members' understanding on dispute issues in construction industry and best practices in construction management, seminars including "Use of Mediation in Construction Industry", "Recent Updates on Alternative Dispute Resolution" and "Value Management in Construction" were organized. SG also organised a joint seminar with Institution of Civil Engineer (Hong Kong Branch) - Graduates & Students (ICE(G&S)) to share their learning from Japan on implementation of green technology to develop distinct.

We would like to thank SG's helpers for their effort throughout this session. Last but not least, we would like to express our sincere thanks to CPDC and other co-organisers including CIArb, HKIS, ICE (G&S), HKIVM, HKGES and IOSH(HK).

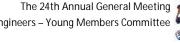
#### **Visits Group (VG)**

#### By Coordinators – Mr Ivan CHAN Hoi-hei and Ms Annie CHAN On-yi



It was a very successful session for the Visit Group (VG). Over 20 visits which contained interesting engineering features were organised. The main theme of this session VG was "Technology, Engineering and Live" aiming to enhance young members' appreciation of their engineering contribution to the society and the daily live.

For instance, we organised a visit to Hong Kong University



where an innovative reservoir is being constructed within a tunnel. The storage of the reservoir would maintain the water supply in the western district of Hong Kong Island. Technical visits to Sha Tin Water Treatment Works and Stonecutters Island Sewage Treatment Works also enhanced young members' knowledge on the treatment of portable water and wastewater. In order to enhance members' awareness of environmental issues, technical visits to EMSD headquarters as well as Former Kai Tak Airport were held. We also organized visits to Hong Kong Productivity Council and Hong Kong Observatory to enrich members' knowledge of electronics field. Transportation is essential for urban development. Technical visits to Stonecutter Bridge and HEACO factory were arranged so as to let our members appreciate the importance of engineering in this aspect.

It was a successful session but it could never be made by the VG alone. We would like to take this opportunity to thank all partners throughout the session. Last but not least, we would like to express our sincere gratitude to every helpers of this group who actively contributed to this successful session.

# Non-technical Program Group (NPG)

By Coordinator – Ms Cynthia LAW Wai-sze

Throughout this year, Non-technical Programme (NPG) organized/ jointly organized several activities to young members. Our main focus was the "Life Management Series". The aims of this series were to assist young members to develop their abilities not just in the technical skills but also their life management development skill and to help them to be an all round engineer against the competitive world.



This series included talk on developing professional appearance, talk on financial planning under the current financial crisis and outing to discover the astronomy of the universe and meanwhile to understand the light pollution in Hong Kong. These activities included hard and soft skills to assist young member in exploring their visions and potentials. All activities were held successfully and NPG ran smoothly with assistance from helpers. NPG would like to express special thanks to all of them.

It was our honour to have the opportunity to organise non-technical activities to our members. We will keep our passion for organising more valuable activities in future.

#### **Community Services Group (CSG)**

#### By Coordinator - Mr Regis CHEE Lap-gee



To live out the motto on "Caring Young Engineer in Action", the Community Services Group (CSG) continued to bring together young members to participate in different community services.

Similar to previous years' joint force with Sowers Action (SA), we participated in the Challenging 12 Hours 2008 which a total of 38 young members teamed up with Ir PK LEE and Ir Gary KO for the 42km and 10km challenge. Also, a joint-SA seminar on "You can help too – Seminar on how

young engineers can contribute to the community" was organized to provide young members with a down-to-earth idea of how they could offer an engineering helping hand for the education improvement of Mainland children. Moreover, various recruited young members had taken part in the SA Working Group visit to different provinces in the Mainland for the inspection of structurally unsound schools. Apart from the joint-SA activities, CSG had also jointly organized a series of four seminars with HKU and Medecins Sans Frontieres (MSF) on "Advanced Engineering Application in Emergency Relief Mission" to let young members obtain an actual picture of the "technical support" required by different international emergency relief missions. CSG also dedicated love and care towards children by holding a game booth for Ronald McDonald's Open House event as well as carrying out the "My Engineering Brother and Sister" with The Boys' and Girls' Clubs Association of Hong Kong.

Yet none of the above activities could be successfully held without the contribution of the CSG helpers, so may we take this opportunity to convey our most sincere thanks to all of them. There is no doubt that CSG will continue to show love and care in action towards the needs in the society.

#### **Sports & Recreation Group (SRG)**

#### By Coordinator - Mr Ryan CHAK Hok-leung

In this session the Sports and Recreation Group (SRG) organized several activities to promote members' interest in their awareness of health and sport.



We organized "Eco-Tour" and "Leadership and Team Building Challenge - War Game Training Workshop" so as to raise members' awareness of our environment and to help members to develop their personal skills. In addition, an event "Hiking Tour" was organized to promote enjoyment of our nature. Moreover, we also co-organized "International Coastal Cleanup 2008" and "Green Carnival 2009" with Green Council. In the former activity, participants were required to sort the waste and identify the pattern of pollution during

cleanup. Results were then taken to analyse for study and education purpose. Same as past years, we provided technical support to the open competition running in parallel with the "Green Carnival 2009", namely "Mouse Trap Car Competition". Apart from technical support, YMC designed and operated a game booth which was both fun and educational for participants of all ages. Throughout the game, participants could gain better understanding about environmental protection.

The SRG had a fruitful session and the success was attributed to the dedication of all helpers. We would like to take this opportunity to thank all helpers for their contributions. SRG will continue to organize various events for our members.

# Social, Culture and Arts Group (SCAG)

By Coordinator - Ir Victor LEE Kwok-shing



With an aim to enhance members' interest in cultural activity and to promote fellowship among members, the Social, Culture and Arts Group (SCAG) organized various activities in this session.

With the support of CPDC, a local cultural heritage trip to Lok Ma Chau and Yuen Long was held on 29 March 2009, which provided an opportunity for young members to understand our



heritage and the importance of preserving our present attainment. Feng Shui is an ancient Chinese system of aesthetics believed to utilize the laws of both astronomy and geography to help one improve life. A seminar on "Feng Shui and its application to civil structure" was arranged to introduce the trend of civil structures and landscapes being shaped and constructed with the concept of Feng Shui.

SCAG also organized other interesting cultural events such as moon cake class and cocktail workshop. Our members had the chance to make the moon cake by their own and get to know how to make a nice cocktail for their friends. These activities which involved Chinese culture and western culture, greatly demonstrated the diversity of activity organised by the YMC.

We would like to take this opportunity to thank all helpers for their contributions throughout the session and thank CPDC for their support. Also, the continuous support from young members to participate in our events is most important to keep us growth.

#### Public Relations Group (PRG)

By Coordinator – Ir Iman LAI Wai-man

Established to promote young members and the image of young engineers through interaction with various organizations, the Public Relations Group (PRG) hosted overseas engineers and organized joint societies' activities in this session.

On 23 August 2008, the HKIE YMC and ICE(G&S)

hosted a group of young engineers from the Young Engineers Committee of the Institution of Professional Engineers Japan. The main theme of their visit was to share the engineering aspects and cultures between young engineers of Japan and Hong Kong. Delegates enjoyed the technical visit to the International Commerce Centre, sightseeing and presentation at dinner and all engineers gained fruitful experience through this interactive exchange.

Apart from this, we gathered with nine other professional organisations to jointly organise a Christmas party including games and dancing on 13 December 2008. This event served to celebrate Christmas and as a platform for meeting different professionals from other organizations to expand the network. The nine other professional organizations included AES, ICE, IET, IEEE, HKYWCA, IMechE, HKIP, HKWTO and ASHRAE.

To equip young engineers with leadership skill, a leadership workshop "The Road to be an Engineer through Thinking, Acting and Presenting" was co-organised with the HKIE Toastmasters Club and

ICE(G&S) on 18 April 2009. Participants developed leadership and communication skills through group activities and presentation in a supportive atmosphere.

We would also host students from the Institution of Engineers Singapore – National University of Singapore Student Branch in June 2009. A Joint Institute Mingle Party, co-organized with HKIS and HKICPA, was being arranged and would be held in June 2009. Joint activities with CIBSE-YMC and ASHRAE-YMC would be organized in June and September 2009.

We would like to take this opportunity to thank helpers of the PRG for their kind supports and contributions.

#### **Publicity Group (PG)**

By Coordinator – Ms Emily HUNG Wai-shan



YMC organizes various types of events and activities to our young members every year so as to broaden their horizons and further enhance their competences in the engineering field. The active participation of our young engineers is originated from the work of the publicity group. Activities are typically promoted through HKIE journal i.e. Hong Kong Engineer, the HKIE eNewsletters system, the YMC website, the YMC promotion leaflets and the YMC notice board located at the headquarters.

Young members could obtain our up-to-date information from eleventers and the YMC promotion leaflets. Activities reports were also published in the Hong Kong Engineer monthly to report our past activities. To further enhance members' involvement, members were encouraged to submit the activity reports upon completion of the event.

We also designed a colourful YMC notice board located at the headquarters. The design concept was to present the YMC family which contained young members from various engineering disciplines working together to provide a learning medium for young members. Latest activities would be posted on the YMC board and members are welcome to visit our board at the headquarters.

#### Webmaster Group (WMG)

#### By Coordinator – Mr Ken CHAN Tsz-kin

Surfing the internet has been the daily habit of almost every body nowadays and webpage of an organization becomes more important than before as it would give a first impression to others who haven't known you. Aligning with the HKIE's initiative on unifying the theme of webpage of various divisions and committees, YMC revamped its webpage this year.



The webpage serves as a communication media between the members and the YMC. It shows the coming events, the reference materials including activity reports, presentation materials and photos of pervious events. Committee members are also introduced in the webpage so that young members can contact and give suggestions to the workgroup leaders. More importantly, the YMC webpage is a platform showing the

wholehearted contributions of YMC committees to the young members reflected by the "never-empty" event lists.

# **Human Resources Group (HRG)**

#### By Coordinator - Mr Ken CHEUNG Ching-ngai

The dedicated support from helpers is the most important factor marking all our activities happened. They are the most valuable asset of YMC. In this session the Human Resources Group (HRG) continuously received members who have shown interest to join our big YMC family by being a helper. HRG acted as the referral agent to provide an introduction of YMC at their first touch and maintained the helpers' database.



To express our sincere gratitude to our helpers, HRG organised a "Thank You" party in the form of BBQ gathering, namely Helper Reunion Day in which committee members and helpers could get to know each other through team building activities as well as providing a platform for helpers to find out more about the YMC. We were also responsible for receiving comments from members and it is indeed essential for us to continuously strive for improvement.

We would like to take this opportunity to express my heartfelt appreciations to all helpers who devoted to the YMC, as well as serving the HKIE as a whole.

# Special Activity Report Overseas Delegation 2009 – Delegation to Dubai

By Delegation Manager and Deputy Delegation Managers – Ms Sally LEUNG Suk-yan, Ms Arlene LO Wai-ling and Ir Mandy LEUNG Man-yee



Since 1991, YMC has been organising delegations to different parts of the world, including mainland China, Southeast Asia, Europe and Australia. In succession to the delegation experience in a roll, and also being one of the major events of YMC in recent years, we successfully organized another overseas delegation to Dubai for this session. Jointly organized with CPDC, the delegation took place from 20 to 26 March 2009. We had the honour to have invited 7 distinguished senior members from the HKIE as our advisors, among

them, Ir Peter WONG, President of the HKIE and Ir Gray KO, our Co-opted Member from Council, joined the delegation team to Dubai and led us to kick off the core program of the delegation, together with our 16 young engineers.

The Theme for this Dubai Delegation 2009 was "Engineering Miracles". We explicitly developed three areas of focus for our study, namely Town Planning, Infrastructure Development and Innovative Projects. The main programme of the delegation included meetings with engineering professional bodies and related public organisations, and visits to engineering infrastructures and plants such as Burj Dubai, Palm Island and Metro Dubai, which all are easy-to-name top tier engineering miracles. The highlight was surely the technical inductions conducted by prominent engineers from respective projects. We also organized meeting with Society of Engineers - United Arab Emirates and gatherings with fellow engineers from Hong Kong (currently working in Dubai) and local engineers.

In addition, a series of local seminars and visits were conducted to enrich young members' knowledge on town planning, infrastructure development and innovative project in Hong Kong, and most importantly to provide a platform for the delegation team to learn more on these areas for their preparation for sharing with engineers in Dubai.

A delegation presentation with a delegation report detailing our learning from Dubai will be ready in mid-June 2009. Delegates will present findings from the delegation and draw analogies with the Hong Kong practices. As a token of thanks, we will also send complimentary delegation report copies to all

hosting organisations and companies in Dubai as well as leading engineering organisations and companies in Hong Kong.

We would like to express our greatest gratitude to all honourable advisors, sponsored companies and delegates for their full support to make this delegation to Dubai happened with such a big success. YMC will continue to organize other delegation for creation of learning opportunity in the future.

#### 北京、天津科技發展與文化保育考察團

#### 由何詠貞工程師、陳禧棪先生及鄧卓華工程師經寫

承接上年度舉辦的「中國航天科技及歷史文化考察團」的成功,本年度我們香港工程師學會青年會員事務 委員會再接再厲,舉辦以「北京、天津科技發展與文化保育考察團」為題的中國考察團,希望藉此增加年 輕工程師對中國的歷史文化及科技發展的認識。

是次考察團將於 2009 年 5 月 28 日至 31 日舉行。我們很榮幸得到中央人民政府駐香港特別行政區聯絡辦公室〔中聯辦〕的鼎力協助,考察團將參觀京津高速鐵路車廠並乘坐京津高速鐵路、參觀北京航天城,並有機會與航天訓練員及航天工程技術人員會面交流及參觀國家隊運動員訓練場所,並與國家運動員會面交流,還會參觀國家的歷史名勝。

我們希望透過是次考察團,增强各會員,特別是年輕會員對國家航天及科技發展的認識;同時增加他們對祖國文化的了解,爲日後以工程專業貢獻祖國或返回國內發展作好準備。我們相信透過潘樂陶工程師〔香港工程師學會前會長〕和盧偉國博士、工程師〔香港工程師學會上任會長〕擔任榮譽顧問,李炳權工程師和盧敬賢工程師擔任隨團顧問,中國科學技術協會、天津科學技術協會以及中聯辦的協助,將會令是次考察團生色不少。我們藉此衷心感謝他們的支持,並會不負他們所望,繼續舉辦多元化的活動。

# The Third World Engineers' Convention (WEC 2008)

By Delegates - Ir Crystal HO Wing-ching, Ms Sally LEUNG Suk-yan and Mr Leo CHAN Hei-yim

The World Engineers' Convention (WEC) was initiated by the World Federation of Engineering Organizations (WFEO), of which HKIE is a member, to gather engineering professionals from around the world for information exchange and knowledge sharing for the betterment of the profession. It is held every four years.



The Third World Engineers' Convention (WEC2008) was held in Brasilia, the capital city of Brazil, from 2 to 6 December 2008. More than 5,000 engineers, including 1,300 young engineers, from 40 countries attended. Three representatives from the YMC, namely Ir Crystal HO, Ms Sally LEUNG and Mr Leo CHAN attended the Convention.

The theme of the convention was "Engineering: Innovation with Social Responsibility", with sub-themes related to education, environment, development and the UN's Millennium Development Goals. During the convention, seminars and workshops related to these themes were held.



In addition, a Students and Young Engineers Forum was held along side the Convention. During this forum, exchanges were made with young engineers from different countries, including Brazil, Germany and Australia. We are pleased to report that the YMC Australia Delegation 2008 and YEAFEO 2007 were quoted as an example at the forum of how interactions between young engineers have transcended boundaries. Another topic discussed was the idea of setting up a Young Engineers International (YEI) platform to coordinate the voice

of young engineers around the world. The YMC had showed interest in participating in the YEI initiative, and would render support as deemed necessary.

During the Convention, Ir Crystal HO and Ms Sally LEUNG also attended the Women's Forum on behalf of the HKIE. The theme of the Forum was "Women's Role in Engineering: Perspectives and Challenges". Its goal was to evaluate the women engineers' participation in the world. Aspects such as politics, economy, culture and social responsibility had been discussed.

#### The 26th CAFEO and 15th YEAFEO

By Delegate – Ms Arlene LO Wai-ling



The 26th Conference of ASEAN Federation of Engineering Organisation (CAFEO26) was held in Bangkok of Thailand from 26 to 29 November 2008. YMC was honoured to be invited to participate in the Young Engineers Programme (YEAFEO) again. This year the programme was jointly hosted by the Engineering Institute of Thailand Under Royal Patronage and the Thailand Council of Engineers in Bangkok with the theme "Interdisciplinary and Trans-boundary"

Engineering Opportunities in ASEAN". Five delegates namely Ms Arlene LO, Ir Carrie LEUNG, Ir Victor

LEE, Mr Samson CHAN and Mr Regis CHEE were honoured to attend the Conference representing Hong Kong.

During the Conference, we attended the YEAFEO board meeting and gave a brief introduction of the YMC. We also joined the grand official opening ceremony of the Conference. The CAFEO country report session was started after the ceremony and followed by discussion sessions hosted by five distinguished speakers from different countries. Due to the sudden and unstable political situation in Thailand, participants were advised to leave the Conference though the closing ceremony was yet to conduct. We took the coach together with and arranged by delegates from the Institution of Engineers - Malaysia, to Kuala Lumpur then took the flight back to Hong Kong. Although the Conference was affected by the political situation in Thailand, it was a great conference for young engineer to broaden their horizon and gain international exposure.

# One-Day Seminar on Contract Management 2009

By Coordinator – Ir Carrie LEUNG Kar-yee



The challenging environment in managing different types of engineering contracts has inevitably brought about a wide range of contractual and legal issues in the construction industry. To provide a platform for practitioners to share experience, address problems and explore new practice in these issues, a committee comprising young engineers, solicitors, surveyors and arbitrators from six professional bodies including The Chartered Institute of Building Services

Engineers (Hong Kong Branch) - Young Members Group, The Institution of Civil Engineers (Hong Kong Association) - Graduates and Students Division, The Hong Kong Institute of Surveyors - Young Surveyor's Group, The Law Society of Hong Kong - Young Solicitors' Group, The Chartered Institute of Arbitrators (East Asia Branch) - Young Members Group, and The Hong Kong Institution of Engineers - Young Members Committee was formed to co-organise the one-day seminar on 31 January 2009 at the Hong Kong Polytechnic University.

We were privileged to have invited a panel of distinguished speakers from different disciplines sharing with us various contract management issues such as procurement strategy, construction arbitration and mediation, project risk management and time audit. This year, we also invited a speaker to share with us constructing sustainable cities which is a relatively new but hot topic on sustainability issues. It gave our young members a different perspective of thoughts on the construction industry.

The seminar was very well received with a full house of 220 participants. This demonstrated the united efforts of young professionals practicing in the construction industry in organizing a good quality event.

#### 龍匯 100 華人青年領袖論壇 2008

#### 由洪慧姗小姐撰寫

龍匯 100 每年匯聚來自世界不同地區共一百位十八至三十五歲的華人青年領袖進行經濟和文化交流,當中香港代表只有二十人。他們不但具備領導才能,於學術及非學術方面也有傑出成就,並熱心參與社會服務。『龍匯 100 華人青年領袖論壇』於 2008 年 8 月於香港及珠江三角洲舉行爲期九天的研討及考察活動,讓華人青年領袖、專家和學者進行分享和交流。是次由青年會員事務委員會提名代表香港工程師學會參與『龍匯 100 華人青年領袖論壇 2008』的爲洪慧珊小姐。



是次代表團由龍傳基金董事會主席楊鐵樑爵士和多位顧問,包括李麗娟太平紳士和藍鴻震太平紳士帶領。活動首天由香港理工大學會計及財務學院劉珮瓊教授揭開序幕,並進行專題講座,題目是『國家改革開放政策對全球的影響』。自國家經濟改革開放三十年以來,國家的經濟迅速發展,爲了讓青年領袖見證國家多年來努力的成果,代表團被安排到訪及了解國內的大型企業,包括深圳國際碼頭、造船廠、印刷廠和紡織廠。各企業的業務發展已趨向國際化及多元化,以提供高質素的產品和服務。

各傑出華人領袖熱心建設社會,更有機會與江門市市政府的青年義工進行文化交流活動。在江門市市政府代表的帶領下,代表團與義工們在江門市青年少年宮旁的空地下種下『國際華人青年領袖友誼林』。除了進行交流活動外,代表團還參觀了不同的文化名勝,包括孫中山故居紀念館、梁啓超故居紀念館、立園、小鳥天堂及廣東省的第一個世界文化遺產 — 開平碉樓。

經過這九日的旅程,各青年領袖不但參與了各專題研究、與學者和市政府人員交流,還對祖國的發展有更深入的認識和啓發,也從中建立了緊密的人際網絡。

#### **512 Reconstruction Efforts**

#### By Ir Crystal HO Wing-ching and Mr Leo CHAN Hei-yim

The Sichuan earthquake on 12 May 2008 could never be forgotten. It not just devastated many villages in Sichuan but also broke our hearts. As a leading young engineers body, YMC is committed to assist in the rebuilding efforts. The following is a recap of the activities done in this regard:

#### Efforts within the HKIE

YMC have participated in different Task Groups setup by the HKIE, including Task Force on 512 Earthquake Relief (this task force was dissolved upon completion of the relief period), the HKIE 512 Reconstruction Task Force with main focus on providing professional advices and reviews to the HKSAR to their direct projects under the Sichuan reconstruction trust fund, and the HKIE Task Force on Fund Raising for Sichuan Earthquake Recovery. We have also joined with five other divisions of the

HKIE to provide technical support to a non-government organisation, namely Sowers Action in their two reconstruction of school projects approved by the HKSAR's trust fund.

#### Efforts in Sichuan



Committee members of the YMC joined over six caring visits to Sichuan. These visits, which were organized by the "512 Young Engineers Alliance", took us to some of the hardest hit areas including Yingxiu (映秀鎭), Shifang (什圬市), Mianzhu (綿竹市), Dujiangyan (都江堰) and Deyang (德陽市). At each visit, members participated in different relief activities. It included distributing supplies to the locals, inspecting the reconstruction of a primary school funded by the Alliance (Yuenjia Primary School

at Deyang) and bringing hope to students at Yingxiu Primary School through game playing. In addition, two committee members participated in the Alliance's "I to 1 Mentorship Scheme" in which they made friends with a primary student at Yuenjia Primary School through regular letter exchanges.

# Representatives in Various Committees and Divisions

Apart from organising activities for our members, we have also taken an active role in various standing committees of the HKIE. Representatives from YMC attended meetings held by the Council, Learned Society Board, Community Services Committee, Continuing Professional Development Committee, Public Relations Committee, Safety Specialist Committee and seventeen Divisions of the HKIE. Through our representatives, we have established excellent tie and strong relationship with HKIE members of all disciplines.

#### Conclusion

Session 2008/2009 has been a fruitful one for YMC. A variety of activities from all aspects were conducted with excellent quality. I would like to take this opportunity to thank all committee members, co-opted members, event coordinators and helpers for their supports and contributions throughout this session. We will continue to provide diversity services to all young members particularly RYM.

For the HKIE-YMC

#### Ir Crystal HO Wing-ching

Chairman, Session 2008/2009 May 2009



Date	Type of Activity	Topic(s)	Honorary Speaker(s)	Co-organiser(s)
26-Jun - 1-Jul	Caring Visit	5.12 Young Engineers Alliance - Recruitment	-	5.12 Young Engineers Alliance /
- 08		of 10 volunteers for Sichuan Relief		Towngas
27-Jun-08	Technical Seminar	How land surveyors work with engineers for	Mr Y C Chan / Mr Lesly Lam	HKIS-YSG
		the success of civil and infrastructure		
		projects?		
12-14-Jul-08	Caring Visit	5.12 Young Engineers Alliance - 2nd Visit to	-	5.12 Young Engineers Alliance /
		Sichuan		CLO / 中國科協
15-Jul-08	Technical Seminar	Technical Seminar on Construction Delay: The	Mr Sacha Cheong, solicitor of	-
		Legal Analysis	Heller Ehrman and Member of the	
			HKIE	
18-Jul-08	Technical Seminar	Seminar on Disasters: Preparedness,	Directors of HKSAR department, etc	HKARMS / CUBE / AES / PolyU
		Response and Recovery		Depart of Electrical Eng /
				Depart of Land Surveying and
				Geo-Informatics / YMC as
				supporter only
19-Jul-08	Community	Community Services with Society for	-	HKIS-YSG / CIBSE-YMG /
	Services	Community Organisation (SOCO)		CIArb-YMG / ICE-G&S / Law
				Society
25-Jul-08	Seminar	ICT Infrastructure Project Management in	Ir Wallace Poon, Project Manager –	HKIE-ITD and HKIE-AMC
		Macau Environment	Structured Cabling System, CLP Eng.	
			(Macao) Limited	
29-Jul-08	Seminar	中國航天科技及歷史文化考察團簡報會	YMC Delegates	-
29-Jul-08	Seminar	汶川大地震的反思與啓示(建築)	廣州大學、工程抗震研究中心主任周	HKIE-Civil Div /
			福霖教授(中國科學院院士); 国家汶	HKIE-Environmental Div / YMC
			川 5.12 地震专家委员会委员	as supporter only
5-Aug-08 -	Social Activity	Joint Dancing Class with Law Society	Mr Sunny Choi	Law Society of Hong Kong
10-Feb-09				
5-Aug-08	Talk	School Talk at CUHK ERG O'Camp	HKIE-YMC	IEEE CUHK Student Branch
7-Aug-08	Seminar	Technical seminar on the basics of contract	Mr Sacha Cheong & Mr Paul Barrett	-
		law		
8-Aug-08	Seminar	Seminar on how Hong Kong was formed	Rep from Association for	CPDC
			Geoconservation, HK	
9-Aug-08	Seminar	Challenges and Opportunities of Engineers in	Mrs Carrie Lam, Secretary for	-
		the Major Infrastructure Projects in Hong	Development	
		Kong and the Sichuan Earthquake		
		Re-development Works		



Date	Type of Activity	Topic(s)	Honorary Speaker(s)	Co-organiser(s)
10-Aug-08	Seminar	Seminar on Seismic Engineering & Visit to	-	HKIE-CVD / YMC as supporter
		Guangdong Science Centre		only
13-Aug-08	Conference	Asia-Pacific Seminar on Geological	Dr Patrick McKeever / Dr Werner	Department of Geography and
		Conservation and Sustainable Development	Janoschek / Prof Anze Chen / Prof	Resource Management, CUHK /
		2008	Kuiyuan Tao / Julian TH Kwong	Association of Geoconservation
				/ HKIE-Geotechnical /
23-Aug-09	Forum	Meeting with delegates from IEP YEC, Japan	-	ICE-G&S / IEP-YEC
		on "The role of young engineers in Hong Kong		
		and Japan in the age of globalization"		
23-Aug-08	Technical Visit	Site visit to International Commerce Centre	Mr Nelson Chu, senior resident	-
		(ICC)	engineer	
27-Aug-08	Seminar	VPW: A new technology for low power mobile	Mr Peter HW Wong	HKIE-ITD and HKIE-CAD
		display		
30-Aug-08	Seminar	奧運與科技專題演講	張忠秋教授 - 現任國家體育總局實	燃氣及能源分部主辦、電機分
			驗室主任	部;機械、輪機、造船及化工分
				部: 青年會員事務委員會及仲
				會員事務委員會合辦
1-Sep-08	Seminar	"四川地震對災區教育事業的影響"專題講座	-	-
9-Sep-08	Seminar	Membership Promotion Talk at HKUST	-	-
10-Sep-08	Seminar	Membership Promotion Talk at PolyU	-	-
12-Sep-08	Workshop	Mooncake class for Mid-Autumn festival	-/	-
29-Sep-08	Sports	Friendly Ping Pong Session with CLO		CLO
4-Oct-08	Technical Visit	Technical Visit to Hong Kong Convention and	-	JSD
		Exhibition Center Extension		
10-Oct-08	Career Talk	Career Talk for Building and Construction	-	-
		Student at CityU		
11-Oct-08	Technical Visit	Technical visit to EMSD HQs	-	-
17-Oct-08	Seminar	ICE-G&S and HKIE YMC Joint Green	-	-
		Technology Series: -Part 1 "How does Japan		
		manage to implement green technology to		
		developed districts?"		
19-Oct-08	Community	Challenges 12 Hours	-	Sowers Action
	Services			
22-Oct-08	Seminar	國家高速鐵路發展概況講座	國家鐵道部副總工程師兼運輸局局	HKIE Electrical Division
			長、客運專線(高速鐵路)副總設計	
			師張曙光局長	



Date	Type of Activity	Topic(s)	Honorary Speaker(s)	Co-organiser(s)
23-Oct-08	Seminar	Value Management in Construction	Prof. Geoffrey Q.P. Shen, Head of	The Hong Kong Institute of
			Department of Building & Real Estate,	Value Management
			Poly U	
24-Oct-08	Social Activity	2008 CIArb YMG Annual Party	-	CIArb / HKIE-YMC as supporter
				only
26-Oct-08	Visit	「觀蝶賞蜻蜓:鳳園、沙螺洞、鶴藪水塘」	經驗生態導賞員	CPDC
		大埔生態遊		
30-Oct-09	Seminar	Recent updates on ADR for professionals	Ms Teresa Cheng, President of	CIArb/ HKIS
			Chartered Institute of Arbitrators	
1-Nov-08	Workshop	Cocktail Mixing Class	Mr Lau	-
1-Nov-08	Seminar	How To Build Up Your Professional Image?	Mr Desm <mark>ond Chan, Director of Image</mark>	-
			de Monde	
2-Nov-08	Community	International Coastal Cleanup 2008	-	Green Council
	Services			
8-Nov-08	Seminar	Astronomy Study - The Night Sky of Hong	Experienced speakers from Ho Koon	-
		Kong	Nature Education cum Astronomical	
			Centre (HKNEAC)	
11-Nov-08	Seminar	Young or Ready Series — Route to Become a	Ir Dr K.S. Law / Ir Helen Kwan	HKIE-Structural Division
		Professional Structural Engineer		
13-Nov-08	Seminar	Seminars on Adv. Eng. Application in	Ir Dr Albert Ko	CPDC / HKU / Medecins Sans
		Emergency Relief Mission - Lesson 1		Frontieres Hong Kong
15-Nov-08	Seminar	YMC Overseas Delegation 2009 Local Seminar	Tony Chiu, Technical Director,	CPDC
		Series: Metro Design in Dubai	Parsons Brinckerhoff	
17-Nov-08	Technical Seminar	Use of Mediation in Construction Industry	Mr David Newton / Mr Peter Ho	-
19-Nov-08	Seminar	The Effectiveness of HKIE Scheme A for Civil	Ir Dr W H FOK, Director Projects of	-
		Engineering Graduates	Evans & Peck, veteran Scheme A	
			Engineering Supervisor & Professional	
			Assessor	
19-Nov-08	Career Talk	Career Talk for Electronics and Computer	-	-
		Engineering Students at HKUST		
20-Nov-08	Seminar	Seminars on Adv. Eng. Application in	Ir Dr Albert Ko	CPDC / HKU / Medecins Sans
		Emergency Relief Mission - Lesson 2		Frontieres Hong Kong
22-Nov-08	Technical Visit	Technical Visit to the Black Point Power	-	RAeS
		Station		



Date	Type of Activity	Topic(s)	Honorary Speaker(s)	Co-organiser(s)
27-Nov-08	Seminar	Seminars on Adv. Eng. Application in	Ir Dr Albert Ko	CPDC / HKU / Medecins Sans
		Emergency Relief Mission - Lesson 3		Frontieres Hong Kong
27-Nov-08	Seminar	YMC Overseas Delegation 2009 Local Seminar	Ms Winnie Lau, Senior Town Planner	-
		Series: Town Planning in Hong Kong	in the Strategic Planning Section of	
			the Planning Depart. HKSARG	
26-29-Nov-0	Conference	The 26th Conference of ASEAN Federation of	-	-
8		Engineering Organization and 15th Young		
		Engineers of ASEAN Federation of Engineering		
		Organization		
2-Dec-08	Conference	World Engineers' Convention	-	-
4-Dec-08	Seminar	Seminars on Adv. Eng. Application in	Ir Dr Albe <mark>rt Ko</mark>	CPDC / HKU / Medecins Sans
		Emergency Relief Mission - Lesson 4		Frontieres Hong Kong
6-Dec-08	Technical Visit	Technical visit to Stonecutters Island Sewage	-	-
		Treatment Works		
8-Dec-08	Community	8 Geo Wonders of Hong Kong	-	Association of Geoconservation
	Services			/ HKIE - Geotechnical Division
8-Dec-08	Seminar	"Caring Young Engineer" Series: "You Can	-	CPDC / Sowers Action
		Help Too" - Seminar on How Young Engineers		
		Can Contribute to the Community		
13-Dec-08	Social Activity	Joint Societies Christmas Party 2008	- /	8 other organizations
14-Dec-08	Community	Ronald McDonald's Open House Event	-	-
	Services			
20-Dec-08	Seminar	中國的能源政策與挑戰	鄭健超院士	Electrical Division
20-Dec-08	Visit	Technical Visit to the Construction of Services	-	-
		Reservoirs in Tunnels at HKU		
22-Dec-08	Seminar	"Life Project Management" Series 1 - Personal	Experienced speaker from Famous	CPDC
		Caring for Professional Workshop	International Training Academy	
1-Jan-09	Community	YMC in Sowers Action: 苗圃 512 助學行 - 甘	-	Sowers Action
	Services	肅預察行抵步禮儀式暨記者招待會		
3-Jan-09	Social Activity	Tramway Party	-	-
3-Jan-09	Community	512 Young Engineers Alliance: Tram Parade &	-	512 Young Engineers Alliance
	Services	Fund-raising Events		



Date	Type of Activity	Topic(s)	Honorary Speaker(s)	Co-organiser(s)
5-Jan-09	Seminar	Symposium on Chinese wisdom and modern	-	Jointly organised with the CA,
		management 中華智慧與現代管理		EV, MI Divisions, AMC and SSC
				and supported by Doctoral
				Society of UniSA Alumni HK, EE
				Dept of the PolyU, IVE(MH),
				EMT of IVE(CW), EE of IVE(HW),
				HKCT and Guangxi Association
				for Science & Technology
6-Jan-09	Seminar	Upgrade yourself with the Power of Network	Mr Ken Wong, Awardee of Young	AMC / ITD
		After Financial Tsunami	Leader Selection 2007	
17-Jan-09	Technical Visit	"Technical visit to Former Kai Tak Airport -	-	-
		Decontamination Works at the South Apron"		
30-Jan-09	Seminar	YMC overseas delegation 2009 local seminar	Mr Michael Chan & Mr Francis	CPDC
		series:	Leung	
		Seminar on Use of Building Information		
		Modeling (BIM)		
31-Jan-09	Seminar	One-day Seminar on Construction	Mr David Bateson,	Young Groups of HKIE / CIArb /
		Management	Mr Ivan YC Cheung, Prof. Peter Hills,	HKIS / LawSoc / CIBSE / ICE
			Mr Stephen Lai & Mr Andy Walsh	
6-13-Feb-09	Workshop	趣味陶藝課程	本地著名陶藝雕塑家	-
7-Feb-09	Technical Visit	YMC Overseas Delegation 2009 Local Site Visit		CPDC
		Series: Site Visit to Hong Kong Convention and		
		Exhibition Centre (HKCEC) Expansion		
10-Feb-09	Seminar	YMC Overseas Delegation 2009 Local Seminar	Mr Eddie Ho and Mr Ernest Chan	CPDC
		Series: Seminar on International Commerce		
		Center (ICC)		
11-Feb-09	Seminar	Seminar on Feng Shui and its implication to	Dr. Bruce Cheung (覺慧居士)	CPDC
		civil structures		
14-Feb-09	Social Activity	Hiking Tour - Ng Tung Chai Waterfall	-	-
20-Feb-09	Seminar	Seminar on challenges facing young engineers	Robert Murray, president of	G&E Division
		in the 21st century	Institution of Gas Engineers and	
			Managers	
20-Feb-09	Technical Visit	Technical Visit to Super Terminal 1 (ST1) of	n/a	Supported by Student Chapters
		Hong Kong Air Cargo Terminals Limited		(HKU, PolyU, HKUST)
		(HACTL)		



Date	Type of Activity	Topic(s)	Honorary Speaker(s)	Co-organiser(s)
21-Feb-09	Seminar	Hong Kong Six Sigma Forum 2009	Quality professional institutions and	HKIE-MI Division / Dept of ISE,
			learned societies of Six Sigma in HK	HKPolyU / Supported by YMC
21-Feb-09	Technical Visit	Technical seminar on rapid prototyping and	Mr Bryan So	HKIE-Biomedical Division
		microfabrication technology - experience		
		sharing on design and manufacturing of		
		medical devices in HKPC		
21-Feb-09	Social Activity	"Leadership & Team Building Challenge" –	-	-
		War Game Training Workshop		
23-Feb-09	Seminar	Seminar on Reinforced Fill Retaining Wall	-	-
24-Feb-09	Technical Visit	Technical visit to AsiaSat at Tai Po Earth		-
		Station		
24-Feb-09	Seminar	YMC Overseas Delegation 2009 to Dubai	Mr Douglas Simmons, Associate	CPDC
		"Engineering Miracles" – Sem <mark>inar on Design</mark>	Director of Atkins China Limited	
		and Construction on the Dubai Metro		
25-Feb-09	Seminar	Life-long Project Management - Financial	Convoy Financial Services Ltd	CPDC
		Management Study		
26-Feb-09	Seminar	Seminar on the Practice of Reinforced Soil	-	
		Design and Construction in Malaysia		
26-Feb-09	Career Talk	Career Talk for Building Services Engineering	Ir Kenneth LI and	HKIE Student Chapter – Poly U
		Student at the Hong Kong Polytechnic	Ir KF YEE	
		University		
27-Feb-09	Technical Visit	Site Visit "KMB – Secret of their Excellent Bus	Leaders from KMB	HKIE MI Division / Supported by
		Operation and Fleet Mgt"		YMC
28-Feb-09	Workshop	Geotechnical Workshops for Young	-	Geotechnical Division
		Engineers – Series 1		
28-Feb-09	Technical Visit	Technical visit to Route 8 - Stonecutters	-	-
		Bridge		
Mar-Jun-09	Community	Young Engineers' Visit to Mainland for School	-	CPDC and Sowers Action
	Services	Inspection		



Date	Type of Activity	Topic(s)	Honorary Speaker(s)	Co-organiser(s)
Mar-Apr-09	Conference	International Conference on Utility	Ir John, S.V. Chai and Ir L.T. Ma	Jointly organized by HKIUS and
ı		Management & Safety		HKURC & supported by China
ı				Association for Science and
ı				Technology, China Occupational
ı				Safety and Health Association,
ı				China Civil Engineering Society,
ı				China Exploration & Engineering
ı				Bureau, various divisions of
ı				HKIE, 10 local government
l				departments
2-Mar-09	Seminar	CPD seminar on how mediation help	Mr Oscar Tan	HKIE - Bio Medical Division
ı		corporate survive recession		
7-Mar-09	Technical Seminar	Talk on examination technique for the	Ir H K Ng, Ir Dr K S Law and Ir Dr C K	HKIE - Structural Division /
ı		IStructE chartered membership examination	Lau, Ir Helen P J Kwan, Ir Prof K K	IStructE
ı			Choy, Ir Prof James C W Lau and Ir	
ı			Francis W C Kung; and Mr Lee	
ı	$\Lambda$		Kai-pong	
9-Mar-09	Technical Seminar	YMC Overseas Delegation 2009 Local Seminar	Ms F F Ying, Chief Engineer from	CPDC
ı		Series: Transport Planning in Hong Kong	Transport Department	
10-Mar-09	Technical Seminar	YMC Overseas Delegation 2009 Local Seminar	Mr Michael LAW – Senior Engineer /	CPDC
ı		Series: Greening Master Plan and Urban	Ms Kathy NG, Senior Landscape	
ı		Landscape in Hong Kong	Architect	
12-Mar-09	Seminar	Seminar on Occupational Safety and Health in	Mr James C W Cheung, Chairman of	CPDC / IOSH (HK)
ı		Hong Kong	IOSH (HK)	
13-Mar-09	Technical Seminar	YMC Overseas Delegation 2009 Local Seminar	Mr C L Wong (WSD) / Mr Chan Shu	CPDC
ı		Series: Total Water Management and Pilot	Key, Charles (WSD)	
ı		Desalination Study in Hong Kong		
14-Mar-09	Workshop	Geotechnical Workshops for Young	-	-
ı		Engineers – Series2		
14-Mar-09	Technical Visit	Technical Visit to Hong Kong Aircraft	-	RAeS
ı		Engineering Company Limited (HAECO)		
16-Mar-09	Semianr	YMC Overseas Delegation 2009 Local Seminar	-	CPDC
ı		Series - MTR Corporation and Railway		
ı		Development in Hong Kong		
ı				
ı				



Date	Type of Activity	Topic(s)	Honorary Speaker(s)	Co-organiser(s)
20-Mar-09	Delegation to	HKIE YMC Delegation 2009 to Dubai	-	CPDC
to	Overseas			
26-Mar-09				
22-Mar-09	Sport	CITA Sport Day	-	CITA
28-Mar-09	Workshop	Geotechnical Workshops for Young	-	-
		Engineers – Series 3		
28-Mar-09	Community	工程師哥哥姐姐計劃 Visit 1	-	B&GCA
	Services			
29-Mar-09	Visit	落馬洲新田文化考察團	-	CPDC
6-Apr-09	Seminar	Young or Ready Series – Route to Become a	Ir C F Lam	HKIE - Environmental Division
		Professional Environmental Engineer		
16-Apr-09	Seminar	"You Can Help Too" – Briefing Seminar on	-	Green Cross
		How Young Engineers Can Contribute to the		
		Community		
18-Apr-09	Workshop	Workshop on Leadership – The Road to be an	Ir Donald YEE,	Toastmasters Club / ICE HKA
		Engineer through Thinking, Acting and	Ir K F TAM,	G&S
		Presenting	Mr Eddie LEUNG	
18-Apr-09	Workshop	Post Geotechnical Division Annual Seminar		Geotechnical Division
		Workshop		A
24-Apr-09	Seminar	Young or Ready Series – Route to Become a	Ir Leonard CP Lee,	Electrical Division
		Professional Electrical / Electronics Engineer		
26-Apr-09	Social Activity	Helper Reunion Day	<u>-</u>	-
9-May-09	Visit	Tour of Hong Kong Observatory	-	-
9-May-09	Visit	YMC Overseas Delegation 2009 Local Site Visit	-	CPDC
		Series - Site Visit to Ocean Park		
		Redevelopment		
18-May-09	Seminar	Project Management Seminar Series -	Mr Jason Wong, MTRCL	PMIHK / HKIE PMG (Patron
		Seminar No. 1: Seminar on Design		Division: MMNC)
		Management of MTR Railway Projects		
20-May-09	Seminar	" You Can Help Too" – Briefing Seminar on	Ir Dr Albert Ko	HKU 512 Earthquake
		How Young Engineers Can Contribute to the		Roundtable Fund
		Community		
23-May-09	Workshop	Zongzi Class	-	-
26-May-09	Seminar	Joint Skin Care Seminar for Engineering / Legal	Dr. Kingsley Chan Hau Ngai, specialist	CIArb / Lighthouse Club / IEEE
		Professionals	in Dermatology & Venereology	(HK)



Date	Type of Activity	Topic(s)	Honorary Speaker(s)	Co-organiser(s)
28-May-09	Community	工程師哥哥姐姐計劃 Visit 2	-	B&GCA
	Services			
28-May-09	Technical Visit	北京、天津科技發展與文化保育考察團	-	-
to				
31-May-09				
5-Jun-09	AGM & Annual	HKIE YMC 24th Annual General Meeting &	Mr Tom Mehrmann, Chief Executive	-
	Dinner	Annual Dinner	of the Ocean Park Corporation	
12-Jun-09	Social Activity	Joint Mingle Party	-	HKIS - YSG / HKICPA
13-Jun-09	Technical Visit	Technical visit to Sha Tin Water Treatment	-	-
		Works		
16-Jun-09	Delegation to	Presentation on YMC Overseas Delegation	Delegates	CPDC
	Overseas	2009 to Dubai – Engineering Miracles		
18-Jun-09	Seminar	Young or Ready Series – Route to Become a	Ir David Lau	HKIE - Civil Division
		Professional Civil Engineer		
27-Jun-09	Seminar	Technical seminar about green ethics concept	-	Electronics Division / AMC
30-Jun-09	Seminar	Project Management Seminar Series Seminar	Ir Louis Lok	PMIHK / HKIE PMG (Patron
		No 2		Division: MMNC)

Note: Activities list updated as at 8 May 2009



# List of Committee Members

Chairman ~ Ir Crystal HO Wing-ching

Immediate Past Chairman ~ Ms Sally LEUNG Suk-van

Deputy Chairman ~ Mr Leo CHAN Hei-yim

Honorary Treasurer ~ Ms. Arlene LO Wai-ling

Honorary Secretary ~ Ir Trevor TANG Cheuk-wah

Advisor ~ Ir Dr CHAN Fuk-cheung

Co-opted Member(HKIE Council Member) ~ Ir LEE Ping-kuen

Co-opted Member (HKIE Council Member) ~ Ir Gary KO Chi-wai

Students Promotion Group I Co-ordinator ~ Mr Ernest TSANG Kin-Wai

Students Promotion Group II Co-ordinator ~ Ms Swing LAM Sze-wing

Seminar Group I Co-ordinator ~ Ir Mandy LEUNG Man-yee

Seminiar Group II Co-ordinator ~ Mr Tse Sai-chung

Graduates Promotion Group Co-corindator ~ Ir Carrie LEUNG Kar-yee

Visits Group ( Co-ordinator ~ Mr Ivan Chan Hoi-hei

Visits Group II Coordiantor ~ Ms Anie Chan On-yi

Non Technical Programme Group Co-ordinator~ Ms Cynthia LAW Wai-sze

Community Services Group Co-ordinators~ Mr Regis CHEE Lap-gee

Public Relations Group Co-ordinator~ Ir Iman LAI Wai-man

Social, Cultural and Arts Group Co-ordinators~ Ir Victor LEE Kwok-shing

Sports and Recreation Group Co-ordinators~ Mr Ryan CHAK Hok-leung

Human Resources Group Co-ordinators ~ Mr Ken CHEUNG Ching-ngai

Publicity Group Co-ordinators ~ Ms Emily HUNG Wai-shan

Webmaster Group Co-ordinators~ Mr Ken CHAN Tsz-Kin



# Representatives in Committees and Division

**Council, Learned Society Board** 

**Planning Committee, Community Services Committee** 

**Public Relations Committee, Nuclear Division** 

**Continuing Professional Development Committee, Civil Division** 

**Biomedical Division** 

**Building Division** 

**Building Services Division** 

**Control Automation & Instrumentation Division** 

**Electrical Division** 

**Electronics Division** 

**Environmental Division** 

**Fire Division** 

**Gas & Energy Division** 

**Geotechnical Division** 

**Information Technology Division** 

**Material Division** 

**Manufacturing & Industrial Engineering Division** 

Mechanical, Marine, Naval Architectural and Chemical Division

**Safety Specialist Committee** 

Structural Division

Ir Crystal Ho Wing-ching

Mr Leo Chan Hei-yim

Ir Trevor Tang Cheuk-wah

Ms Arlene Lo Wai-ling

Ms Annie Chan On-yi

Ir Carrie Leung Kar-yee

Mr Ernest Tsang Kin-wai

Ms Emily Hung Wai-shan

Ir Mandy Leung Man-yee

Mr Ken Chan Tsz-kin

Ir Victor Lee Kwok-shing

Ms Sally Leung Suk-yan

Mr Ken Cheung Ching-ngai

Mr Regis Chee Lap-gee

Mr Ryan CHAK Hok-leung

Mr Ivan Chan Hoi-hei

Ms Swing Lam Sze-wing

Ms Cynthia Law Wai-sze

Mr Tse Sai-chung

Ir Iman Lai Wai-man

#### **List of Helpers Receiving Outstanding Helper Award 2008/2009**



Outstanding Helper Awards are given to those helpers who have made significant contributions towards the organisation of YMC activities throughout the Session. Certificate will be presented during the Annual Dinner

Name	Company Name	Name	Company Name
CHAM Suet Ying, Cheryl	MTR Corporation	LUI Shiu Ting, Elsa	Meinhardt
CHAN Hiu Kwan, Winzie	Atkins China Ltd.	LUK, Owen	The Hong Kong and China Gas Co. Ltd.
CHAN Kam Chun, Rory	Maunsell Aecom	MA Yee Ling, Elaine	Parsons Brinckerhoff (Asia) Ltd.
CHAN Wai Yi, Yovian	Gucci Group (Hong Kong) Ltd	MAK Ka Ki, Maggie	Highways Department
CHAN, Jackie	P&T Architects and Engineers	MAK, Ada	Parsons Brinckerhoff (Asia) Ltd
CHEUNG Kwan Wing, Kenneth	Scott Wilson Ltd.	MAN Siu Chun, Cindy	EMSD, HKSAR
CHEUNG Siu Wa, Florence	Maunsell Aecom	NG Wing Kai, Forrest	Atkins China Ltd.
DONG Shi Ki, Patrick	Chip and System Technology Ltd.	NGAI Yat Wa, Ben	Parsons Brinckerhoff (Asia) Ltd
FUNG Sui Ming, Anthony	Gammon Construction Company Ltd.	PANG Tak Tim	Atkins China Ltd.
HO Man Hoi	EMSD, HKSAR	POON Wai Bing, Candice	MTR Corporation
HO On K, Angel	Gammon Construction Ltd.	POON Wing Chi, Gigi	Maunsell Aecom
HO, Yolanda	Maunsell Aecom	SIN Chun Ho, Leon	EMSD, HKSAR
HUANG Hung Man, Patrick	Ove Arup & Partners ( Hong Kong ) Ltd.	SO Yuk Ki, Victor	The Hongkong Electric Co., Ltd
IP, Kan	CLP Power Hong Kong Ltd.	SUEN Yiu Li, Gloria	Far East Consulting Enginners Ltd.
KAM Yuet Wang, Anthony	Drainage Services Department	SUM Hang Lung, Angus	Meinhardt
LAM Kon Wing, Ray	Maunsell Geotechnical Services Ltd	SZE Chung Tak, Johnson	CLP Power Hong Kong Ltd.
LAM Pak Yik, Patrick	Maunsell Geotechnical Services Ltd	TAM Ho Wah, Martin	MTR Corporation
LAU Ching-ling, Jenny	Ove Arup & Partners ( Hong Kong ) Ltd.	TSANG Yuen Lam, Jenny	The Hong Kong and China Gas Co. Ltd.
LAU Mung Wa, Joey	The Hong Kong and China Gas Co. Ltd.	TSE Yin Man, Eunice	MTR Corporation
LAU Wai Shing, Jago	MTR Corporation	WAH, Brian	The Hong Kong and China Gas Co. Ltd.
LAU Yip Hang, Addy	Dunwell Engineering Co., Ltd	WONG Chi-Yung	Civil Engineering & Development
			Depart.
LAW Siu Ki, Edmund	MTR Corporation	WONG Hin Wa, Perry	Ove Arup & Partners (HK) Ltd.
LEE Chung Hin, Lincoln	MTR Corporation	WONG Hon Yin, Samson	The Hongkong Electric Co., Ltd
LEE Kit Chun	EMSD, HKSAR	WONG Kok Meng, Joe	MTR Corporation
LEUNG Chi To, Vincent	EMSD, HKSAR	WONG Pik Kei, Peggy	Atkins China Ltd.
LEUNG Ho San, Tony	Water Supplies Department	WONG Wing Yin, Florence	MTR Corporation
LEUNG Kin Man, Garrick	Maunsell Geotechnical Services Ltd	WONG Yee Ching	EMSD, HKSAR
LEUNG Sze Man, Monica	HK Applied & Science Technology Research Institute	WONG Yum Wing, Kennedy	MTR Corporation
	Co. Ltd		
LEUNG Wei Hei	Wah Ngai Air-Conditioning Eng. Co., Ltd.	YEUNG, Yiksing	CLP Power Hong Kong Ltd.
LEUNG Shun Cheong	Housing Department	YIP Wai Tong, Wallace	ATAL Engineering Ltd.
LI Hoi Wing, Leo	Ove Arup & Partners (HK) Ltd.	YIP Wing Yin, Jane	Drainage Services Department
LI Yuk Ha, Norelle	Atkins China Ltd.	YUEN, Katy	EMSD, HKSAR
LING Kok Man, Carmen	Ove Arup & Partners (HK) Ltd.	YUNG Ting Hong	EMSD, HKSAR
LOK Ka Leung, Lawrence	VTC-IVE		

#### Winner of the Best Reporter Award

Best Reporter Awards were organised in selected seminars/visits throughout the session. The winning reports, as judged by the speakers, would be published in the Hong Kong Engineer. The winners will also get a cash prize of HK\$500. This year, the following awardee gained the Best Reporter Awards. A prize presentation ceremony will be held at the YMC Annual Dinner.

# Awardee Mr Joe WONG Seminar Report Young or Ready Series – Route to Become a Professional Environmental Engineer







