

YOUNG MEMBERS COMMITTEE 2011-2012
THE HONG KONG INSTITUTION OF ENGINEERS

FROM INVENTION TO INNOVATION



ARE YOU READY?

HKIE THE HONG KONG
INSTITUTION OF ENGINEERS
香港工程師學會

Young Members Committee
青年會員事務委員會



**THE HONG KONG INSTITUTION OF ENGINEERS
YOUNG MEMBERS COMMITTEE**

**Minutes of the 26th Annual General Meeting
for the Session 2010/2011**

Date : 3 June 2011 (Friday)
Time : 18:30 to 19:00
Venue : Assembly Hall, YMCA, Tsim Sha Tsui

Present : More than 60 members attended

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

- The minutes of the Twenty Fifth Annual General Meeting was confirmed and endorsed.
Proposer: Mr Ivan CHAN Seconder: Ir Samson CHAN
- The Chairman delivered the Annual Report for the session 2010/2011, which was subsequently endorsed.
Proposer: Mr Kit CHAN Seconder: Mr Duncan CHAN
- The Treasurer presented the Financial Report for the session 2010/2011, which was subsequently endorsed.
Proposer: Mr Ryan CHAK Seconder: Mr Ivan CHAN
- Dr TSANG Kin-wai was nominated by the Committee to be the Chairman for the session 2011/2012 and was subsequently elected without objection.
Proposer: Ir Samson CHAN Seconder: Mr Kit CHAN
- The following members were nominated in the election of Committee Members for the session 2011/2012.

| <i>Name</i> | <i>Discipline</i> | <i>Organisation</i> |
|---|--|-----------------------|
| Mr CHAK Hok-leung (Proposer : Dr Ernest TSANG) | Civil Seconder : Ir Iman LAI | Aktins China Ltd. |
| Mr CHAU Chi-wa (Proposer : Ir Leo CHAN) | Electrical Seconder : Ms Annie CHAN | CLP Power HK Ltd. |
| Ir Kenneth CHEUNG Kwan-wing (Proposer : Ir Iman LAI) | Civil Seconder : Ms Annie CHAN | URS Scott Wilson Ltd. |

| | | |
|---|--|----------------------------------|
| Ms CHUNG Ka-yin (Proposer : Mr Ryan CHAK) | Building Services Seconder : Dr Ernest TSANG) | Gammon Construction Ltd. |
| Ms HUNG Chun-leung (Proposer : Ir Samson CHAN) | Building Services Seconder : Dr Ernest TSANG) | Parsons Brinckerhoff (Asia) Ltd. |
| Ir Iman LAI Wai-man (Proposer : Ir Leo CHAN) | Civil Seconder : Dr Ernest TSANG) | HyD, HKSARG |
| Ms Lorna LI Tin-wai (Proposer : Ms Annie CHAN) | Civil Seconder : Ir Iman LAI) | MTR Corporation Ltd. |

Total No. of Nomination : 7
No. of Vacancy of Committee Members for Session 2011-12 : 7

As the number of nominations for Committee Members was equal to the number of vacancies, a ballot had not been held, which was subsequently endorsed.

Proposer: Ir Leo CHAN Seconder: Mr Kit CHAN

- A.O.B
The Chairman expressed sincere gratitude for the support and contribution of all committee members and helpers in the Session. Dr. Ernest TSANG proposed a vote of thanks for the outgoing Chairman, Ms Arlene LO, for her leadership in the Session. There being no other business, the meeting adjourned at 7:00 p.m.

Recorded by:




Ir Iman LAI
Honorary Secretary (2010/2011)
The HKIE-YMC
26th AGM
3 June 2011



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| REV | DESCRIPTION | BY | DATE | APPROVED | REV | DESCRIPTION | BY | DATE | APPROVED |
|-----|--------------------|-------------------------|-------|----------|---|-------------|----|------|----------|
| E | Chief Editor | Mr TANG Wai-tak | 26MAR | CYM | DESIGNED | YMC | | | |
| D | Cover Design | Mr CHAN Tat | 14MAR | CYM | CHECKED | MCY | | | |
| C | Graphics Design | Ms YIP Wing-yon | 2MAR | CYM | APPROVED | CYM | | | |
| B | Proofread, Editing | Ms Winnie CHAN Hiu-tung | 29FEB | CYM | DATE | FEB/2012 | | | |
| A | Publisher | Mr Jerry CHAU Chi-wa | 24FEB | CYM | <small>FOR THE YOUNG MEMBERS COMMITTEE - ALL MEMBERS SHOULD BE ADVISED AND ADVISED BY THE COMMITTEE IN WRITING THAT THE MEMBERSHIP OF THE COMMITTEE IS SUBJECT TO THE APPROVAL OF THE HONG KONG INSTITUTION OF ENGINEERS AND THAT THE MEMBERSHIP OF THE COMMITTEE IS SUBJECT TO THE APPROVAL OF THE HONG KONG INSTITUTION OF ENGINEERS AND THAT THE MEMBERSHIP OF THE COMMITTEE IS SUBJECT TO THE APPROVAL OF THE HONG KONG INSTITUTION OF ENGINEERS.</small> | | | | |

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|  <p>THE HONG KONG INSTITUTION OF ENGINEERS 香港工程師學會</p> | <p>ORIGINATOR YOUNG MEMBERS COMMITTEE 青年會員事務委員會</p> | <p>TITLE YOUNG_MEMBERS_COMMITTEE ANNUAL_DINNER 26TH_AGM_-_MINUTES</p> |
| <p>CADD REF. A/D/2011/YMC/06/03</p> | <p>SCALE 1:25 (A1)</p> | <p>DRAWING NO. A/D/2011/YMC/06/03</p> |

Dr Ernest TSANG Kin-wai

**Chairman
Young Members Committee
The Hong Kong Institution of Engineers
2011/2012**



HKIE - YMC 2011/2012 Committee Members

The HKIE-YMC was constituted in 1995. In these 27 years, the HKIE-YMC serves the need of young members to cope with different challenges and equipping themselves for the changes of the world. In spite of these, we are continuously nurturing young engineers to become future leaders in the engineering industry the society and on the international stage. In this session, it is our great pleasure to have over 5,000 Registered Young Members (RYMs) from 20 different engineering disciplines. The HKIE-YMC stands alone as one of the most prominent young engineering bodies in Hong Kong.

Engineers nowadays face different challenges; these problems are technical and social; serious and real. To assist our young members in equipping themselves to serve our community, we arranged events under the backdrop “From Invention to Innova-

tion; Creating a Fair Community – a Collective Responsibility” in this session. Confidence of engineers is coming from our technical knowledge and the YMC provided technical seminars covering different engineering disciplines. Apart from these hard skills, seminars and workshops inspire members’ creativity and enhance members’ soft skills were also arranged. The HKIE-YMC encourages our young members to get involved in and to contribute to the community through different services. This session, the HKIE-YMC also arranged seminars on natural resources management and corporate social responsibility to widen the horizons of our young members on how to make the community fairer. These events flourish our members’ knowledge and help our members to find solutions to address social issues.

With the support from past chairmen, leadership of committee members, co-opted members and events coordinators as well as efforts from over a hundred helpers, we continue to organize activities in twelve areas viz. students promotion, graduates promotion, technical seminars, technical visits, non-technical programmes, community services, sports & recreation, public relations, social, culture & arts, human resources, publicity and webmaster.

Similar to past sessions, the HKIE-YMC continue to provide opportunity in increasing members’ exposures in international and Mainland affairs. We arranged an Overseas Delegation to Canada in March to study how Vancouver is being engineered as one of the most liveable cities in the world. This event has widened our members’ horizons and promoted the image of the HKIE and Hong Kong young engineers to our overseas counterparts. Also a National Study Class was jointly organized with other young engineers of other engineering societies. Young members can acquire latest information on the development of our country and gain exposure.

In this session, we arranged a Joint Institute Competition with the Student Chapters. It is a milestone for the collaboration between the HKIE-YMC, divisions and the Student Chapters. It offered a great opportunity for our student members to acquire skills in handling a medium scale event. I would also like to express my sincere gratitude to all Division Chairmen for their support in this activity. I strongly believe that this activity not only built a closer relationship between Student Chapters, Divisions and the HKIE-YMC but also increased the visibility of Student Chapters in the Institution.

Message from Chairman

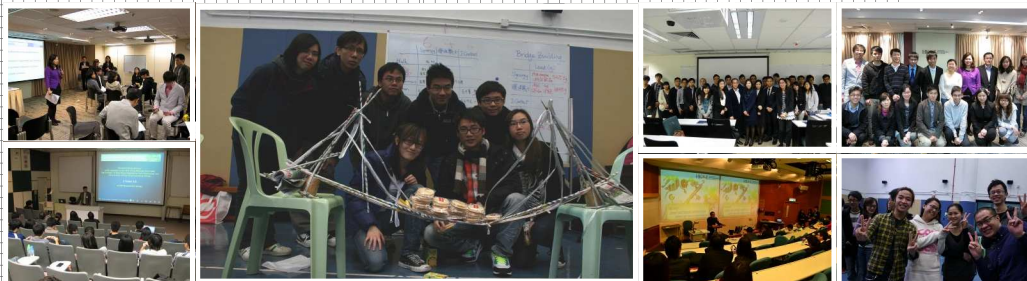


“A Collective Responsibility” Working Group Reports



01 - Students Promotion Group (SPG)

By Coordinators – Ir Kenneth CHEUNG Kwan-wing and Ir Jenny LAU Ching-ling



Engineering students are the future pillars of the industry and the Students Promotion Group has been assisting students on their career prospects in engineering and providing support to Student Chapters in organizing activities.

In this Session, eight membership and career talks were organized in different academic institutes among various disciplines. Not only did it promote the HKIE to engineering students, it also provided a platform for students to understand their career prospective. Senior members from HKIE and young members from HKIE-YMC were invited to share with undergraduates their career development and give advice on equipping themselves to tackle the future challenges.

To enhance students' soft skills, SPG organized a series of programmes, including the Leadership Training Camp – from Self Confidence to Motivation to enhance students' leadership and communication skills, and Skill Enhancement Workshop – from CV Writing to Interview activities to assist students in preparing for interviews. Furthermore, the

Workshop on Planning Ahead for Engineering Career was jointly organized with the Graduates Promotion Group to share with student and graduate members on preparing their career development.

Through jointly organizing various activities with the eight Student Chapters (SCs), a close relationship and cooperation was built up among HKIE-YMC and SCs, which allow us to serve the engineering students in a greater extent. The first Joint Institute Competition was successfully organized with the theme of "Build our Sustainable Campus" to encourage students in applying their engineering knowledge in sustainability. Moreover, with the efforts of SCs and full support from the HKIE-YMC, the Engineers' Night 2012 was successfully held in February this year.

In the coming session, SPG will continue to act as the linkage between HKIE-YMC and SCs to broaden students' horizons in the engineering profession and enhance their sense of belonging in the HKIE.

02 - Graduates Promotion Group (GPG)

By Coordinator – Ms Gigi CHEUNG Ching-chi



Graduate Members from diversified backgrounds constitute the largest group in the HKIE-YMC family. With the objective to assist our members to develop towards their profession, Graduates Promotion Group has organized a series of activities for our GMs. (Yes, they are GMs!)

Carrying the tradition forward, GPG held the "Young or Ready Series" in which seminars were jointly organized with various divisions in the HKIE. Not only did the routes to become a professional engineer were introduced, our guest speakers also generously shared their valuable working experience with our young members.



Thanks to the funding from Continuing Professional Development Committee, GPG successfully organized two workshops on public speaking skills and professional writing skills respectively in this session. Through interactive learning activities, our members learned the modern professional writing and presentation skills while having had a blast.



To get ahead, you need to plan ahead! For the first time ever, GPG and Students Promotion Group jointly organized a workshop on career planning for both our Graduates and Student Members.

Last but not least, I would like to express my gratitude to my beloved helpers for your support throughout the Session, making every activity a success. Cheers!



03 - Seminars Group (SG)

By Coordinators – Ms Sabina CHUNG Ka-yin and Ms TAM Ka-yan



Echoing the main theme of “From Invention to Innovation; Creating a Fair Community – a Collective Responsibility” in the session 2011/2012, Seminar Group (SG) has organized a series of technical seminars, which focused on three aspects, namely “Technology”, “Creativity” and “Resources Allocation”, for our young members in order to enrich their technical knowledge.

Our seminars covered a wide range of interesting topics, such as “Development of Railway Network in Hong Kong and the Pearl River Delta Region”, “Good Power Quality Benefits Energy Efficiency and Improves Customer Services” and “Development of Renewable Energy Projects in Hong Kong” and “Hong Kong Mass Transit – A Success story”. During the seminars, speakers introduced the fundamental concepts and shared their views and experience with all participants. In response, participants actively raised relevant

questions to enhance their understanding on the topics.

We are proud to work in SG as it is one of the major working groups in HKIE-YMC to provide technical knowledge to our young members. We hope all participants can widen their horizons after attending these seminars in addition to the knowledge they learn and the experience they gain from work.

All in all, SG has had a fruitful session. We would like to give our sincere gratitude and heartfelt thank to all passionate speakers and enthusiastic helpers who devoted immeasurable time and effort in our seminars. We are proud of having them to join our big HKIE-YMC family. We hope that they have enjoyed working with us and wish they have a prosperous future. For other young members, do come and join our HKIE-YMC family, we are looking forward to working with you in the near future.

04 - Visits Group (VG)

By Coordinators – Mr Jerry CHAU Chi-wa and Ms Candy FUNG Man-yui



Excellent technical knowledge is essential for the engineering profession. To successfully complete an engineering project, not only does it require tackling technical matters but also confronts with communities and undertakes social responsibilities. Technical visits offered young members the opportunities to attain greater extent of perception to their expertise.

To satisfy this purpose and align with our theme of this Session, visits were organized in different fields centering in the following three categories: “Innovative Technologies/ Techniques”, “Environmental Issues”, “Social Challenges”.

Frontier technologies/ techniques enhanced quality living. A set of visits attempted to intrigue young engineers into understanding the arose new technology, develop their thinking and eventually benefit the society hereafter. The set of visits included visiting Smart Grid Experience Centre, HVAC manufactories, CLP Control Centre and more.

Drifting along the advancement of technology, the mounting environmental crisis is one of scruples. This is a collaborative responsibility to us. As an engineer, we shall optimize the available resources and aim for sustainability. This can be done by recycling, adopting green designs, sustainable elements, and economizing energy resources. VG held a series of visits to Eco Park, Town Gas Landfill NENT, Energy Efficiency Centre. for young engineers to arouse the introspections and awareness of these circumstances.



05 - Non-technical Programmes Group (NPG)

By Coordinator – Ms Venice HUNG Chun-leung

In spite of the environmental issues, we also face social challenges. On certain occasions, engineering works may conflict with the interest of different parties. Engineers continuously look for innovative ways to strive for the project success, while balancing the interest of communities and protecting the nature. Examples of these visits included the expansion of Tolo Highway and Tuen Mun Road – engineers designed to minimize impacts on other counter parties, residents, road users and the nature by innovative methods and even rearrangement of the construction schedule.

The VG has experienced a fruitful year throughout the 2011/2012 session. We would like to deliver our sincere gratitude to all organizations, participants, and especially VG helpers. VG would fail to succeed without their dedication and contribution. Last but not least, we would like to express our gratitude to the excellent guidance of our office-bearers. Thank you very much and let us build the future for the better.



In the session 2011/2012, Non-technical Programme Group organized activities in personal development, managerial aspects and mind-set training. We organized seminars and workshop for the members so as to enhance their knowledge not limited to engineering, but also on other important skills required in our daily life.

Personal Finance Seminar: Good financial management is one of the characteristics for project managers. Fundamental skills on financial management, i.e. personal finance, is hence very important to young engineers before stepping forward to senior positions. Experienced speakers from financial management were invited to deliver a seminar on personal finance management.

Professional Image Workshop: First impression always comes from dressing and business etiquette. As a professional engineer, the aforementioned key factors are vital on top of engineering knowledge and skills during presentation and inter-

view. We were delighted to invite an experienced trainer from business etiquette training centre to give us an interactive workshop with our young members.

Talk on Male & Female: It is the hottest topic about communication problems between male and female in Hong Kong, no matter during working or even daily lives. It was our pleasure to have a professional speaker from a counseling centre to introduce how different mind-sets between male and female, and provide some tips on overcoming the communication problems.

Besides, Project Management Seminar Series No. 4 - Quality Implementation for Construction Projects, Seminar on Natural Resources Management, etc. were also organized in the Session.

The NPG events were organized successfully with great efforts made by all helpers. It is my honored to have an excellent team in the Session and thank all helpers for their contributions.



06 - Community Services Group (CSG)

By Coordinator – Ms Lorna LI Tin-wai



In this Session, the Community Services Group has a variety of events which provide our young members a good opportunity “To Learn, To Give and Have Fun” which formed our theme this year.

“To Learn” – We have the Voluntary Services Skills workshop, which aim to provide the basic skills and techniques during the elderly visits. Through group discussion and real case study, the participants can easily tackle the general skills and most importantly devote our heart during services and learn by experience. Magic Workshop was another highlight for the members to learn the basic skills for magic performance. Through this workshop, they can train their presentation skills, build up confidence in front of people as well as gaining a sense of humor.

“To Give” – After acquiring those skills, members can apply in the services by joining the Elderly Visit. We have visited the Un Wo House, which is an elderly services centre. During this visit, members played and chatted with the elderly, per-

formed a magic show and presented gifts to show our love and care to them before the Lunar New Year.

“Have Fun” – This Session, we continue to join the Sowers Action Challenging 12 Hours 2011, which aims to help students in China getting out of poverty through education. A total of five HKIE-YMC teams were formed to complete the 10km route while the highlights lies in the individual merits, in which our members were awarded one “Medal Winners” for 10km “Open Cup – Women” and one 42km “Open Cup – Men” respectively. Another fund raising event is the HSBC Pok Oi Cycle for Millions, with the aim at promoting the environmental awareness and healthy sports to the community, we formed four teams to participate.

Finally, I would like to send our vote of thanks to all helpers for their contribution and kind support to CSG. We will continue to organize more interesting and meaningful events for our young engineers to learn, have fun and most importantly, to contribute to society.

07 - Sports and Recreation Group (SRG)

By Coordinator - Ir Samson CHAN Man-yin



In this Session, Sports and Recreation Group (SRG) has organized several activities to help young engineers to learn more about sustainability through participating various sports activities.

We organized a canoeing and snorkeling fun day in September 2011 for members to learn basic canoeing skills, which they then could get into the sea to appreciate the beautiful corals in the Hoi Ha Wan Marine Park. Besides, we organized an eco-tour to Hok Tau reservoir and Sai Lo Tung in February 2012. Young engineers were able to observe various special butterfly and fish species closely while breathing the fresh air in rural area.

Another highlight of our events was the Green Carnival 2012, which was co-organized with the Green Council. HKIE-YMC provided the secondary and primary school students with the technical support in one of the exciting elements of the event – “Rat-Trap Car Tournament”. The aim of the tournament was to promote the reduction of carbon footprint in our lives. In this tournament, students had to build powerful and speedy model cars using a rat trap and other environmental friendly materials

SRG would continuously organize different series of events to give a well-rounded experience to our young members.



08 - Social, Culture and Arts Group (SCAG)

By Coordinator - Mr Vincent LEUNG Chi-to

In this Session, Social, Culture and Arts Group (SCAG) has organized a series of different activities to broaden young members' horizon besides our daily engineering works.

To continue the success of the "Technology for Quality Living" Photo Competition held by the HKIE, SCAG launched the HKIE-YMC Photo Competition with a photography class. Engineering is more closely related to our daily lives than perhaps it is given credit for. In the class and competition, young engineers were encouraged to explore another side of engineering in our community by using creative photography technique. The contribution of various engineering professions implemented in our daily lives, in driving forward the city development and in achieving sustainable development was acknowledged by an alternative way.



Besides the flagship HKIE-YMC Photo Competition series, different activities were also held in this Session. An outing to cultural heritage was organized to give an opportunity to our young members to see a different side of Hong Kong. After the tour, they have noticed the importance of preserving our valuable natural resources. Moreover, different interest courses like calligraphy and Fai Chun workshop, coffee tasting workshop, etc., have been conducted. Besides giving a chance for our members to learn different knowledge apart from engineering, the workshops and classes also served the purpose of releasing engineers' pressure from work and promoting the idea of work-life balance.

SCAG has had a remarkable session in exploring different interests and broadening the horizons of our young engineers. I would like to take this opportunity to send our most sincere thanks to all SCAG helpers and all young members for their contributions and generous support to our activities.

09 - Public Relations Group (PRG)

By Coordinator - Mr Ambrose CHEN Hao-ting



This year we continue to connect. Having an innate advantage of HKIE-YMC's huge social network, we continue to enhance and expand the professional network in the local region. This was achieved via the effort from our helpers and of course, the passion from all of us.

The signature event – Joint Society Christmas Party, was jointly organized by nine societies from both engineering and non-engineering profession. With a theme "You are the Apple of our Party", as well as the generous effort from various professional institutions such as ICE, IEEE, IET, IMechE, IIE(HK), HKWTO etc., we have an overwhelming 200 participants enjoying a Classic movie costume party.

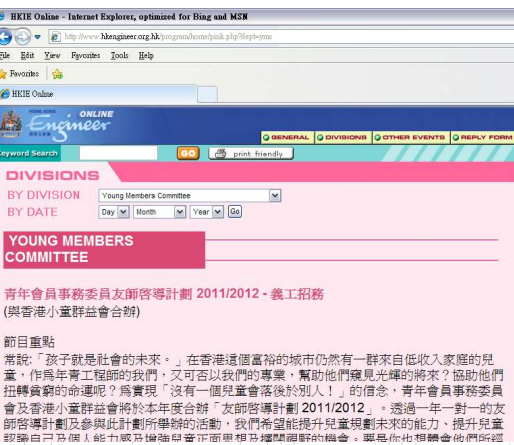
To carry on the enjoyable atmosphere of joint event, we organized another mingle party together with ICE, IET, ASHRAE and AES in April. Not only can the young engineers enjoy a casual and relax moment, it also created a stronger personal network within the engineering professions. This also marks the strong friendship and connection between the professional institutions.

Apart from partying, the PRG also organized a Public Relation Workshop. With the sharing from a PR manager of Equestrian Game at 2008 Summer Olympics, as well as the training experience from an executive trainer, not only did the participant learn the basics of PR, but also practiced PR and personal branding via sharing session and fun game during the workshop.

It has been a fruitful year for the PRG. I would like to take this opportunity to express my sincere thanks to all PRG helpers for all rounded support, as well as other professional societies and institutions for continuing the strong social network.



10 - Publicity Group (PG) By Coordinator – Mr Kit CHAN Nga-kit



11 - Webmaster Group (WMG) By Coordinator – Ms Carmen LING Kok-man



Publicity Group (PG) aims to bring timely information delivery of both in-house and jointly organized events by the HKE-YMC, to the young members through different communication channels. In this Session, Publicity Group continues to serve the purpose of promoting different events through HKIE Pinkpage, both on printed journal and online system.

Through the above various promotion channels, members can obtain the up-to-date information about the HKIE-YMC events. Apart from the event promotion, activity report is another major channel to communicate with our members. Members are encouraged to submit the activity reports after the events, to share the findings and interesting experiences.

We will continue to provide members with first-hand information on the upcoming events. Stay tuned with us through Pinkpage and e-Newsletter!!!



HKIE-YMC webpage is one of the most important communication platforms between young members and the Committee. In this Session, the Webmaster group continues to maintain the HKIE-YMC website and update members of the latest events. The site provides various information for young members including the coming events, events gallery, download area, photo gallery and committee corner. Through this website, members are informed of the most up-to-date activities organized by the Committee and thus a direct link between HKIE-YMC and its fellow young engineers was effectively established. We will continue to update and improve our webpage. We hope more young members would visit our site and bookmark it as a key page (<http://ymc.hkie.org.hk>).

Apart from the webpage, we have also set up a new HKIE-YMC Facebook page. Follow us and we'll keep you up-to-date with all our news. It's also a chance for you to let us know what you think. We always appreciate your comments, so just browse our page and say hello. If you've already set up a Facebook account, simply head to our Facebook page, click the 'like' button and become a fan of HKIE-YMC.



12 - Human Resources Group (HRG)

By Coordinator – Ir Swing LAM Sze-wing

Human Resources Group is responsible to arrange helper recruitment every session and to maintain the connection between the committee and the helpers. We welcome every young member to join the big HKIE-YMC family as a helper. The main duty of HRG is keeping the helpers database up-to-date, allocating helpers to different working groups and sharing information among helpers. For example, to share the happiness of holiday season, we designed a YMC Christmas Card and our Chairman has distributed to all of our helpers with season's greetings.

In session 2011/2012, we have over 300 active helpers in HKIE-YMC in assisting the preparation and organization of different activities such as seminars, visits, overseas delegation and the annual dinner. The activities held by HKIE-YMC cannot be successful without the support from our dedicated helpers. Let's take this chance to express our thanks and gratitude to our helpers who have been devoting to serve HKIE-YMC throughout the Session!



Representatives in Various Committees and Divisions

Apart from organizing activities for our members, we have also taken an active role in various standing committees of the HKIE. Representatives from HKIE-YMC attended meetings held by the Council, Learned Society Board, Community Service Committee, Continuing Professional Development Committee, Public Relations Committee, Safety Specialist Committee and seventeen divisions of the HKIE. Through our representatives, we have established strong relationships within the HKIE.

Conclusion

It has been a rewarding session for the HKIE-YMC. We have organized a wide range of activities which cover the needs of our members with an excellent quality. I would like to express my heartfelt thanks to our Adviser, Ir Victor Cheung, Co-opted Members (from Council), Ir Allen Chan and Ir Colin Chung, our committee members, Co-opted members, Event Coordinators, Observers and helpers for their support and contribution in this session. We will continue to serve our young members by providing diversity and quality services.

Dr Ernest TSANG Kin-wai

Chairman
Young Members Committee
The Hong Kong Institution of Engineers
2011/2012



**HKIE-YMC Overseas Delegation 2012 to Canada –
Engineering the Most Liveable City in the 21st Century**
By Organizing Committee – Ir Iman LAI, Ir Kenneth CHEUNG and Mr Jerry CHAU

*Delegates of the HKIE-YMC
Overseas Delegation 2012*



Since 1991, HKIE-YMC has organized delegations to various parts of the world, ranging from Mainland China, Australia, Dubai, Denmark to the UK. These delegations allow Hong Kong young engineers to learn from good practices overseas and possibly some advanced technology. This year, HKIE-YMC jointly organized a delegation to Canada from 4 to 11 March 2012 with the HKIE-CPDC. It is our honor to have 10 distinguished senior members from the HKIE as our advisors to support us. Some of our advisors including Ir FC CHAN, the President of the HKIE, Ir Prof KK CHOY, the Senior Vice President of the HKIE, Ir Peter Y WONG, Past President of the HKIE and Ir Gary KO, the Chairman of the HKIE-Professional Assessment Committee joined the delegation trip with 16 young engineers.

With the theme of “Engineering the Most Liveable City in the 21st Century”, we visited Vancouver targeting to be the greenest city in the world by 2020. We had an opportunity to explore the latest developments in green building design and construction, clean air initiatives and clean water policies. We studied how engineers could explore innovative ideas, apply emerging technology and make reference to proven practice in building greener communities, thus enhancing quality of life for the citizens. Delegates focused study in three key areas, namely innovation, technology and synergy.

Apart from technical seminars and visits, we joined exchange meetings with several overseas professional institutions including the Institute of Electrical and Electronic Engineers (IEEE) Vancouver Section, Association of Professional Engineers and Geoscientists of British Columbia (APEGBC) and the HKIE Canadian Chapter. We had very fruitful exchange with their engineers.

In preparation of the trip, we arranged a series of local seminars and visits related to the delegation theme to enrich knowledge of delegates and HKIE members. Each delegate also carried out local research and review on the progress of green buildings, clean water and clean air in Hong Kong. Pre-visit technical papers were prepared. After the delegation, delegates would publish a report and organize a debriefing sharing the findings from the Canada delegation in Jun 2012. This would enable delegates to get the most out of the delegation by asking intelligent questions and comparing best practices with those in Hong Kong.

Last but not least, we would like to express our sincere thanks to our advisors, sponsors, hosting organizations and delegates for their support and contribution to this delegation.



HKIE-YMC Mentorship Scheme

By Coordinator – Mr TANG Whai-tak



Entering its second year, the HKIE-YMC Mentorship Scheme continued to be a successful collaboration between the HKIE-YMC and the Boys' and Girls' Clubs Association of Hong Kong (BGCA). This scheme formed an integral part of the BGCA's Growing Partners II Project funded by the Child Development Fund aimed at providing one-to-one mentoring to adolescents from low-income families who needed guidance for their future.

We welcomed, this year, 15 new recruits to join our strong team of 35 mentors from the HKIE-YMC, forming an overall majority among the supporting organizations. Workshops were held to brief new mentors how best to communicate with teenagers, to deal with their concerns and to set goals for their future.

The year began with an annual review session that saw a good turnout from our members. During the sharing, it was very encouraging to learn that many of the participants had formed trusting relationships and were starting to see the fruit of the amount of time they had spent with their buddies. As well as on the individual level, the YMC assisted in organizing group activities for our members to join with their mentees. These activities covered a wide range from cookery session to sporting events, such as golf and tenpin bowling. On an even larger scale, a uniform party was held at Christmas for all the groups under the Growing Partners II Project!

Throughout the past two years, our dedicated mentors have shown much commitment towards the scheme. The mentorship that they have been providing not only just benefited the youngsters, but has also allowed them to reflect upon their own life and their future. They benefit together and they grow together. As the scheme enters its third and final year, we will continue to offer support to the BGCA and to our members in this meaningful programme. We are confident that it will be a rewarding experience for both the mentors and their mentees.



Joint Young Professional Group

By HKIE-YMC Representatives – Ms TAM Ka-yan and Mr Vincent LEUNG Chi-to

We are proud to say that HKIE-YMC has been putting enormous effort in broadening young engineers' horizons by extending our network with young members from other professions. To further strengthen our well-established bonding with other professional societies, HKIE-YMC has established a "Joint Young Professional Group" with the young member groups of the CI Arb, CIBSE, ICE, HKIS and the Law Society of Hong Kong.



*Joint Young Professional
Coffee Tasting Class*

Joint Young Professional Group has organized different activities for the young members of the six institutions since 2004. The activities comprise social gatherings, diversified courses and seminars, community services, heritage tours, formal parties and dinners, etc. Throughout various functions, we have enhanced our friendship with the peer institutions and have developed a great platform for our young engineers to broaden their horizons, to enrich their knowledge and to equip themselves well for the further challenges.

One of the biggest events held by the group is the "One-day Seminar on Contract Management", which has been successfully held for 7 years, attracting more than 250 young members from all six institutions attending the seminar every year. Continuing the success of previous seminars, "One-day Seminar on Contract Management 2012" has been successfully held with overwhelming responses received from the young members. Distinguished practitioners had been invited to share their experiences, address problems and explore new practices. They focused not only on contract management, but also on topics including professional communication, which are all vital for a company in achieving proper operations and company success.

Thanks for the efforts paid by the whole organizing committee, speakers and helpers of the seminar, young members in various professions have gained useful insight in contract management from the talks and discussions. This success demonstrates the strength of the united effort of young professionals from different industries.



*One-day Seminar on
Contract Management*



The HKIE Joint Institutes Competition

Jointly Organized by YMC and Student Chapters – CityU, IVE(ST), IVE(TY), HKUST
By Coordinators – Ir Kenneth CHEUNG Kwan-wing and Ir Jenny LAU Ching-ling



The HKIE Joint Institutes Competition was successfully held this year with the aim of encouraging engineering students to apply their knowledge from their own disciplines and enabling students to develop engineering interests as well as promoting the HKIE to engineering students. The competition was jointly organized by YMC and Student Chapter – City U, IVE(ST), IVE(TY) and HKUST. The theme was “Shape our Sustainable Campus” this year to arise attention of sustainability among students by developing and improving their campus.

The competition was divided into two stages: heat and final competitions. Proposals from engineering students from different institutes and disciplines were well received on late January this year. The finalist presentation was successfully held on 31 March 2012. The five finalists from different territory universities and institutes presented their proposals in the finalist presentation. It was our honour to invite the President of the HKIE, Ir CHAN Fuk Cheung and division chairmen as the judges for the competition and to have their support and valuable comments given to the students.

<Gold Award>

Group Name: CBME
Topic: Food Cycling: A Growing Future on HKUST Sustainability
Institute: The Hong Kong University of Science and Technology
Group Members: CHAN Jeremy Chun Yuen; YAN Kai Qi, Lawrence;
HUNG Pik Shuen, Karen; MAK Ho Sang

<Silver Award>

Group Name: Fisher
Topic: Sea Water Cooling System
Institute: The Hong Kong University of Science and Technology
Group Members: YU Ye, Fisher

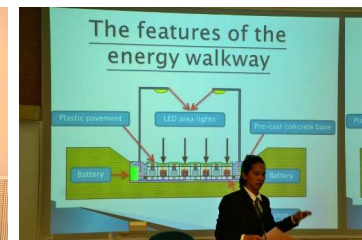
<Bronze Award>

Group Name: I.N.G
Topic: Recycle Energy with Seesaw of Flights and Slabs
Institute: Hong Kong Institute of Vocational Education (Tsing Yi)
Group Members: YIP Kar Ming; KWOK Ka Kit

<Merits>

Group Name: CityU BSE
Topic: Shape our Sustainable Campus
Institute: City University of Hong Kong
Group Members: LAM Ka Chun; WONG Chi Pan; WONG Hoi Kwan;
CHOI On Ki

Group Name: Green Piece
Topic: Paper Recycle Reward Scheme
Institute: The Hong Kong University of Science and Technology
Group Members: KWOK Ming Kin; WONG Lai Ping



Activities List (Session 2011/2012)

| Date | Topic | Speaker | Organizers | Group |
|--------------------------|---|---|---|------------|
| 6/28/2011 | Seminar on the new Arbitration Ordinance | Mr Damon So | HKIE - AMC, CA, EN, IT and YMC | SG |
| 6/30/2011 | Technical seminar on trend and latest technology for IP surveillance solution | Mr Keith Law | HKIE - AMC, EN, IT and YMC | SG |
| 7/22/2011 | Technical Seminar: "Energy Efficiency and Auditing of building" | Ms Wency Wong | HKIE - AMC, BM, CA, EV, IT and YMC | SG |
| 7/23/2011 | Project Management Seminar Series - Seminar No.2 - Human Resources Management | Mr David Wong | HKIE- YMC, PMG, PMI (HK), IIE (HK), IMechE (HK) and ASME (HK) | NPG |
| 7/26/2011 | Project WATERMAN - Real-time beach water quality forecast for Hong Kong | Prof Joseph H. W. Lee | HKIE- AMC, EV and YMC, CIARb, IAHR HK and EAHK | PRG |
| 8/6/2011 | Squid Fishing Boat Trip | NA | HKIE-YMC, HKIS, ICE, CIARb, CIBSE and the Law Society | JYP |
| 8/13/2011 | Wine tasting and wine making workshop | NA | HKIE - YMC and PMIHK | SCAG |
| 8/31/2011 | Professional Imaging Class - Dress to Kill - Act to Nail | Mr Peter CHOW | HKIE-YMC, HKIS, ICE, CIARb, CIBSE and the Law Society | JYP |
| 9/10/2011 | Visit to CLP Smart Grid Experience Centre | Mr Andrew LO | HKIE - YMC | VG |
| 9/10/2011 | Elderly Home Visit with Moon Cake Distribution | NA | HKIE - YMC and Yang Memorial Methodist Social Services | CSG |
| 9/14/2011 | Membership talk to HKUST | Ir Leo Can, Ir Emily Hung, Mr Lam Kai-yan and Mr Henry Chan | HKIE - YMC and HKUST Student Chapter | SPG |
| 9/17/2011 | Visit to CLP Energy Efficiency Exhibition Centre | Mr Eric Lee | HKIE - YMC | VG |
| 9/24/2011 | Visit to Emission Control Projects in Castle Peak Power Station | Mr Albert Leung | HKIE - YMC | VG |
| 9/25/2011 | Canoeing and Snorkelling @ Hoi Ha Wan | NA | HKIE - YMC | SCAG |
| 9/26/2011 | Seminar on BIM Application Series (Green Building & Construction) | Mr Vincent Yeung | HKIE - YMC | SG |
| 10/4/2011 | Seminar on Intelligent Building and Daily Life | Prof Wang Shengwei | HKIE-YMC | SG |
| 4/10/2011; 11/10/2011 | Elementary Coffee Class | Ms May Man | HKIE-YMC, HKIS, ICE, CIARb, CIBSE and the Law Society | JYP |
| 10/9/2011 | HSBC Pok Oi Cycle for Millions | NA | HKIE - YMC | CSG |
| 10/10/2011 | Technical Seminar on "Buildings Energy Efficiency Ordinance and the Building Energy Code" | Ir Osman Lau Ir David Li | HKIE - BSD and YMC | SG |
| 10/11/2011 | Advancement of 3D noise mapping in Hong Kong | Dr Chi Wing LAW | HKIE-YMC, EVD and HKIOA | SG |
| 10/14/2011 | Prefabrication Series (Prefabrication & Modularization in Construction) | Ir Phillip Sham | HKIE - YMC | SG |
| 10/15/2011 | Visit to Hongkong Electric Marsh Substation | Mr Chan Sheung | HKIE - YMC | VG |
| 10/16/2011 | HKIE-YMC Mentorship Scheme Briefing Session | NA | HKIE - YMC and BGCA | CSG |
| 10/19/2011 | PM Seminar Series No. 3 - Dispute Resolution for Construction Contracts | Ms Alice To | HKIE PMG, PMI (HK), IIE (HK), IMechE (HK) and ASME (HK) | NPG |
| 10/22/2011 | Visit to Ngong Ping Sewage Treatment Works and Information Centre | Ir Derek Sam | HKIE - YMC | VG |
| 10/29/2011 | Visit to Tuen Mun Road | Ir Albert H.W. Yu and Mr Matthew C.W. Liu | HKIE - YMC | VG |
| 10/29/2011 | Heritage Tour to King Yin Lei | Mr W K NG | HKIE-YMC, HKIS, ICE, CIARb, CIBSE and the Law | JYP / SCAG |
| 10/29/2011 | HKIE-YMC Mentorship Scheme Briefing Session 1 (for new recruits) | NA | HKIE - YMC and BGCA | CSG |
| 11/6/2011 | Sowers Action Challenging 12 Hours 2011 - team YMC | NA | HKIE - YMC | CSG |
| 11/6/2011 | Sharing Session (Interim) cum HKIE-YMC Mentoship Scheme Closing Ceremony for Session 2010-11 | NA | HKIE - YMC and BGCA | CSG |
| 11/7/2011 | Seminar on "HONG KONG MASS TRANSIT - A SUCCESS STORY" | Ir Thomas LAI | HKIE - YMC, supported by UK Chapter | SG |
| 11/12/2011 | YMC Overseas Delegation 2012 to Canada Local Visit Series: Visit to Hongkong Electric Condition Monitoring Centre | H.W. Leung | HKIE - CPDC and YMC | VG |

| Date | Topic | Speaker | Organizers | Group |
|----------------------------|--|---|---|-------|
| 11/14/2011 | Intelligent and Daily Live Series (City Planning & Environmental) Seminar | Albert So | HKIE - YMC | SG |
| 18/11/2011; 25/11/2011 | Success Sharing Seminar | Mr Benjamin Lam, Ir Edward Leung, Ir Eva Kong, Ir Dr Frankie Law, Ir Michael Leung, Ir Queenie Chan, Ir Steven Lai, Mr Tommy Lam, Ir Victor Lo, Ir Victor Ng and Ir Wilson Chan | HKIE-YMC, HKUEAA, Faculty of Engineering, HKU and Engineering Society HKU | SPG |
| 11/19/2011 | HKIE-YMC Mentorship Scheme Briefing Session 2 (for new recruits) | NA | HKIE - YMC and BGCA | CSG |
| 11/21/2011 | YMC Overseas Delegation 2012 to Canada Local Seminar Series: Development of Renewable Energy Projects in Hong Kong | Ir Y L Kwan | HKIE - CPDC and YMC | SG |
| 11/26/2011 | YMC Overseas Delegation 2012 to Canada Local Visit Series: Visit of Lai Chi Kwok Drainage Tunnel | Mr Jackie Cheung | HKIE - CPDC and YMC | VG |
| 11/28/2011 | IT Professionalism Seminar | Mr Benjamin Lam, Mr Martin Siu and Ir Leo Chan | HKIE - YMC, IVE (Tsnig Yi), supported by HKIE - IT Division | SPG |
| 11/29/2011 | Technical Seminar on "Experience sharing on FSD Inspection & Testing and OP related BS Inspection of new building" | Mr Thomas Wong | HKIE - BSD and YMC | SG |
| 12/2/2011 | Group Gathering for new recruits 藍朋青友配對及面見 | NA | HKIE - YMC and BGCA | CSG |
| 12/3/2011 | YMC Overseas Delegation 2012 to Canada Local Visit Series: Visit to MTR Kowloon Bay Depot | Walton Wang | HKIE - CPDC and YMC | VG |
| 12/3/2011 | YMC Overseas Delegation 2012 to Canada Local Visit Series: Visit to Ngau Tam Mei Water Treatment Works | NA | HKIE - CPDC and YMC | VG |
| 12/5/2011 | Project Management Seminar Series No. 4 - Quality Implementation for Construction Projects | Mr Coleman Tse & Dr Sammy Wan | HKIE- MMNC, YMC, PMI(HK), IIE(HK), IMechE(HK Branch) and ASME(HK Section) | NPG |
| 12/8/2011 | YMC Overseas Delegation 2012 to Canada Local Seminar Series: Seminar on Green Initiatives in Public Housing | Stephen Yim | HKIE - CPDC and YMC | SG |
| 12/9/2011 | Seminar on "The Ductility Design in Concrete Code 2004" | Ir M L Cheng | HKIE - SD and YMC | SG |
| 12/9/2011 | Technical Visit to China - Zhongshan Factories of HVAC products and Condenser Coils | Mr Bjorn He | HKIE - BSD and YMC | VG |
| 12/10/2011 | YMC Overseas Delegation 2012 to Canada Local Visit Series: Visit to Development of Anderson Road | Ms Julia Ho and Mr Michael Wright | HKIE - CPDC and YMC | VG |
| 12/12/2011 & 19/12/2011 | Young Engineers Reaching out to the Community Series- "To Learn, To Give and Have Fun" - Magic Workshop | Mr Roman Cheng | HKIE - CPDC and YMC | CSG |
| 12/14/2011 | Young or Ready Series - Route to Become a Professional Environmental Engineer | Ir CF Lam and Ir CY Fong | HKIE - EVD and YMC | GPG |
| 12/17/2011 | Joint Society Christmas Party 2011 | NA | HKIE - YMC, AES-YES, ICE HKA G&S, IEEE-GOLD, IEEE-WIE, IET, HK-YMS, IMechE-YMS, ASHRAE-YMC, ICES and IIE(HK); supported by HKWTO YSG and YWCA | PRG |
| 12/18/2012 | 童心善想樂共融活動 | NA | 香港聖公會麥理浩夫人中心 | CSG |
| 12/18/2012 | 「那些年...我們開過的校服派對」跨屆聖誕Party | NA | HKIE-YMC and BGCA | CSG |
| 12/23/2012 | YMC Christmas Party | NA | HKIE - YMC | HRG |
| 1/6/2012 | 揮春書法工作坊 | 張嘉敏小姐 | HKIE - YMC | SCAG |
| 1/7/2012 | YMC Overseas Delegation 2012 to Canada Local Visit Series: Visit to KMB Kowloon Bay Depot (Jointly organized by YMC and Continuing Professional Development Committee) | Mr Alison Chan | HKIE - CPDC and YMC | VG |
| 1/8/2012 | Green Carnival | NA | Green Council | SRG |
| 1/14/2012 | YMC Overseas Delegation 2012 to Canada Local Seminar Series: CUHK site of new laboratory building | Ir Steven Cheung | HKIE - CPDC and YMC | VG |
| 1/14/2012 | Young Engineers Reaching out to the Community Series- "To Learn, To Give and Have Fun" - Visits to Elderly in Need | NA | HKIE - CPDC and YMC | CSG |

| Date | Topic | Speaker | Organizers | Group |
|-----------------------|--|---|---|----------------|
| 1/14/2012 | Visit to Widening of Tolo Highway/Fanling Highway | Ir Kelvin Law | HKIE - YMC | VG |
| 1/14/2012 | HKIE-YMC Mentoship Scheme: Workshop for Mentors | NA | HKIE-YMC and BGCA | CSG |
| 1/18/2012 | Career Talk for CUHK | Ir Leo Chan and Ms Annie Chan | HKIE - YMC and CUHK Student Chapter | SPG |
| 1/19/2012 | YMC Overseas Delegation 2012 to Canada Local Visit Series: Visit to Urban Renewal Exhibition Centre | Mr Daniel Ho | HKIE - CPDC and YMC | VG |
| 1/27/2012 | YMC Overseas Delegation 2012 to Canada Local Seminar Series: Electric Vehicle Initiatives | Mr Edwin Lee | HKIE - CPDC and YMC | SG |
| 2/1/2012 | YMC Overseas Delegation 2012 to Canada Local Seminar Series: Smart Grid Development | Mr C.M. Kwan | HKIE - CPDC and YMC | SG |
| 2/4/2012 | YMC Overseas Delegation 2012 to Canada Local Visit Series: Tai Tam Waterworks Heritage Trail | Ir C.H. Chan and Ir Samson Chan | HKIE - CPDC and YMC | VG / NPG / SRG |
| 2/4/2012 | Enhancing Public Image by Young Engineers – Public Relations Workshop | Mr David Wong | HKIE - CPDC and YMC | PRG |
| 2/6/2012 | The HKIE Joint Institutes Competition - Shape our Sustainable Campus | NA | HKIE - YMC and Student Chapters (CityU, IVE(ST), IVE(TY), HKUST) | SPG |
| 2/7/2012 | Seminar on Good Power Quality benefits Energy Efficiency and improves Customer Services | Mr Leo Pang, Mr John Leung and Miss Olivia Lee | HKIE - YMC | SG |
| 2/9/2012 | Seminar on Natural Resources Management | Prof David Chen | HKIE - CPDC and YMC | NPG |
| 2/11/2012 | Visit to EcoPark | Ms Polly Yeung | HKIE - YMC | VG |
| 2/11/2012 | Change Maker Forum 2012 | Hon Paul Tse Dr Edwin Lee Ms Prudence Mak Ms Lise Cheng | Junior Chamber International Hong Kong, supported by HKIE - YMC | Special |
| 11/2/2012 & 12/2/2012 | Leadership and Communication Skill Enhancement Programme: Leadership Training Camp – From Self Confidence to Motivation | NA | HKIE - CPDC and YMC | SPG |
| 2/13/2012 | Personal Finance Seminar | Mr Edwin Cheung & Ms Ling Lam | HKIE - CPDC and YMC | NPG |
| 2/13/2012 | Career talk for Civil Student at HKUST | Dr Ernest Tsang, Mr Edmond Wong and Ms Doris Lau | HKIE - YMC and HKUST Student Chapter | SPG |
| 2/15/2012 | YMC Overseas Delegation 2012 to Canada Local Seminar Series: Seminar on Development of Railway Network in Hong Kong and the Pearl River Delta Region | Mr Albert Yuen and Ms Veronica Choi | HKIE - CPDC and YMC | SG |
| 2/17/2012 | Technical Seminar on "Fire Rated Ducting System for Ventilation, Smoke Extraction and Kitchen Exhaust Ducts" | Mr Owen Murphy Mr Roger K T Tan | HKIE - BSD and YMC | SG |
| 2/19/2012 | Local Culture Heritage Trip | NA | HKIE - CPDC and YMC | SRG |
| 2/20/2012 | Engineers' Night | NA | HKIE - Student Chapters, supported by HKIE - YMC | SPG |
| 2/24/2012 | Professional Image Workshop | Ms Rosemarie Yau | HKIE - CPDC and YMC | NPG |
| 2/25/2012 | YMC Overseas Delegation 2012 to Canada Local Visit Series: Visit to HEC Renewable Energy Projects in Power Station | Mr K.K. Chan and Mr W.N. Ng | HKIE - CPDC and YMC | VG |
| 2/25/2012 | Young Engineers Reaching out to the Community Series - Volunteer Services Skills Training | Mr Sze-To Kin Tat | HKIE - CPDC and YMC | CSG |
| 2/25/2012 | HKIE-YMC Mentoship Scheme: Cookery Session 藍朋青友美食製作 | NA | HKIE-YMC and BGCA | CSG |
| 25/2/2012 & 3/3/2012 | Skill Enhancement Workshop - From CV Writing to Interview | Ms Suki Kwan | HKIE - CPDC and YMC | SPG |
| 2/26/2012 | Eco-Tour of Specific Features in Hong Kong | NA | HKIE - CPDC and YMC | SRG |
| 2/27/2012 | Workshop on Public Speaking Skills | Mr Allan Cheung and Mr Lawrence Chan | HKIE - CPDC and YMC | GPG |
| 2/29/2012 | YMC Overseas Delegation 2012 to Canada Local Seminar Series: Seminar on First Zero Carbon Building in Hong Kong | Mr Guiyi Li | HKIE - CPDC and YMC | SG |
| 3/1/2012 | Talk on Male & Female | Ms Atty Ching | HKIE - CPDC and YMC | NPG |
| 3/3/2012 | Visit to Town Gas Landfill Gas Plant at NENT | Mr Johnson Kan and Mr YO Yeung | HKIE - MI, YMC and IGEM | VG |
| 3/3/2012 | One-Day Seminar on Contract Management 2012 | Mr K C Tang Ir David Y K Leung Mr Justin Wong Prof Winnie Cheng Mr James Kwan Mr Tom Palmer Mr Peter Ng | HKIE - YMC, HKIS-YSG, ICE-G&S, CIARB-YMG, CIBSE-YEN and the Law Society-YSG | JYP |

| Date | Topic | Speaker | Organizers | Group |
|-----------------------|---|--|---|-----------|
| 4 - 10/3/2012 | YMC Overseas Delegation 2012 to Canada – "Engineering the Most Livable City in the 21st Century" | NA | HKIE - CPDC and YMC | Special |
| 3/6/2012 | Workshop on Professional Writing Skills | Ms Ruth Benny | HKIE - CPDC and YMC | GPG |
| 3/12/2012 | Seminar on "Provision of Emergency Water and Sanitation Facilities to Victims of Disasters by Use of International Red Cross Response Tool – Emergency Response Unit (ERU)" | Ir Dr Albert Ko | HKIE - YMC and Hong Kong Red Cross | CSG |
| 12, 19, 23, 26/3/2012 | 初級攝影班 | Mr K. W. Poon | HKIE - CPDC and YMC | SCAG |
| 3/17/2012 | HKIE-YMC Mentoship Scheme: Bowling Game 保齡球同樂日 | NA | HKIE-YMC and BGCA | CSG |
| 3/18/2012 | The 5th Construction Industry Council Training Academy Sports Day cum Fun Day | NA | CICTA | SRG |
| 3/20/2012 | Workshop on Planning Ahead for Engineering Career | Ms Jacqueline Lo | HKIE - YMC | GPG & SPG |
| 3/24/2012 | Engineering Cup 2012 | NA | Association of Engineering Professionals in Society | Special |
| Deadline: 31/3/2012 | HKIE-YMC Photo Competition 2011/2012 | NA | HKIE - CPDC and YMC | SCAG |
| 3/31/2012 | Visit to CLP Tai Po Control Centre | Mr Au Yiu Wing | HKIE - YMC | VG |
| 3/31/2012 | The HKIE Joint Institutes Competition – Finalist Presentation | NA | HKIE - YMC and Student Chapters (CityU, IVE(ST), IVE(TY), HKUST) | SPG |
| 6 - 8/4/2012 | 香港青年工程師 - 中國國情研習班2012 | NA | HKIE - YMC, AES-YES, ICE HKA G&S, IEEE GOLD, IET YMS, IIE Y&D, IMechE YMS and HKSARGCEA | Special |
| 4/12/2012 | YMC Overseas Delegation 2012 to Canada Local Seminar Series: Seminar on Green Building Assessment | Ir Colin CL Chung | HKIE - CPDC and YMC | SG |
| 4/12/2012 | Career Talk for Environmental Studies Students in IVE (Tsing Yi) | Mr Martin Siu, Ir TY Ip and Ir Thomas Chan | HKIE - YMC | SPG |
| 4/21/2012 | Young Engineers Reaching Out to the Community Series: Elderly Home Visit | NA | HKIE - YMC | CSG |
| 5/5/2012 | YMC Overseas Delegation 2012 to Canada Local Visit Series: Visit to Guangdong Daya Bay Nuclear Power Station | TBC | HKIE - CPDC and YMC | VG |
| 5/12/2012 | Visit to Recycling Manufactories of Plastics, Electronics and Waste Cooking Oil | TBC | HKIE - YMC | VG |
| 5/19/2012 | Ronald McDonald House Cleaning Services | NA | HKIE - YMC | CSG |
| 5/19/2012 | Graduate Engineers Day | NA | Supported by HKIE - YMC | GPG |
| 5/19/2012 | Lampworking Workshop – Make your own glass accessories | TBC | HKIE - YMC | NPG |
| 5/24/2012 | Talk on Mega Earthquakes - impacts, cause and predictions | Dr Quentin Z.Q. Yue | HKIE - AMC, CVD, EVD, YMC and the China Universities (HK) Alumni - Engineers Division | Special |
| 5/25/2012 | Seminar on Corporate Social Responsibility | TBC | HKIE - YMC | NPG |
| 5/26/2012 | Helper Reunion Day | NA | HKIE - YMC | HRG |
| 6/1/2012 | HKIE-YMC Annual General Meeting 2012 | NA | HKIE - YMC | Special |
| 6/1/2012 | HKIE-YMC Annual Seminar 2012 | Ms Flora Chung | HKIE - YMC | Special |
| 6/1/2012 | HKIE-YMC Annual Dinner 2012 | NA | HKIE - YMC | Special |
| 6/8/2012 | YMC Overseas Delegation 2012 to Canada Local Visit Series: Seminar on Fuel Cell Application and the Challenge Ahead | TBC | HKIE - CPDC and YMC | SG |
| 6/8/2012 | Seminar on Engineers in Alternative Dispute Resolution | TBC | HKIE YMC, IET HK YMS, IMechE HK YMS and supported by CIARB - YMG | SG |

Immediate Past Chairman
Ir Arlene LO Wai Ling

Advisor
Ir Victor CHEUNG C K

Co-opted Members from Council
Ir Allan CHAN S K
Ir Colin CHUNG C L

Chairman
Dr Ernest TSANG Kin Wai
(Council and Learned Society Board)

Deputy Chairman
Ir Iman LAI Wai Man
(Planning Committee, Community Service
Committee and Control, Automation and
Instrumentation Division)

Committee List for Session 2011-2012

Honorary Secretary
Ms Annie CHAN On Yi
(Public Relations Committee and
Safety Specialist Committee)

Honorary Treasurer
Mr Ryan CHAK Hok Leung
(Continuing Professional Development
Committee and Biomedical Division)

12 Committee Members

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|---|---|--|
| SPG I Ir Kenneth CHEUNG Kwan Wing (Geotechnical Division) | GPG Ms Gigi CHEUNG Ching Chi (Mechanical, Marine, Naval Architecture and Chemical Division) | SG I Ms Sabina CHUNG Ka Yin (Building Services Division) |
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| VG I Mr Jerry CHAU Chi Wa (Electrical Division) | NPG Ms Venice HUNG Chun Leung (Fire Division) | CSG Ms Lorna LI Tin Wai (Civil Division) |
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| SRG Ir Samson CHAN Man Yin (Material Division) | SCAG Mr Vincent LEUNG Chi To (Building Division) | PRG Mr Ambrose CHEN Hao Ting (Environmental Division) |
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| Publicity Mr CHAN Nga Kit (Nuclear Division) | Webmaster Ms Carmen LING Kok Man (Information Technology Division) | HRG Ir Swing LAM Sze Wing (Gas and Energy Division) |
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3 Co-opted Members

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| SPG II Ir Jenny LAU Ching Ling (Structural Division) | SG II Ms TAM Ka Yan (Electronics Division) | VG II Ms Candy FUNG Man Yui (Manufacturing & Industrial Engineering Division) |
|--|--|--|

2 Event Coordinators

Mr Alex FU Tsun Hao Mr TANG Whai Tak

Observers (Past Chairmen)

| | |
|--|---|
| Ir Leo CHAN Hei Yim Session 2009-2010 | Ir Crystal HO Wing Ching Session 2008-2009 |
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Outstanding Helper Awards 2011-12

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

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| CHAN Chi Lung, Henry (CLP Power Limited) |
| CHAN Ka Wai, Vicki (The Hong Kong Polytechnic University) |
| CHAN So Chun, Sue (CLP Power Limited) |
| CHAN Ying Ha, Harriet (Gammon Construction Limited) |
| CHAU Kin Cheong (Gammon Construction Limited) |
| CHENG KWOK Kit, Kevin (Electrical & Mechanical Services Department) |
| CHENG Wai Ki, Raymond (URS/Scott Wilson Limited) |
| CHEUNG Siu Yuk, Eva (Parsons Brinckerhoff (Asia) Limited) |
| CHEUNG Yuen Man, Serene (CLP Power Limited) |
| CHOY Ka Men, Carmen (Geotechnical Consulting Group (Asia) Limited) |
| DONG Shi Ki, Patrick (Chip and System Technology Limited) |
| FUNG Chak Pan, Tommy (Shui On Building Contractors Limited) |
| FUNG Wing Hei, Patrick (Electrical & Mechanical Services Department) |
| HO Ka Chun, Eric (The Hongkong Electric Company, Limited) |
| KWAN Oi Lam, Rebecca (Atkins China Limited) |
| LAU Pak Kai, Grace (Meinhardt (MSE) Limited) |
| LAU Yiu Chung, Oscar (Electrical & Mechanical Services Department) |
| LAM Chak Mou, Lukas (Parsons Brinckerhoff (Asia) Limited) |
| LEUNG Ching Man, Sandra (The Hongkong Electric Company, Limited) |
| LI Yuk Ha, Norelle (Atkins China Limited) |
| LO Chi Man, Chris (Trane Service Hong Kong) |
| LO Wing Ki, Winky (REC Engineering Company Limited) |
| MA Kwok Wai, Leo (The Hongkong Electric Company, Limited) |
| MA Chun Leung, Max (The Hong Kong Polytechnic University) |
| MAK Chun Hei, Andy (Architectural Services Department) |
| MOU Wai Ki, Stan (CLP Power Limited) |

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| NG Yin Ting, Steven (Parsons Brinckerhoff (Asia) Limited) |
| NG Yu Ki, Jacky (Cheer Champion Cyber Limited) |
| OR Chun Ming, Kenny (MTR Corporation Limited) |
| REN Zhan Xiang, Cedric (Hong Kong Productivity Council) |
| SIU Hiu Fai, Stanley (Electrical & Mechanical Services Department) |
| TANG Ho Lun (Electrical & Mechanical Services Department) |
| TONG Cheung, Tony (Transport Department) |
| TSANG Kai Yeung, Mark (CLP Power Limited) |
| WONG Cheuk Fung, Jeff (The Hongkong Electric Co., Ltd) |
| WONG Kin Chun (Atkins China Limited) |
| WONG Sze Man, Mandy (City University of Hong Kong) |
| WONG Ying Yu, Sammy (Ove Arup & Partners Hong Kong Limited) |
| YEUNG Tit Yu, Ted (The Hongkong Electric Company, Limited) |
| YUEN Ting Fung, Jacky (Civil Engineering and Development Department) |

Winners of the Best Reporter Award

The Best Reporter Award is organised for selected seminars in the Session. The winning reports, as judged by the seminar speakers, have been published in the *Hong Kong Engineer*. Each winner will receive a cash prize of HK\$500. This year, the following awardees will be receiving the Best Report Award at the prize presentation ceremony to be held at the YMC Annual Dinner.

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| Mr YIP Chun Hei, Louis (Gammon Construction Limited) | Seminars |
| Seminar on Intelligent and Daily Live Series (City Planning & Environment) | Group |
| Mr CHAN Hei Yim, Leo (Electrical and Mechanical Services Department) | Visits |
| YMC Overseas Delegation 2012 to Canada Local Visit Series: Visit to Development at Anderson Road | Group I |
| Ms Hung Chun Leung, Venice (Parsons Brinckerhoff (Asia) Ltd.) | Visits |
| YMC Overseas Delegation 2012 to Canada Local Visit Series: Visit to CUHK Construction of New Laboratory Building | Group II |