

2015-2016 Annual Report

Young Members Committee
The Hong Kong Institution of Engineers

United,
we
Engineer





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THE HONG KONG INSTITUTION OF ENGINEERS YOUNG MEMBERS COMMITTEE

THE 31st ANNUAL GENERAL MEETING FOR SESSION 2015/2016

Date: 20 June 2016 (Monday)
Time: 18:30
Venue: Grand Ballroom, 6/F, Royal Plaza Hotel, 193 Prince Edward Road West, Mong Kok, Hong Kong

AGENDA ITEM

1. To receive and confirm the Minutes of the 30th Annual General Meeting.
2. To receive and adopt the Annual Report of the HKIE-YMC for Session 2015/2016.
3. To receive and adopt the Financial Statement of the HKIE-YMC for Session 2015/2016.
4. To elect the Chairman and Committee Members of the HKIE-YMC for Session 2016/2017.
5. Any other business.



THE HONG KONG INSTITUTION OF ENGINEERS YOUNG MEMBERS COMMITTEE

Minutes of the 30th Annual General Meeting for the Session 2014/2015

Date : 1 June 2015 (Monday)
Time : 18:40 to 19:10
Venue : Grand Ballroom, 6/F, Royal Plaza Hotel, 193 Prince Edward Road West, Mong Kok, Hong Kong
Present : More than 60 members attended

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

1. The minutes of the Twenty Ninth Annual General Meeting was confirmed and endorsed.
Proposer: Ms Emily YU Seconder: Ir Vincent TAM
2. The Chairman delivered the Annual Report for the session 2014/2015, which was subsequently endorsed.
Proposer: Mr Eric HO Seconder: Ir Alan CHENG
3. The Treasurer presented the Financial Report for the session 2014/2015, which was subsequently endorsed.
Proposer: Ms Lee-man WONG Seconder: Ms Serene CHEUNG
4. Ir CHEUNG Kwan-wing, Kenneth was nominated by the Committee to be the Chairman for the session 2015/2016 and was subsequently elected without objection.
Proposer: Ms June YIP Seconder: Ms GiGi CHEUNG

5. The following members were nominated in the election of Committee Members for the session 2015/2016

<i>Name</i>	<i>Discipline</i>	<i>Organisation</i>
Mr Logan CHAN Lok Heng (Proposer : Ir Kenneth CHEUNG)	Civil Seconder : Ir Jenny LAU)	Black & Veatch Hong Kong Ltd.
Mr FISHER Man King, Joseph (Proposer : Ir Kenneth CHEUNG)	Civil Seconder : Ir Jenny LAU)	CEDD, HKSARG
Ms Candy FUNG Man-yui (Proposer : Ir Ryan CHAK)	Building Services Seconder : Ir Kenneth CHEUNG)	Parsons Brinckerhoff (Asia) Ltd.
Ir TANG Whai-tak (Proposer : Ir Iman LAI)	Civil Seconder : Ir Kenneth CHEUNG)	CEDD, HKSARG
Ms WONG Lee-man (Proposer : Ir Jenny LAU)	Information Seconder : Ir Kenneth CHEUNG)	EMSD, HKSARG

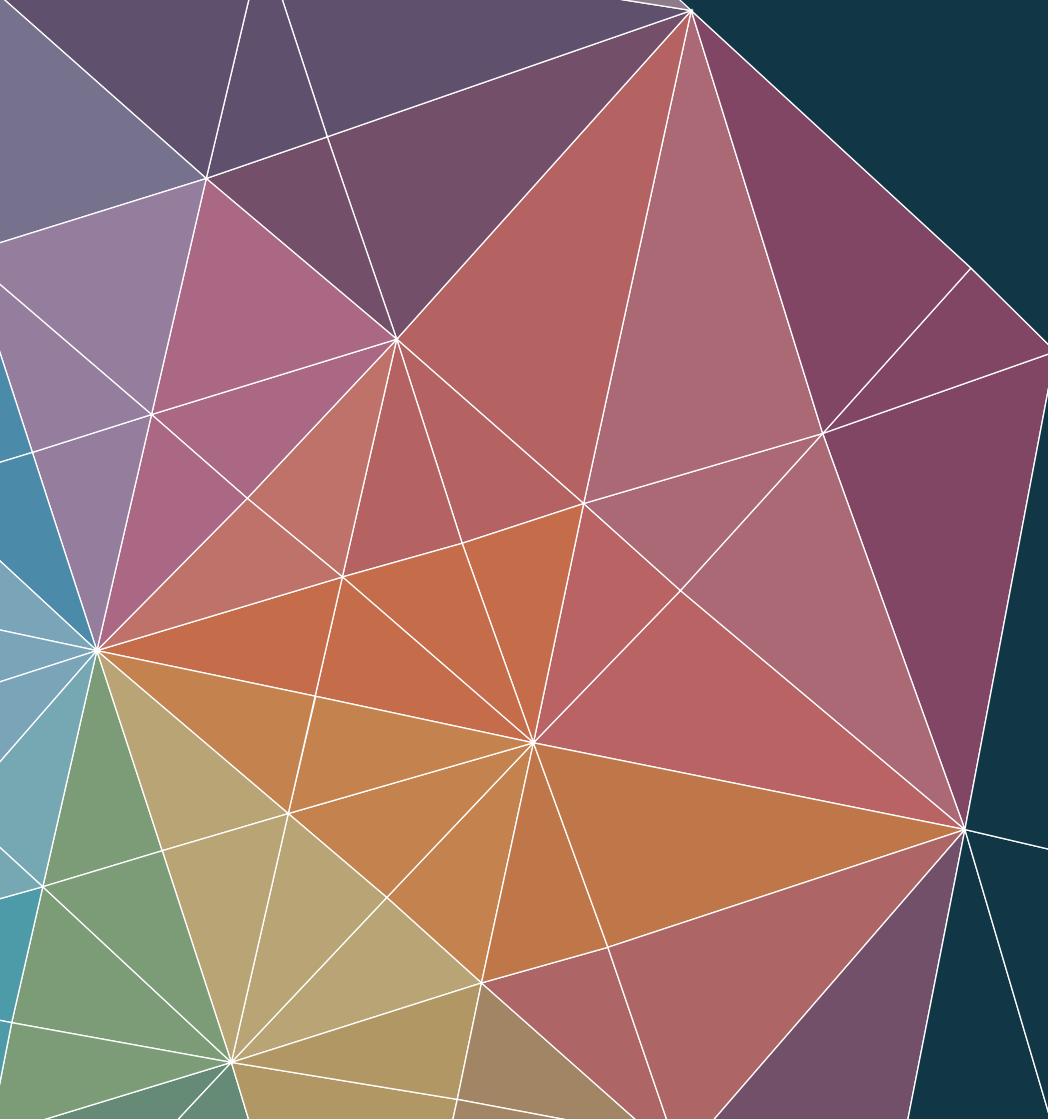
Total No. of Nomination : 5

No. of Vacancy of Committee Members for Session 2015/16 : 5

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

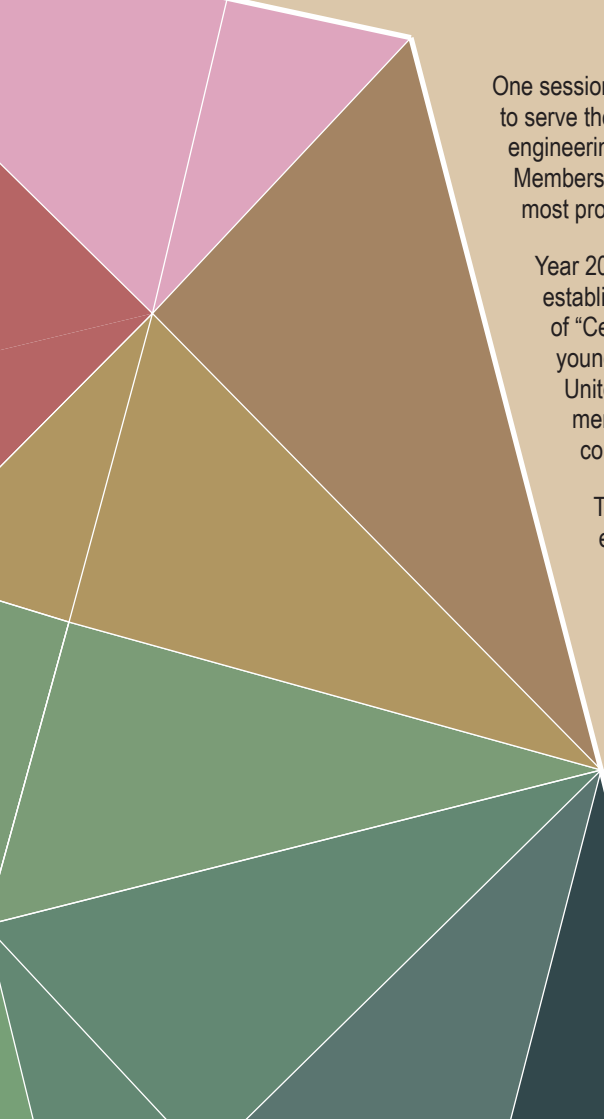
6. A.O.B
- The Chairman expressed sincere gratitude for the support and contribution of all committee members and helpers in the Session. Ir Kenneth CHEUNG proposed a vote of thanks for the outgoing Chairman, Ir Ryan CHAK, for his leadership in the Session. There being no other business, the meeting adjourned at 7:10 p.m.

Recorded by
Ir Jenny LAU
Honorary Secretary (2014/2015), The HKIE-YMC30th AGM
1 June 2015



Message from Chairman

Committee Members of Session 2015/2016



One session has passed and a new session to start. The HKIE-YMC, established in 1985, has continued to serve the need of young members and nurture young engineers to become future leaders in the engineering industry, the society and the international. With over five thousand Registered Young Members (RYMs) from twenty one engineering disciplines, the HKIE-YMC stands alone as one of the most prominent young engineers' bodies in Hong Kong.

Year 2015 was a special year for the HKIE as it reached its landmark 40th anniversary of establishment under the HKIE (Ordinance) in 1975. To echo closely with the Institution's theme of "Celebrating 40 Years of Success, Your Dreams My Goal" and to promote collaboration of our young members to serve our community, the theme of this session is "United, we engineer". United, working together for a common purpose. The HKIE-YMC continues to serve our young members with technical and social activities and to draw them together in contributing to our community through different services.

This session, the HKIE-YMC organised seminars and visits across a wide spectrum of engineering disciplines. The topics covered from HKIA Three-runway system to aircraft maintenance, from energy production to renewable energy, from land reclamation to landslip prevention, from building heritage to innovative building solution, from contract management to key of capital works. Apart from these technical talks and visits, workshops and tours inspiring the creativity, innovation and leadership of our young members were also arranged. The HKIE-YMC organised workshop on photography, Chinese art painting, logical thinking, public relation skills, leadership training camp, etc. to flourish our young members' with their personal development.

To promote the positive image and strengthen the links of the engineering profession within our community, we encouraged our young members to commit in different community services. Apart from our visits to underprivileged children and elderly in need, we also took parts in nurturing our younger generation through future engineer camp and design competition. In this session, we organised an "Engineering Our City" programme with Education Bureau to engage secondary school students into real-life problems for them to furnish their original engineering solution. We received positive feedbacks from teachers and students where the programme

offered a great opportunity for the students to gain a broader view of engineering in society and a deeper understanding of how engineers work. I strongly believe that with sustainable efforts on these events, engineers can cement the bond with the community and promote the impact of our works to the community.

Similar to previous sessions, the HKIE-YMC continued to encourage our young members to explore themselves globally. We arranged an Overseas Delegation to Russia in March to study the energy utilisation and sustainable building development of Russia. We also organised a Mainland visit to Yunnan Province to explore the industrial, historical and cultural sides of Mainland China. The HKIE-YMC have also formed a team to take part in international engineering conferences, such as the Conference of Young Engineers of Asian Federation of Engineering Organisations, to appreciate the latest engineering practices around the globe and mingle with engineers around the world. These events not only widen vision and horizon of our young members, but also promote the image of the HKIE and Hong Kong young engineers to our overseas counterparts.

As our 31st session draws to a close, I would like to express my deep appreciation to our Advisor, Ir Dr Philco N K WONG, Co-opted Members from Council, Ir L M CHOW & Ir Dr Derrick Y B PANG, and our Immediate Past Chairman, Ir Ryan H L CHAK for their support. I must also offer my heartfelt thanks to an incredible team of committee members, co-opted members, event coordinators, observers and helpers for their continuous support and contribution. The workload this session was extensive. They gave generously of their time, were committed and engaged, and represented every issue with passion and grace. I feel privileged to have worked so closely with this remarkable team during these memorable months. To end, I wish the HKIE-YMC, the Institution and the society to stride with unity and confidence into the future.



Ir Kenneth K W CHEUNG
Chairman

Young Members Committee, The Hong Kong Institution of Engineers, Session 2015/2016

Message from Chairman



Committee Members of Session 2015/2016

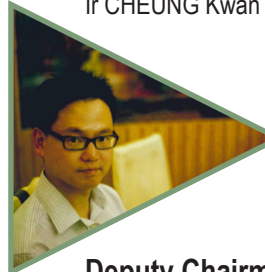
Chairman

Ir CHEUNG Kwan Wing, Kenneth



Immediate Past Chairman

Ir CHAK Hok Leung, Ryan



Deputy Chairman

Ms FUNG Man Yui, Candy



Honourary Secretary

Ir CHEN Hao Ting, Ambrose



Honourary Treasurer

Ir TANG Whai Tak



Students Promotion Group:

Committee Member -
Ms WONG Lee Man



Event Coordinator -
Mr ADI PUTRA Ryan



Graduates Promotion Group:

Committee Member -
Ms KO Yik Yan, Yani



Seminars Group:

Committee Member -
Ms YIP King Yan, June



Co-opted Member -
Ms LEUNG Pui Yin, Rita



Visits Group:

Committee Member -
Ir TAM Wing Yeung, Vincent

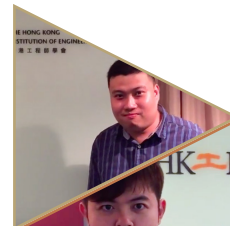


Event Coordinator -
Mr CHEUNG Tin King



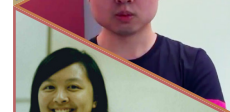
Non-technical Programme Group:

Committee Member -
Ir CHENG Siu Lun, Alan



Community Services Group:

Committee Member -
Mr CHAN Lok Heng, Logan



Co-opted Member -
Ms LEUNG Wing Shan, Elizabeth



Sports & Recreation Group:

Committee Member -
Mr HO Ka Chun, Eric



Social, Culture & Arts Group:

Committee Member -
Ms CHEUNG Yuen Man, Serene



Public Relations Group:

Committee Member -
Ir LEUNG Chi To, Vincent



Publicity and Webmaster Group:

Committee Member -
Mr MAK Ka Yeung, Raymond



Special Events Group:

Committee Member -
Ms YU Hay Ting, Emily



Co-opted Member -
Ms KUANG Lisha, Lisa

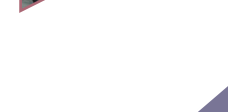


Event Coordinator -
Ms YEUNG Nga Yi, Amanda



Human Resources Group:

Committee Member -
Mr FISHER Man King, Joseph



Observers:

Ir LAI Wai Man, Iman



Ir CHAN On Yi, Annie





Working Group Reports

The Students Promotion Group (SPG) continued to maintain a close bonding with the eight Student Chapters (SCs) of the HKIE to foster and support engineering development within the tertiary education sector.

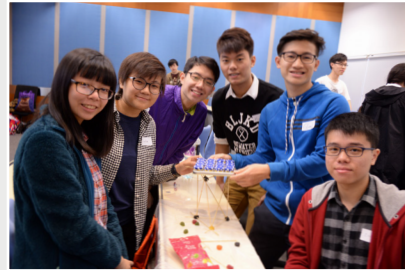
Under the support of SPG, the SCs had successfully held various career talks and sharing sessions, providing students with a clear overview of career prospect in their respective engineering disciplines. A 2-day leadership training camp was also organised by the SPG with the aim to enhance soft skills and leadership skills of student members. The camp encouraged the participants to maximise their true potential to become a better leader in their future career.

With the joint efforts by the HKIE-YMC and the SCs, all the events were organised successfully, and the SCs have evolved into a more mature and self-initiated Chapters. We believe that it is essential to establish such a communication platform between engineers and young generations to exchange experiences and insights for the development of engineering profession.

Last but not least, we would like to express our sincere appreciation to all partnering parties, guests and helpers for all your support throughout the session. We look forward to seeing you again in future events!

Students Promotion Group

By Coordinators - Ms Lee-man WONG and Mr Ryan ADI PUTRA



Teamwork - A Task to Build with Gums and Sticks



Group Photo Taken in Sai Kung Outdoor Recreation Centre



Joint Student Chapters Engineers' Night 2016

Graduates Promotion Group

By Coordinator - Ms Yani KO

Graduates Promotion Group (GPG) is devoted in organising workshops and seminars for all young members so as to get ready to become engineering professionals. This year, I am grateful to take part in it!

Like previous years, the long hosted "Young or Ready Series", which refer to seminars organised to provide assessors' experience of professional assessment in corresponding discipline, were successfully held; we are honoured to have the support from Civil Division, Building Services Division, Environmental Division, Geotechnical Division and Structural Division to organise this. Also, "Essential Skills to become 'Ir' Series", which included workshops about Scheme "A" Logbook writing, presentation skill and essay writing skill, have been conducted for young members to learn how to learn, speak and write in a professional engineer's way.

As young engineers, we are the future leaders of the field; the city and professions development are in our hands. We hope that young engineers could learn, apart from the "skills" for professional assessment, how to act like a professional engineer, in integrity, responsibility, thinking and heart of serving, from our experienced engineers.

Last but not least, we would like to express our gratitude to our enthusiastic helpers for all your support throughout the session, making GPG a great success with about 10 activities this year. Aside, the continuous support from all the young members is crucial to the success of every activity. We wish the workshop/seminars are useful for you to obtain the professional qualification soon!



Young or Ready Series 1: A Route to become a Professional Building Services Engineer



Young or Ready Series 4: A Route to become a Professional Environmental Engineer



Essential Skills to Become "Ir" Series: Workshop on Professional Writing (jointly organised with CPDC)

Seminars Group

By Coordinators - Ms June YIP and Ms Rita LEUNG

Being one of the most fruitful groups in bringing technical seminars to our members in the Session 2015/16, Seminars Group (SG) targeted to echo the global trend of sustainable development, new technologies, as well as maintenance and management.

On sustainable development, we drew comparison on Automatic Primary Variable Flow Control System for Chiller Plant and Renewable Energy and its Storage System which took initiatives in utilising resources and energy. We brought the members to study the potential for Hong Kong to become a Smart City, to maintain competitiveness and desirability as a place to live.

Frontier technologies and techniques enhance quality of life. The Environmental Impact Assessment (EIA) for the Three Runway System project and its methodologies for reclamation works including various types of ground improvements methods are introduced to members. Water seepage investigation helps tackling water seepage in a more reliable way. The Chemical Water Treatment also acts as an barrier to protect us from illness.

Challenges bring more opportunities for development. Experienced engineers showed how they catered for the technical challenges of recent highway projects, and elaborated how maintenance be particularly special to aircraft safety. Seminars promoting site safety, hygiene and first aid care, and understanding about unforeseen ground conditions are organised to increase members' awareness on construction accidents and geotechnical risks.

Last but not least, we would like to express our gratitude to our lovely and enthusiastic helpers for all your support throughout the session, making SG a great success. Moreover, the continuous support from all the young members is crucial to the success of every seminar. We hope these seminars can widen participants' horizon of knowledge. We look forward to meeting you in our next seminar!



Seminar on Site Safety, Hygiene and First Aid Care



Technical Seminar on The Potential to become a Smart City for Hong Kong



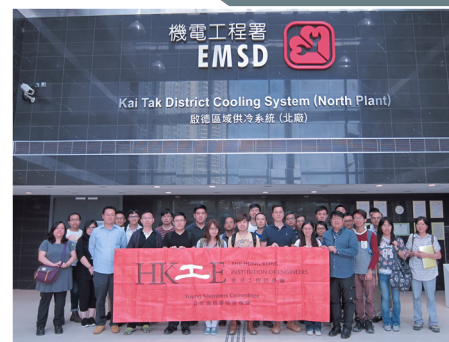
Technical Seminar on The Technologies in Tackling Water Seepage of Buildings



Technical Visit to Butterfly Valley Primary Fresh Water Service Reservoir Expansion Works



Technical Visit to CLP Black Point Power Station



Technical Visit to Kai Tak Development Area District Cooling System

Visits Group

By Coordinators - Ir Vincent TAM and Mr King CHEUNG

Visits Group (VG) is grateful and devoted in organising technical visits for all young members so as to explore various technical knowledge throughout their engineering journey. The goal of VG this year is to provide an opportunity for our young engineers to have a better understanding of daily works of engineers in different engineering disciplines. Our visits covered a wide range of engineering disciplines such as Technical Visit to CLP Black Point Power Station, Butterfly Valley Primary Service Reservoir Expansion Works, Golik Metal Manufacturing Factory, Stonecutters Island Sewage Treatment Works and Hong Kong Aero Engine Services (HAESL), etc.

We hope that our visits can widen the horizon of young engineers and, most importantly, to inspire young engineers to think of what they could do for our city and the world in order to create better living environment for the future generation of mankind. As young engineers, we are the future leaders of the field; the city development is in our hands. We hope that our young engineers could equip knowledge and experience from our visits for the challenges in the future.

Finally, we would like to express our sincere thanks to all the invited speakers, helpers and participants for your constant support to our events. We know we could not have accomplished all these events without your help. We will continue to organise more interesting and meaningful visits for our members.

Non-technical Programme Group

By Coordinator - Ir Alan CHENG

Not only professional knowledge should be developed by our young engineers, but other skills are important for their daily works. Non-technical Programme Group (NPG) provided different meaningful events for our young members during session 2015/16. The events targeted members their body health, internal mind training, quality of life and care for our city.

An interesting seminar was held for members on logical training. The speaker used a chess game to let participants to learn the logical of game theory. Young engineers were also reminded the teeth protection knowledge in the seminar on dental care.

Engineers work in group. Group sense development events provided a platform for members to coordinate with each other. Members divided into groups as running man teams for tasks challenges. Also, members joined intellect training workshop to enrich on their mental discipline. Participants involved in few problem solving challenges to escape a locked room.

Young engineers attended a workshop to learn the method of oyster opening. Participants shared their technique and enjoyed the winter oyster. Through these social events, engineers mingle with other members in different discipline. Members also enjoyed the beautiful Hong Kong sea bed in the seminar on coral communities and marine preservation.

Finally, we would like to thank all the helpers and participants during this meaningful year in helping and participating in each of the events. We will organise more interesting and meaningful events for our members.



Group Sense Development – Indoor Tactical Workshop (Engineers Become Running Man)



Seminar on Coral Communities & Marine Preservation



Workshop on Logical Thinking



The eight YMC teams before the charity walk



Elderly Home Visit - Winter



The HKIE-YMC community services buddies

Young engineers care for the society. During the session 2015/2016, Community Services Group (CSG) arranged several events of various purposes for our members. The events not only targeted the elderly and children, but also the underprivileged and disabled. This year, young members formed 8 teams in the Sowers Action Challenging 12 Hours Charity Marathon 2015 10km Challenge to support education for students in China. Besides physical challenge, members also learnt the aims and objectives of Sowers Actions.

To understand better of the people-in-need, CSG arranged a workshop for our members to learn the characteristics of people with Autism, including basic communication skills and the situation of open employment for autistic adults. By exercising these valuable skills, our members enjoyed a half-day visit to those suffering from mental retardation. Through games and team sharing, participants learnt from each other on the meaningful day. Moreover, CSG was engaged in a one-year YMC Volunteering Programme with Yang Memorial Methodist Social Service. Participants joined half-day voluntary visits to the elderly during Mid-Autumn Festival, Winter, Lunar New Year and Tuen Ng Festival. Participants shared warmth and provided support to the elderly.

During the Dialogue in the Dark Workshop, participants had the opportunity to experience visual impairment in which they were arranged in an environment with its own unique texture, sound, smell as well as taste. Also, our members were encouraged to adopt positive mindset when facing uncertainties and challenges.

Finally, we would like to thank you once again to all the helpers and participants who supported and participated in our events. We look forward to organising more interesting and meaningful events in our next session.

Community Services Group

By Coordinators - Mr Logan CHAN and Ms Elizabeth LEUNG

To promote the awareness of sustainability and help our young members striving a work-life balance, Sports and Recreation Group (SRG) has organised several tailor-made activities in this session. We organised a day trip to the renowned world-class Geopark at Sai Kung led by experienced R2G tour guide in Feb 2016 which participants could know more about the special hexagonal rock columns while enjoying the fresh air. They also had a chance to have a wild hiking on High Island. Another day trip was visiting the Mai Po Nature Reserve in March 2016 where our young members indulged themselves in the wetland while appreciating the migratory birds with binoscopes.

We understand sports are the essence of healthy body and mind and thus organised several activities. One of the highlights is the Jazz and Funk Dance Class. Instead of doing normal exercises, our members could keep their body moving by learning several dances throughout the eight lessons. We have also formed teams to participate in the HKIE 40th Anniversary Sports and Family Fun Day and had some good results. We still provided the secondary and primary school students with indispensable technical support in one of the exciting elements of the Green Carnival –“Rubber band car Tournament”. The aim of the tournament was to environmental protection in our daily life. Students had to build robust and speedy cars using rubber bands as the only source of locomotion.

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



Bird watching at Mai Po Reserve



Cheers Team YMC at the HKIE 40th Anniversary Sports and Family Fun Day



Hiking at High Island

Sports and Recreation Group

By Coordinator - Mr Eric HO

Social, Culture and Arts Group

By Coordinator - Ms Serene CHEUNG

This year, Social, Culture & Arts Group (SCAG) continued to organise different activities to promote local culture and cultivate the sense of art amongst our young members.

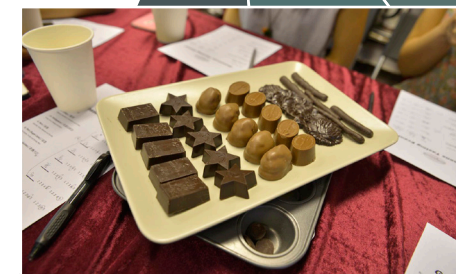
In order to increase the awareness on sustainability and cultural heritage, we organised a culture tour to Old Tai Po Police Station. The Old Tai Po Police Station is a unique heritage site which is historically, architecturally and ecologically significant. Besides of looking through the heritage, our members also have a chance to experience the preparation of low carbon diet.

We also organised different interest classes, from Chocolate Tasting Workshop, Chinese Painting Jam to Chinese Tea Appreciation Workshop. The Chinese Painting Jam allows us to experience the comprehensive Chinese Painting concept. In the Chinese Tea Appreciation Workshop, our members had hands on experience for brewing tea in traditional Chinese way and tea pairings with western snacks. 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.

I would like to express my sincere appreciation to members and my beloved helpers for all your support throughout the session. I look forward to seeing you again in future events!



Chinese Painting Jam



Chocolate Tasting



Culture Tour

It has been a fruitful year for the Public Relations Group (PRG) in this session. We have continued to strengthen our well-established bonding with other professional organisations by organising different types of activities including workshop, seminar, social networking, coffee tasting class, etc.

The session was kicked off by our annual flagship event - Joint Society Christmas Party 2015, which was jointly organised by the HKIE-YMC and six other engineering societies. With the theme “Shocking Pink”, over 160 members from different societies enjoyed the party in their own creative forms of pink. The party was full of fun with games, lucky draws, and performances from Ir Dr Hon LO Wai Kwok and Dr LEE Ka Yan. The blast was followed by a series of joint activities, including networking drinking event with HKIE President’s Protégés Club, coffee tasting and latte art class with the Chamber Young Executives Club (YEC) of Hong Kong General Chamber of Commerce, etc. These functions provided our members an excellent platform to extend their network and broaden their view.

Public Relations is so much more than media relations. Besides networking activities, PRG also successfully organised a series of Public Relations Workshops to equip our members with enhanced public image skill and corresponding strategy and tools for engaging stakeholders for professional development. The workshops enabled our young members to learn interpersonal and business communication skills, use of technology and relationship development from case studies sharing and role plays led by experienced Public Relations professionals.

PRG has had a remarkable session in broadening our RYM’s social networks and horizons. I would like to take this opportunity to send our most sincere thanks to all PRG helpers and all young members for their contributions and generous support to our activities, making every activity a success! Cheers!



Joint Society Christmas Party 2015



Seminar - Engaging Stakeholders for Delivering Construction Projects

Public Relations Group

By Coordinator - Ir Vincent LEUNG

Publicity and Webmaster Group

By Coordinator - Mr Raymond MAK

Publicity and Webmaster Group (PWG) is devoted in broadcasting YMC activities to benefit young members in their professional development.

In this session, there have been over a hundred events including seminars, visits, workshops and delegations organised by the HKIE-YMC. Young members can easily surf our webpage and register to our events through an online enrollment system. Each of our event is also promoted through the HKIE journal, the HKIE web and email sent by the HKIE eNewsletters system to provide members update information of our activities. Besides, the HKIE Mobile App named “HKIE Application” is free to download which is an extremely convenient way to search all the HKIE events either by different divisions or by calendar. And you may simply click a button to synchronise your interested event into your calendar.

Apart from the promotion of YMC events, our group is also devoted in recording publications such as event reports, photos captured in events, seminar materials, annual reports etc. on our webpage which are opened for our members to review. Our YMC facebook page is another channel to post our event promotion and event photos. We believe that these community network services can provide young members with updated and useful information for their professional development. Don’t forget to give us a “LIKE” or leave us feedback on our facebook page! We always appreciate your comments for us to strive for the excellent service.

Special Events Group

By Coordinators - Ms Emily YU, Ms Lisa KUANG, and Ms Amanda YEUNG

Under this year's theme, "United, We Engineer", the Special Events Group (SEG) organised events aiming to bring together young engineers from all disciplines, inspiring them to broaden their outlook and understanding, and to utilise their varied skills to work together towards a common cause.

The Future Engineers Project was hosted by the HKIE-YMC in collaboration with IET, IMechE, ICE, and ASHRAE, challenging secondary school students to "think engineering" through a full day of engaging seminars, games, and a workshop on smart city planning and development. This program stimulated the "future engineers" to appreciate the Engineer's role in society and explore their engineering potential.

Engineers' Night – A Latin American Odyssey provided a casual socialising platform and gave our young engineers the opportunity to hear about the unique experience of Mr Hubert Ngan, a photographer with an engineering degree. Mr Ngan shared his 8-month backpacking journey across Latin America through a small photo exhibition and the funny and touching story behind each photo. Our participants eagerly discussed travelling experiences long after the official event was over.

Young engineers challenged their physical and mental skills in our "Run Engineers Run!" City Hunt event with a full day of discovery. Our teams were put to the test in regards to their teamwork, creativity, and knowledge of Hong Kong as they visited museums, historical landmarks, and newly "engineered" locations. The 8 participating teams gave their full effort and had a fun (and tiring!) day getting to know this city we call home.

Thanks to our group helpers and members' participation, the SEG continues to organise innovative and inspiring events. Join us to share your creativity!



Future Engineers Project



Engineers' Night - A Latin American Odyssey



"Run Engineer Run!" City Hunt Competition



Birthday Party



Dinner Gathering with Forever Young Alumni



Helper Orientation Day

Human Resources Group

By Coordinator – Mr Joseph FISHER

The HKIE-YMC provides a platform to connect young engineers together and meet each other. Being the internal administrative group of the HKIE-YMC, Human Resources Group (HRG) had completed the helper recruitment exercise and allocated helpers into the preferred working groups. HRG also provided supports in allocating helpers to different events and sharing the most updated information within committee members and helpers.

The helper orientation provided a platform for newly recruited and existing helpers to mingle with each other and meet their fellow group coordinator, as well as a chance for the HKIE-YMC to provide and promote further insight into the workings of the institution, and how they could benefit from participation of activities.

With the support from our helpers, the HKIE-YMC had a fruitful year with more than 100 different activities. For those who have yet to join us, please join! The YMC family will have everything you are looking for!



Christmas Gathering cum Birthday Party



Team-Building Event for YMC Committee Members

Joint Young Professional Group

By Coordinators - Ms June YIP and Mr Logan CHAN



One Day Seminar on Contract Management



Disney Balloon Twisting Party

The Joint Young Professional Group (JYPG) links up 5 young professional groups including the Chartered Institute of Arbitrators (CI Arb), the Chartered Institution of Building Services Engineers (CIBSE), the Institution of Civil Engineers (ICE), the Hong Kong Institution of Surveyors (HKIS) and the HKIE. JYPG has organised different activities for the young members of the 5 institutions since being established in 2004. Several events including social gathering, community services and seminar are organised by the JYPG to enhance our friendship with the peer institutions.

The signature event held by JYPG is the "One Day Seminar on Contract Management", which has been held successfully for 11 years, attracting more than 250 young members among institutions every year. Continuing the success of previous years, "One Day Seminar on Contract Management 2016" was successfully held on 23 April 2016 with overwhelming responses received from the young members. Distinguished practitioners had been invited to share their experiences, address problems and explore new practices. The HKIE-YMC was the chairperson of the organising committee of the "One Day Seminar on Contract Management" this year and it was delighted that the seminar has been held successfully in Christian Family Service Centre at Kwun Tong.

Thanks for the efforts paid by the whole organising 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.

The Hong Kong Coalition of Professional Services (HKCPS), founded in November 2001, is a non-profit seeking organisation to promote the common interests of Hong Kong professionals, and to promote and gain recognition of the contribution of the professionals to the social and economic development of Hong Kong. The Young Coalition Professional Group (YCPG) under HKCPS was subsequently formed in 2012 to strengthen the connection of all young professionals. YCPG is composed of young groups from 11 professional institutions, namely HKBA, HKDA, HKIA, HKICPA, HKICS, HKIE, HKILA, HKIP, HKIS, HKMA and LSHK. Stepping into the 3rd year since its establishment, YCPG has further strengthened our well-established bonding with other young professional groups by organising different activities, including technical visit, networking event, etc.

One of the largest events of the year was the Joint Professional Career Day 2016 held in April 2016. This half-day programme is jointly organised by all the 11 professional institutions and co-organised with the Education Bureau at Tsuen Wan Government Secondary School. The career day aimed to broaden secondary school students' insight into different professional career opportunities in Hong Kong. More than 170 students joined the career day and gained an insight into different professions through the keynote speech by Mr William Lo Chi Chung, the Executive Director, Finance, of the Hong Kong Airport Authority, and presentations and experience sharing by our young professionals.

The HKIE-YMC would continue to play the bridging role in YCPG of the HKCPS to establish a connection between our members and other young professionals. We hope to see you soon in our upcoming functions!

Young Coalition Professional Group

By Coordinator - Ir Vincent LEUNG



Visit to Qianhai



Joint Professional Career Day 2016



Activities Highlights

CAFEO 33 & YEAFEO 22

By Participants - Ms Emily YU, Ms Candy FUNG, Mr Dick YAN, Mr Alan LAM, and Mr Daniel WU

The 33rd Conference of the Association of Southeast Asian Nations (ASEAN) Federation of Engineering Organisation (CAFEO 33) in conjunction with the 22nd Meeting of Young Engineers of ASEAN Federation of Engineering Organisation (YEAFEO 22) is the highlighted event of the ASEAN Federation of Engineering Organisation (AFEO). CAFEO has been held annually at the different member countries since 1982 and attracts hundreds of foreign and local engineering professionals. CAFEO 33, hosted by Institution of Engineers, Malaysia (IEM), was held in Penang, Malaysia this year, with the theme "From Lights to Bytes: ASEAN Engineering Evolution & Future Challenges". This year, five delegates represented Hong Kong and the HKIE-YMC.

As both an ice-breaking game and an introduction of George Town for the participants, IEM Young Engineers Section (IEM-YES) arranged a meaningful event: the Heritage Hunt. We were divided into groups accompanied by a few YES members. Each group received a map, hints and protective sunscreen arm sleeves. After several mighty photos and videos were taken, contingents were jogging into the alleys and finding out the answers.

Following the official opening ceremony, the YEAFEO Governing Board Meeting commenced to discuss three main issues: Graduate Section, Publication and Disaster Preparedness. The board and all YEAFEO members in



Heritage Hunt

attendance were split into three groups for detailed discussion.

The institutions in ASEAN countries are facing the same problems as Hong Kong: many engineering students switched to other industries after graduation for better stability, higher salaries or other factors. To keep graduate in the engineering industry, several actions were proposed, such as providing internships and scholarships, student competitions, and mutual recognition among AFEO for chartered engineers to work throughout the region.

For Publication, it was proposed to publish a monthly issue that includes articles written by YEAFEO members, young engineers, and university students. The publication will be available to all young engineers and students of ASEAN countries as well as other interested regions, such as Japan, Taiwan, and Hong Kong.

Following a year of major natural disasters, four main projects were put forward to improve disaster preparedness: setting up GIS to communicate information through smart and analogue cell phones, local education in disaster prone areas, increase efficiency in financial support, and starting a knowledge-sharing publication.

YEAFEO representatives from each of the attending countries, including Hong Kong, presented their country report, sharing the young sector's year in review.



The young engineers' representatives from each participating country

Most notably, AFEO members have extended their aid to those in need in other countries for disaster recovery. It was inspiring and heart-warming to see the friendship this young engineering group has developed.

Besides a wonderful networking dinner, the closing ceremony included the flag hand over to the new president of CAFEO 34 and performance of delegates from participating countries. Same as last year, the Hong Kong delegates gave a singing performance with few popular songs in Hong Kong. We took this opportunity to send our warmest regard to CAFEO, YEAFEO and all the participants there. It was a memorable and unforgettable experience.



The host country's lively performance



Hong Kong delegates

The delegates have also attended the technical seminars and visits of the conference, including the SPICE Development Project, the Mengkuang Dam expansion project, and the SanDisk factory. Most notably, the local engineering firms and government have developed a good relationship with the stakeholders, making their projects more efficient and welcomed by the public.

Behind the conference, we were highly connected with the local engineers and YEAFEO young leaders who took time to show us around this wonderful city during our free time.

Despite the unpleasant weather due to the wet season, we got around George Town, the old city centre and Capital of the state of Penang recognised as a World Heritage Site by UNESCO since 2008. From the classy old architectures, we could feel the history of the old Penang City, when it was once the biggest trading port in the region. The city displayed a mixture of race and culture, including local Malays, British, Indian and Chinese since the establishment of the city. Another element of this charming city is the street art, which have simply brought the city to life.



The Mengkuang Dam



Sightseeing - Georgetown at Night

Through social dinners and networking drinks events organised by local engineers, we tasted Penang's culturally diverse food every night. It was a great opportunity for us to meet new friends and chat over some local food and drinks after a day of hard work. All of us gained valuable insight on engineering, daily life and culture of different countries, and most importantly friendship.

We would like to express our sincere gratitude to the HKIE by sponsoring our delegates to attend the CAFEO 33 and YEAFEO 22 held in Penang, Malaysia. We would also like to give thanks to IEM for their excellent arrangement of the conference.

雲南省工程文化考察團

由領隊張均榮工程師撰寫



滇池補水及水污染辦理工程



昆明長水國際機場

讀萬里書不如行萬里路。繼去年度成功舉辦「山東省工程文化考察團」，本年度香港工程師學會青年會員事務委員會的「雲南省工程文化考察團」於2015年11月29日至12月6日完成交流。我們很榮幸再次得到中央人民政府駐香港特別行政區聯絡辦公室教育部全力協助，以及得到中國科學技術協會、雲南省科學技術協會及各接待單位的大力支持，使這次考察團可取得豐富收穫。

在這八天的考察行程中，我們有機會到礦產業龍頭，雲南錫業集團及雲南冶金集團旗下的馳宏鋅銻公司參觀，讓年青工程師對雲南省礦產業發展文化在中國史上不可或缺的角色加深認識。透過到訪滇池補水及水污染辦理工程項目，以及拜訪昆明理工大學固體廢棄物資源化國家工程研究中心，讓我們了解我國在環境保護工程及廢棄物資源化的實際概況及發展，給我們很大的啟發。

考察團還遊覽了元陽梯田，享受晨霧漸散，晨光初現，梯田層層透亮的大自然美景。這次考察團特別選址騰衝市—抗日戰爭以來國軍收復的第一個城池。我們在參觀市內的滇西抗戰紀念館及國殤墓園後，看到的不止於戰爭史料，而是那不容篡改的歷史，以及國人自強不息的精神。



元陽梯田

本年度考察團得以圓滿成功，我們衷心感謝中聯辦的協助及各接待單位的熱情招待。在此，我們非常感謝各顧問及籌委會成員同心協力。



最後，我們亦感謝各團員全情投入，積極交流，體現工程師的專業精神！期望本會日後有更多機會到內地考察，讓更多年青工程師有機會了解我國的工程科研發展，並感受我國濃厚的歷史文化氣息。



考察團參觀滇西抗戰紀念館



考察團出席雲南省科協舉辦的歡迎晚宴



考察團參觀騰衝和順古鎮

HKIE-YMC Overseas Delegation 2016 to Russia - Unleashing Sophisticated Knowledge • Empowering Epoch-propeller

By Organising Committees - Ms Candy FUNG, Ms Yani KO and Ms Leeman WONG



Visit to Saint Basil's Cathedral

Starting from 1991, the HKIE-YMC has been organising delegations to several continents, including Asia, North America, Europe and Australia. Delegations aim to broaden young engineers' horizon as well as training them into elites and continuous serving the world. This session, the HKIE-YMC jointly organised a delegation to Russia with the HKIE-CPDC. It is our honour to have 9 distinguished senior members from the HKIE as our advisors to support us. One of the advisors, Ir CC Chan, the President of the HKIE joined the delegation trip with 15 young engineers from different backgrounds.

Russia is a country with rich engineering history and one of the major powers in the world. Throughout the centuries, numerous significant inventions, which influent the world development, have been originated by Russian. The developments on advanced military and space technologies even forced Russia to become the superpower in the world. Although in the 1980's, the former Union of Soviet Socialist Republics (USSR) was challenged by the economic downturn, she was still the leading country in technology. Under the theme "Unleashing Sophisticated Knowledge • Empowering Epoch-propeller", we studied her history and cultures through heritages and museums, learned the technology development in Russia as well as the city development of Moscow and St. Petersburg from the visits and seminars, and found out how they utilised the topographical advantages. Our insights do not limit to the state-of-the-art technology but also the relationship of history, policy and engineering. More importantly, how Russian took the advantage of superior technologies and abundant resources to bring long-term benefit to the citizens in Russia or even to the world.

Apart from the technical seminars and visits, we had exchange meetings as well as social gathering with Russian Association of Engineers for Heating, Ventilation, Air-Conditioning, Heat Supply and Building Thermal Physics (ABOK), Russian Green Building Council (RuGBC), International Union of Scientific and Engineering Associations, and Moscow Aviation Institute (MAI). Through these activities, we develop our networks with engineers in Moscow and understand the working atmosphere there.

When we are preparing the trip, we also arranged a series of local seminars and visits under the theme of this delegation. These events could benefit more members. A debriefing seminar and a delegation report which present our findings in the delegation were held and published in June 2016.

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



Seminar and exchange at Bureau of Technics on green building design



Demonstration of the latest BIM technology at visit to Country Park Business Centre



Visit to Moscow Aviation Institute



Visit to Moscow GCOs Red Square

Engineering Our City

By Coordinators - Ms Emily YU, Ms Lisa KUANG, and Ms Amanda YEUNG

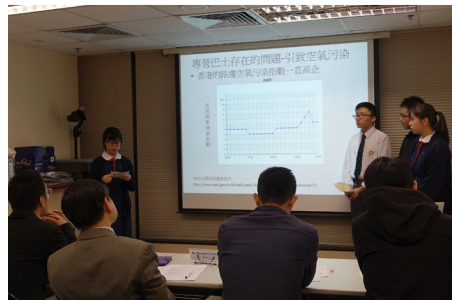
To commemorate the 40th Anniversary of the HKIE and to raise the Institution's profile, the programme "Engineering Our City" was organised to engage secondary school students in real life problem-identification and problem-solving from an engineering perspective. This Celebration Event was jointly organised by the HKIE-YMC and the Education Bureau of the Hong Kong SAR Government.

The Hong Kong SAR Government has initiated the idea of developing Hong Kong into a smart city as reflected in the Policy Address. To echo with the campaign, the students were encouraged to identify potential areas for enhancement in their living environment, and to come up with feasible engineering solutions. Each team of students worked on a problem-shooting project with (i) identification of a specific problem in the smart city development progress, and (ii) proposal of their engineering solutions. Three study areas related to smart city development were selected: Efficient Transportation, Environmental Protection, and Land Supply. Each team was supported by a tutor from the engineering profession, who shared their engineering experiences and provided practical advices to facilitate students to come up with viable and innovative proposals.

We were honoured to invite Dr Roger Chan, Associate Dean (Research), Faculty of Architecture of the University of Hong Kong to share the latest development and insights on sustainable city planning at the Opening Ceremony held on 20 February 2016. Over the two-month period, each student team progressed from identifying a specific problem in their designated study area and developing engineering concepts, to studying the feasibility of different options and selecting the optimal solution to tackle the problem through meetings and reviews with tutors.



Brainstorming Session at Opening Ceremony



Mid-term Review

The final exhibition and closing ceremony was held on 23 April 2016 at Central Oasis, Central Market, where the teams showcased their thinking, problem solving process and proposal of engineering solutions through visual presentations of posters, models, and mobile apps. The four invited judges visited each exhibit and selected one winning team from each study area. For Efficient Transportation, Diocesan Girls' School shared their modified smart phone app to suggest best travelling route for bus users. For Environmental Protection, ELCHK Yuen Long Lutheran College showcased their problem-solving skills and proposed implementation of potential solutions to tackle air pollution. For Land Supply, Shun Tak Fraternal Association Leung Kau Kui College created an impressive model on their idea for improvements on land resources allocation and planning.

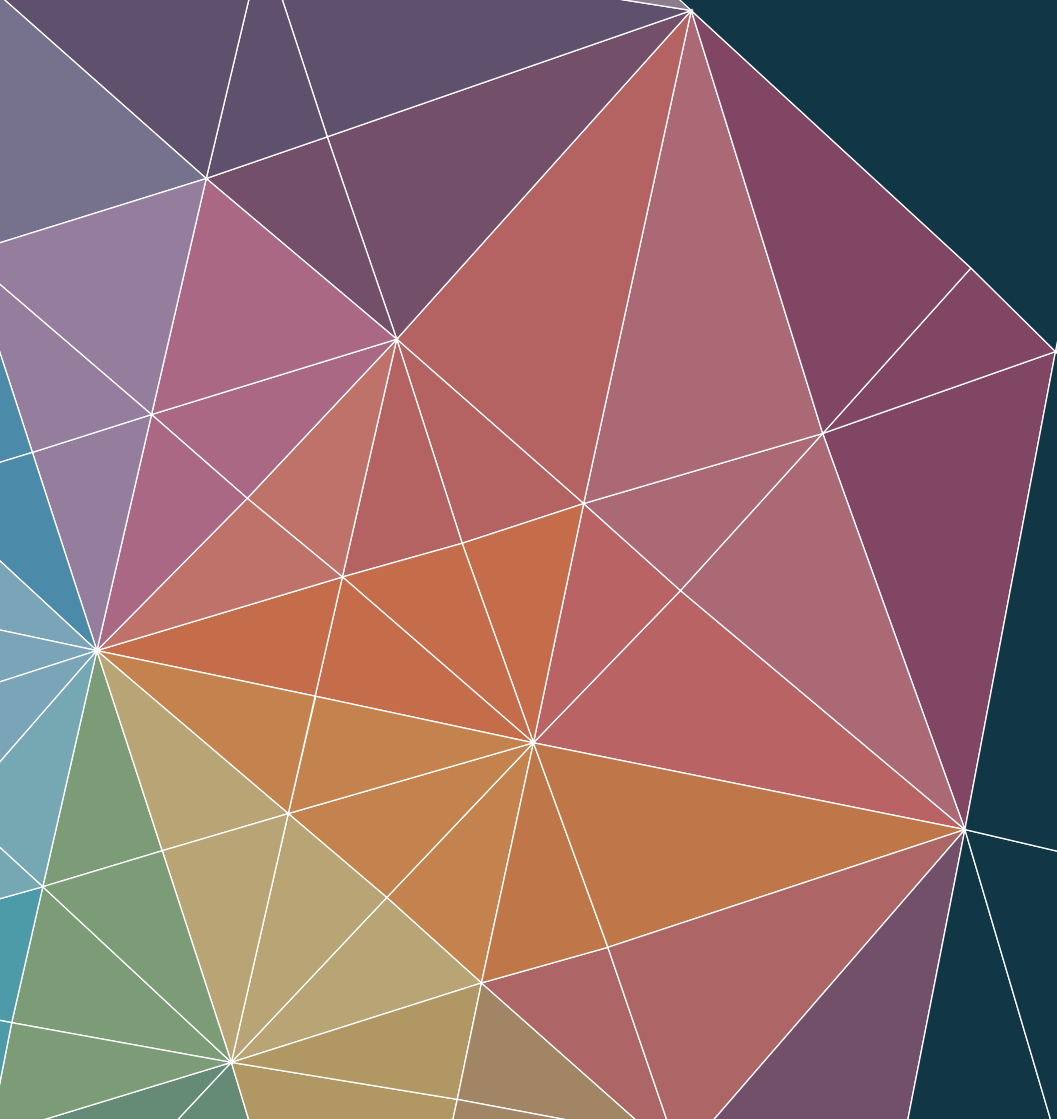
The final exhibition also provided an opportunity for the public to appreciate the students' innovative ideas and learn about smart city development in Hong Kong, which can in turn promote sustainable and environmental solutions and the engineering profession. Po Leung Kuk Celine Ho Yam Tong School won the Favourite Project Award as voted by the public.

Students reflected that the programme enabled them to gain a broader view of engineering in society and a deeper understanding of how engineers work. The exhibition was well-received by the public and students gained valuable insight through interacting with them.

We would like to express our sincere gratitude to our invited guests, tutors, and helpers for volunteering their time and providing valuable advice to the participating teams.



Final Exhibition at Central Oasis



Activities List of Session 2015/2016

Awards of Session 2015/2016

Activities List of Session 2015/2016

Date	Event	Jointly Organised	Speaker	Group
4-Jul-2015	YCPG 2015 Youth Forum "Succession to Success: Developing Next Generation Leaders"	YCPG	The Hon C Y LEUNG	PRG
10-Jul-2015	Workshop on "Basic Understanding of the Earth Treasures – Diamond"	-	Mr Herman CHOW	SCAG
11-Jul-2015	Future Engineers Project 2015 - Energy for Our Future	IMechE, IET	-	SEG
21-Jul-2015	Sharing with the Secretary for the Environment, 與局長(環境局)交流	-	Mr K S WONG, Ir Dr Hon LO Wai-kwok	SG
21-Aug-2015	Technical Seminar on Automatic Primary Variable Flow Control System for Chiller Plant	-	Mr Goncalo NEVES	SG
28-Aug-2015	Joint Professional Happy Hour	CIArb – YMG, CIBSE – YEN, HKIS – YSG, ICE – G&S, LSHK – YSG	-	JYPG
19-Sep-2015	Elderly Home Visit – Mid-Autumn Festival	Yang Memorial Methodist Social Service	-	CSG
19-Sep-2015	Technical Visit to Contract No. 4/WSD/11 - Butterfly Valley Primary Fresh Water Service Reservoir Expansion Works	-	-	VG
20-Sep-2015	YMC Committee Birthday Party	-	-	HRG
22-Sep-2015	Technical Seminar on The Potential to become a Smart City for Hong Kong	-	Ir Ian LEE	SG
26-Sep-2015	Technical Visit to Golik's Manufacturing Factory in Tai Po	-	-	VG
3-Oct-2015	「傷健共融·飛翔夢」國慶慈善晚會	CVD	-	-
6-Oct-2015	HKIE Graduate Scheme "A" Training Seminar Series @ HKUST	SC-HKUST	Ir Leo CHAN, Mr Alex NG, Ir Dr TSE, Mr Peter CHOW	SPG
11-Oct-2015	YMC Orientation and Reunion Day	-	-	HRG
13-Oct-2015	HKIE Graduate Scheme "A" Training Seminar Series @ HKUST	SC-HKUST	Mr Jeff LI, Mr Charly WONG	SPG
16-Oct-2015	Workshop on How to get a Start on your Engineering Career	-	Ir Y L TO	GPG
17-Oct-2015	Technical Visit to Technical Visit to CLP Black Point Power Station	-	-	VG
20-Oct-2015	HKIE Graduate Scheme "A" Training Seminar Series @ HKUST	SC-HKUST	Mr Jeff LI, Mr Samson FUNG	SPG
24-Oct-2015	Chocolate Tasting Workshop	-	-	SCAG
29-Oct-2015	Seminar on Dental Care	-	Dr Robin CHUNG	NPG
30-Oct-2015	Engineers' Night – A Latin American Odyssey	-	Mr Hubert NGAN	SEG
30-Oct-2015	Career Talk @ HKU	SC-HKU	Ir Joseph FISHER, Ir Vincent LEUNG, Mr Martin SIU, Mr Jo CHAN	SPG
31-Oct-2015	Technical Visit to the District Cooling System at the Kai Tak Development Area	-	-	VG

Date	Event	Jointly Organised	Speaker	Group
1-Nov-2015	New World Department Stores Sowers Action Challenging 12 Hours Charity Marathon 2015 – Team YMC	Sowers Action	-	CSG
12-Nov-2015	Technical Seminar on The Technologies in Tackling Water Seepage of Buildings	-	Miss LAU Shan La, Mr LAI Tat Ming	SG
13-Nov-2015	Networking Drink with PPC	PPC	-	PRG
14-Nov-2015	Workshop on Logical Thinking	CPDC	Mr CHOU Sai Kit	NPG
14-Nov-2015	YMC Badminton Day	-	-	SRG
18-Nov-2015	Career Talk @ CUHK	SC-CUHK	Ms Grace YIP, Ms Hidy YAN	SPG
22-Nov-2015	The 33rd Conference of ASEAN Federation of Engineering Organisation and The 22nd Young Engineers of ASEAN Federation of Engineering Organisation Conference	-	-	SEG
23-Nov-2015	Technical Seminar on Environmental Assessment on the Expansion of HKIA into a Three-Runway System	-	Mr Peter C T LEE	SG
27-Nov-2015	Closing Ceremoney for "Mentoring Program for HKIE Student Members"	CLP	-	SEG
27-Nov-2015	Sustainability Series: Seminar on Renewable Energy and its Storage System	-	Dr Denis Y W YU	SG
28-Nov-2015	Technical Visit to North East New Territories (NENT) Landfill	-	-	VG
29-Nov-2015	雲南省工程文化考察團	-	-	MD
29-Nov-2015	日本水晶膠押花藝坊	-	-	SCAG
5-Dec-2015	Elderly Home Visit – Winter	Yang Memorial Methodist Social Service	-	CSG
8-Dec-2015	Maintenance Series – What makes maintenance particularly special to aircraft safety?	-	Ir Dennis HUI, Ir Adam FUNG	SG
11-Dec-2015	Joint Society Christmas Party 2015 (Jointly organized by HKIE-YMC, AES-YES, ASHRAE-YMC, ICE HKA G&S, IET-YMS, HKIPM-YMC and IMechE-YMS)	AES-YES, ASHRAE-YMC, ICE HKA G&S, IET-YMS, HKIPM-YMC, IMechE-YMS	-	PRG
12-Dec-2015	YMC Overseas Delegation 2016 to Russia Local Series - Technical visit to Hong Kong Aircraft Engineering Co Ltd (HAECO)	CPDC	-	OD
12-Dec-2015	創意中國畫工作坊	-	-	SCAG
18-Dec-2015	YMC Christmas Gathering	-	-	HRG
19-Dec-2015	YMC Overseas Delegation 2016 to Russia Local Series - Technical visit to CLP Nuclear Resources Centre	CPDC	-	OD
21-Dec-2015	Oyster Shucking Workshop	-	-	NPG
28-Dec-2015	Essential Skills to become 'Ir' Series: Workshop on Presentation Skill	CPDC	Ir Barry LEE	GPG
7-Jan-2016	Young or Ready Series 1: A Route to become a Professional Building Services Engineer	-	Ir K F YEE	GPG
9-Jan-2016	Technical Visit for Funicular Train and Cable car at Ocean Park	-	-	VG

Date	Event	Jointly Organised	Speaker	Group
9-Jan-2016	YMC Overseas Delegation 2016 to Russia Local Series - Technical visit to DCS North Plant and the EMSD Education Path	CPDC	-	OD
9-Jan-2016	Leadership Training Camp	CPDC	-	SPG
16-Jan-2016	Technical Visit for 3D Printing at Dynamic Technologies Service Ltd. (DTSL)	-	-	VG
16-Jan-2016	YCPG Qianhai Visit	YCPG	-	PRG
17-Jan-2016	Cultural Tour - look through a symbol of authority and low carbon diet	CPDC	-	SCAG
20-Jan-2016	Technical Seminar on Land Reclamation for our airport	-	Ir Daman LEE	SG
22-Jan-2016	Young or Ready Series 2 : A Route to become a Professional Geotechnical Engineer	-	Ir Prof. Philip CHUNG, Ir Clifford PHUNG	GPG
23-Jan-2016	Elderly Home Cleaning	Yang Memorial Methodist Social Service	-	CSG
27-Jan-2016	How to write a winning CV	SC-CityU	Ms Suki KWAN, Ir Peter CHAK, Mr Eric KWOK	SPG
30-Jan-2016	Group Sense Development – Indoor Tactical Workshop (Engineers Become Running Man)	CPDC	-	NPG
30-Jan-2016	YMC Overseas Delegation 2016 to Russia Local Series - Technical visit to Shatin to Central Link (SCL) Contract 1103	CPDC	-	OD
31-Jan-2016	The HKIE 40th Anniversary Sports and Family Fun Day	-	-	SRG
1-Feb-2016	Workshop on Skills for Volunteer Services: Understanding of people with Autism	CPDC	-	CSG
17-Feb-2016	「工程·思」創意方案比賽 - Opening ceremony	Education Bureau	Dr Roger C K CHAN	SEG
17-Feb-2016	Maintenance Series: Seminar on Chemical Water Treatment	-	Mr Thomas TANG	SG
20-Feb-2016	Hello Geopark – A day-tour in Hong Kong Global Geopark	CPDC	-	SRG
20-Feb-2016	YMC Overseas Delegation 2016 to Russia Local Series - Technical visit to Control Centre and Condition Monitoring Centre of The Hongkong Electric Co., Limited	CPDC	-	OD
27-Feb-2016	YMC Overseas Delegation 2016 to Russia Local Series - Seminar on Energy Production by Natural Gas	CPDC	Mr Jason FAN	OD
27-Feb-2016	Technical Visit for Hong Kong Aero Engine Services (HAESL)	-	-	VG
3-Mar-2016	Young or Ready Series 3: A Route to become a Professional Mechanical Engineer	-	Ir Barry LEE, Ir Alexander WONG	GPG
5-Mar-2016	Green Carnival 2016 - Rubber-band Car Tournament	Green Council	-	SRG
5-Mar-2016	Visit to Underprivileged and Intellectually Challenged Children	CPDC	-	CSG
5-Mar-2016	YMC Overseas Delegation 2016 to Russia Local Series - Technical visit to Technical Visit to Holiday Inn Express Hong Kong SoHo	CPDC	-	OD
7-Mar-2016	雲南省工程文化考察團分享會	-	-	MD
9-Mar-2016	YMC Overseas Delegation 2016 to Russia Local Series – Seminar on the Design and Construction of HKU Station	CPDC	Ir Patrick CHENG	OD

Date	Event	Jointly Organised	Speaker	Group
10-Mar-2016	Workshop of Engaging Stakeholders for Delivering Construction Projects - For Engineers	CPDC	Ms Jenny TAM	PRG
12-Mar-2016	Chinese Tea Tasting Workshop	-	-	SCAG
12-Mar-2016	Wildlife – Visit to Mai Po Nature Reserve	CPDC	-	SRG
12-Mar-2016	YMC Overseas Delegation 2016 to Russia Local Series - Technical visit to WSD Tuen Mun hydropower plant	CPDC	-	OD
14-Mar-2016	YMC Overseas Delegation 2016 to Russia Local Series – Seminar on Development of Hong Kong International Airport (HKIA) and the Three-Runway System (3RS)	CPDC	Ir Colin CHAN	OD
16-Mar-2016	Workshop on Skill for Volunteer Services: Share Joy Through Magic	CPDC	-	CSG
18-Mar-2016	Engineers' Night 2016 – Future · Unlimited	Student Chapters	-	SPG
19-Mar-2016	YMC Overseas Delegation 2016 to Russia – Unleashing Sophisticated Knowledge · Empowering Epoch-propeller	CPDC	-	OD
19-Mar-2016	Workshop on Disabled People's Experience - Dialogue in the Dark	CPDC	-	CSG
19-Mar-2016	Technical Visit to EcoPark	-	-	VG
21-Mar-2016	Seminar on Site Safety, Hygiene and First Aid Care	-	Mr Andy LO	SG
29-Mar-2016	Essential Skills to become 'Ir' Series: Workshop on Professional Writing	CPDC	Ir Dr F C CHAN	GPG
31-Mar-2016	Workshop for Intellect Training – Escape Challenge	CPDC	-	NPG
2-Apr-2016	「工程·思」創意方案比賽 - Mid-term review	Education Bureau	-	SEG
5-Apr-2016	Major Allocation Talk (Department of Architecture and Civil Engineering)	The 30th Executive Committee of Building and Construction Society, CUHK Students' Union	Ms Candy FUNG, Ir Vincent TAM	SPG
8-Apr-2016	Seminar on Coral Communities and Marine Preservation	-	Ms Apple CHUI	NPG
9-Apr-2016	Photography Workshop	-	Mr Zulu LO	SCAG
12-Apr-2016	Technical Seminar on Technical Challenges of Recent Highway Projects in Hong Kong	-	Mr Raymond WONG	SG
13-Apr-2016	HKIE guest speakers for engineering students @ HKUST	SC-HKUST	Ir Vincent TAM, Ir Jenny TSANG	SPG
15-Apr-2016	Young or Ready Series 4: A Route to become a Professional Environmental Engineer	-	Ir CF LAM	GPG
16-Apr-2016	YMC Committee Team Building x Birthday Party	-	-	HRG
18-Apr-2016	Essential Skills to become 'Ir' Series: Workshop on Professional Writing - 2nd class	-	Ir Dr F C CHAN	GPG
20-Apr-2016	HKIE guest speakers for engineering students @ HKUST	SC-HKUST	Ir Leo CHAN, Ir Ambrose CHEN	SPG
23-Apr-2016	One Day Seminar on Contract Management 2016	CIArb – YMG, CIBSE – YEN, HKIS – YSG and ICE– G&S	Dr Christopher JACKSON, Sr Joe WU, Mr Harrison CHEUNG, Mr Anthony CHENG, Mr Stewart MACFARLANE	JYPG

Date	Event	Jointly Organised	Speaker	Group
23-Apr-2016	Technical Visit to Stonecutters Island Sewage Treatment Works	-	-	VG
23-Apr-2016	YMC Overseas Delegation 2016 to Russia Local Series - Technical visit to North Kowloon Magistracy (SCAD Hong Kong campus)	CPDC	-	OD
23-Apr-2016	「工程·思」創意方案比賽 - Final Exhibition and Awards Presentation Ceremony	Education Bureau	Dr Roger C K CHAN	SEG
27-Apr-2016	Seminar on Sustainable and Innovative Solution	-	Mr Jake CHAN, Ms Elva CHUI	SG
28-Apr-2016	Slim and Fit – Jazz Funk and Hip Hop Dance Class	-	Ms Lambo	SRG
30-Apr-2016	Joint Professional Career Day 2016	HKCPS	-	PRG
7-May-2016	Technical Visit to Hong Kong International Airport	-	-	VG
13-May-2016	Dinner Gathering with Forever Young Alumni	FYA	-	HRG
20-May-2016	Young or Ready Series 5: A Route to become a Professional Structural Engineer	-	Ir C K CHAN, Ir Benny LAI	GPG
21-May-2016	Technical Visit to Landslip Prevention and Mitigation Works at Po Shan, Mid-levels	-	-	VG
21-May-2016	饒宗頤文化館參觀及「香港文化傳承」分享會	-	黃景強博士	SCAG
21-May-2016	Engineers in Society Series [1] – Serving on District Council	CVD	Ir Yan-hong CHEUNG, Ir Dr Chee-sing LAU, Ir Michelle Ming-sum TANG	SG
24-May-2016	Photography Course for Engineers	MMNC, ASHRAE	Mr Chak Kam Man	SCAG
26-May-2016	Unforeseen Ground Conditions - Myth and the Reality	-	Ir Kaymond Lam	SG
28-May-2016	"Run Engineers Run!" City Hunt Competition	-	-	SEG
28-May-2016	Technical Visit to the Kowloon Bay Waste Recycling Centre	-	-	VG
8-Jun-2016	Networking Coffee Tasting and Latte Art Workshop	Young Executives Club of Hong Kong General Chamber of Commerce	-	PRG
10-Jun-2016	Seminar on Cardiovascular Disease	-	Dr Margaret W L CHUNG	NPG
15-Jun-2016	International Conference & Exhibition 2016 Pre-Conference Workshop - How to Build A Smart Network by Full Spectrum Asset Management Profiling Strategy	CHKSTT, HKPU, BSOMES, CSTT, CTSTT, DSD, GSTT, ISTT, JSTT, SGSTT, UKSTT, WSD	Mr Ross FISHER	SG
16-Jun-2016	International Conference & Exhibition 2016 - Trenchless Asia for Smart City	CHKSTT, HKPU, BSOMES, CSTT, CTSTT, DSD, GSTT, ISTT, JSTT, SGSTT, UKSTT, WSD	Mr Derek CHOI, Mr Ross FISHER, Ir Michael FONG Hok-Shing, Ir Wing-Lim LEUNG	SG
16-Jun-2016	Enhancing Young Engineer's Public Image - Public Relations Workshop	-	Mr Richard WRIGHT	PRG
17-Jun-2016	The Key of Capital Works – Cost Effective/ White Elephant?	-	Ir Chi-keung HON, Ir Dr Hon LO Wai-kiok	SG

Awards of Session 2015/2016

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 YMC Annual Dinner.

Name of Helper	Company	Name of Helper	Company
CHAN, Jolly Pui Ching	CLP Power Hong Kong Limited	LEUNG, Pan Chak Jimmy	Wong & Ouyang (Building Services) Limited
CHENG, Cheuk Tak, Chester	Electrical and Mechanical Services Department	LEUNG, Yuen Ting Stephanie	CLP Power Hong Kong Limited
CHEUNG, Carry	CLP Power Hong Kong Limited	LII, Kin Chiu	AECOM Asia Company Limited
CHOI, Yiu Fai Johnny	Electrical and Mechanical Services Department	LO, Hin Chi Issac	Paul Y. Engineering Group Limited
FU, Ka Chun	Black & Veatch Hong Kong Limited	LUN, Zhuo Tian Timothy	CLP Engineering Limited
FUNG, Chun Kwok	Electrical and Mechanical Services Department	MOU, Wai Ki	CLP Power Hong Kong Limited
FUNG, Emily	Ove Arup & Partners Hong Kong Limited	TAM, Yuen Man Grace	CLP Power Hong Kong Limited
HO, Ka Man Mandy	MTR Corporation Limited	TSANG, Shing Ming Derek	Ove Arup & Partners Hong Kong Limited
HO, Anthony	MTR Corporation Limited	WONG, Hon Chung Tony	Hong Kong Electric Company Limited
KWOK, Siu Hei, Eric	Electrical and Mechanical Services Department	YAN, Fu Ho Dick	Electrical and Mechanical Services Department
LAM, Po Yan Brian	ATAL Engineering Limited	YAN, Tsz Tung Hidy	Parsons Brinckerhoff (Asia) Limited
LAM, Ka Chun Joe	ATAL Engineering Limited	YEUNG, Ho Lap	CLP Power Hong Kong Limited
LAU, Ka Po Jan	Technicon Engineering Limited	YIP, Kei Man Grace	Ove Arup & Partners Hong Kong Limited
LAW, Ting Fung Michelle	Electrical and Mechanical Services Department	YUEN, Ka Ho Karl	C M Wong & Associates Limited
LEE, Nang Lap Ivan	Civil Engineering and Development Department	YUEN, Wai Ying	Electrical and Mechanical Services Department
LEUNG, Kwai Yeung Thomson	Leighton Contractors (Asia) Limited	ZHANG, Jing	AECOM Asia Company Limited
LEUNG, Man Ki Cath	Ove Arup & Partners Hong Kong Limited		

The Best Reporter Award was organised in 3 selected seminars and visits within the Session. The winning reports, as judged by the speakers, were published in the Hong Kong Engineer. The winners would also get a cash prize of HK\$500. This Session, the following awardees gained the Best Reporter Award. A prize presentation ceremony will be held at the YMC Annual Dinner.

Awardee	Activity Report
Ir LAU Chun Chung, Brian	Technical Seminar on Land Reclamation for Our Airport
Ms CHEUNG Pik Sin, Carry	Technical Visit for 3D Printing at Dynamic Technologies Service Limited
Mr PANG Hong Lun, Aaron	Technical Visit to Hong Kong Aero Engine Services