

NEWSLETTER ISSUE 2015



HKUEAA

H.K.U. Engineering Alumni Association

香港大學工程舊生會



Executive Committee Session 2014-15

Published in July 2015

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Executive Committee 2014 - 15

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HKUEAA

H.K.U. Engineering Alumni Association

香港大學工程舊生會

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Messages from President

Dear engineering alumni and friends,

It is my great honour and pleasure to serve the Hong Kong University Engineering Alumni Association (HKUEAA) as the President of the session 2014-15. This is my first year of joining the Executive Committee and serving the Association. I enjoy very much working with a team of enthusiastic, passionate and talented engineers of different disciplines in the Executive Committee. It has been a wonderful year for me, and let me just highlight some of our major achievements here.

On 6 January 2015, HKUEAA held its 39th HKUEAA Annual Dinner and Dance with over 220 guests attended at the Hong Kong Country Club. The room was filled with joy of the reunion and mirth of the building new friendship. The event raised a record-breaking amount of \$370,000 for the future development of the Association in particular our scholarship scheme. It was an ecstatic night full of joyous memories.

As one of the major endeavours of the Association, we continue with our annual Graduate Mentor Scheme (GMS) which is jointly organized by HKUEAA and the Engineering Society of the Hong Kong University Student Union. It is a very meaningful event which brings together engineering students and our alumni. Now our mentor database has over 120 HKU alumni who are prominent figures coming from both engineering and non-engineering fields.

Among these honourable mentors, some have been supporting this programme for 15 years. Our privileged mentees have been enlightened and inspired through a collaborative relationship with their mentors developing skills that may not be readily available from the university education. Our mentees will thus be better equipped to face with the challenges ahead in both their personal and career development. This year we have arranged another 48 pairs of mentors and mentees. We have also organised two outings, a hiking and BBQ, and a visit to the Jao Tsung-I Academy to facilitate an interactive process of knowledge transfer and experience sharing among the mentors and mentees.

Messages from President

The Executive Committee is mindful of the different interests of our alumni. A large variety of activities have been organised including seminars, workshops, technical visits, hiking, Classical Music Appreciation Program, etc. We also attempted the “Industry Gathering: Industrial Engineering and Computer Science” on 6 July 2015 aiming to rekindle ties among alumni engaged in similar engineering fields.

As in 2014, the “2015 Home Coming - Campus Tour and Homecoming Dinner” will be held on the day of our 41st Annual General Meeting (AGM), i.e. 1 August 2015. Participating alumni will have an opportunity to tour around the expanded HKU campus, and refresh their memories of the older days.

Our Association has been strengthening our tie with the Faculty and the University. We need your continuous support to maintain and expand our services to the students and our alumni.

Last but not least, I would like to express my heartfelt gratitude to all members of the Executive Committee for their immense support and invaluable contributions, and wish all the best to the incoming Executive Committee.

Looking forward to seeing all of you in the coming AGM on 1 August 2015!

Ir Wai Chi Sing, GBS, JP
President
HKUEAA
Session 2014-2015



Messages from Executive Committees

Ir Alfred W K CHAN

Vice-President (Event and Programme)

I am new to the HKUEAA. Looking back, I should have been a member for the last four decades. I simply have missed the fun. It was my great honour to be invited last year to join the Alumni, and serve as Vice President - Event & Programme. I am delighted to be able to serve the Alumni.

The first assignment of this post was to organize the 2015 annual dinner and dance. We were very pleased that the Hong Kong Country Club (HKCC) had been chosen as the venue following the Repulse Bay Hotel the year before. There we were able to hold a party for 223 participants, quite a record! The theme was Nebula, signifying an immense umbrella of shining stars, galaxies, reflecting on the infinite inventions and ingenious work brought to planet Earth by numerous engineers in the past, today, and the future.

With the efforts of the President, Immediate Past President and Special Advisor as well as many sponsors, we were able to reach the maximum capacity of 19 tables of HKCC, and also achieved a generous sum of sponsorships, the proceed of which the Alumni shall use for the professional development of young engineering graduates from our alma mater, and also for the well-being and the expansion in membership of the Association. We really had a wonderful evening of exchanges, performances, music and dance that January evening, meeting old friends and making new ones.



Messages from Executive Committees

The next project will be to organize the Homecoming Dinner to be held at our beloved Luke Yew Hall, a very different from a ballroom setting but treasured ambience. I do hope to see you there on Saturday, 1 August 2015 with an afternoon of touring the certain representative facilities of the University, followed by a dinner gathering. Don't miss it!



Messages from Executive Committees

Ir Daniel YEUNG **Vice-President (Admin and Finance)**

Dear alumni and friends,

It is my pleasure to serve in HKUEAA for my seventh year. The position of Vice President provides me a different exposure and angle to look into the operation of the Association. With the great leadership of President – Ir C S WAI, JP, the great support and valuable advice from our special advisor – Ir Dr Joseph CHOW, OBE, JP and all the great efforts from executive committee members, we have achieved much more than we do previously. For example, the money raised from our Annual Dinner and Dance activity is record high with full house of alumni and guests joining the marvelous evening. The homecoming dinner also drew good old friends together to our Alma Mater. China Visit, Industry gathering and Graduate Mentors Scheme provided further momentum to our Association to achieve our goal to unite engineering alumni and students.

I would like to thank the Honorary Secretary – Ir Peter HO and Honorary Treasurer – Ir Steve Lam, who had given me a great hand throughout the year for handling the administration and financial matters.

Wholehearted thanks should also be given to all alumni helpers who have contributed substantially this year to the Association.



Messages from Executive Committees

Ir WH LUK Vice-President (Alumni Affairs)

It is my pleasure to serve HKUEAA as one of the Vice Presidents of HKUEAA for alumni affairs. Our executive committee members in this session are very energetic with lots of innovative ideas. We introduced some new activities for our alumni in this year including the classical music appreciation programme, industrial gatherings for various disciplines, spring hiking with more than 150 participants and seminar “Work outside Hong Kong”, etc. They provide good platforms to old friends for gathering, and our alumni could also update their knowledge in a relaxing manner. I appreciate very much to the efforts from all executive committee members and supports from all participants and sponsors!

To further expand the networks and provide better support among our alumni, we are arranging the representatives system among different class and companies and organizations. If you, your friends or your companies/organizations are interested in being/nominating representatives, please don't hesitate to contact us! All your support are crucial to our success for our events.



Messages from Executive Committees

Ir YM CHAN

Vice-President (Student Affairs)

I continue serving HKUEAA for a second year in looking after student affairs activities, namely Graduate Mentors Scheme (GMS), Career Developments and Overseas Study Tour, with the leadership of Ir. C. S. Wai as our President. This year again is a successful year for the student affairs events, in particular the GMS and Career Developments activities, with the full and unfailing supports from the chairpersons and helpers of various sub-committees. I would like to thank these chairpersons, Ms Stephy Chan, Mr. Vincent Lau, and Mr. Janus Lam for their leadership and contributions for these events. Also, I would like to express my greatest and warmest appreciations to Ms Stephy Chan who is also the Coordinator of the Student Affairs branch, helping me in various matters in making all activities sailing smoothly.

In this year, our chairpersons and helpers are from various disciplines, such as environmental, electrical, civil, and investment. This enriches us in various fronts of the society during our discussions for the student affairs activities.

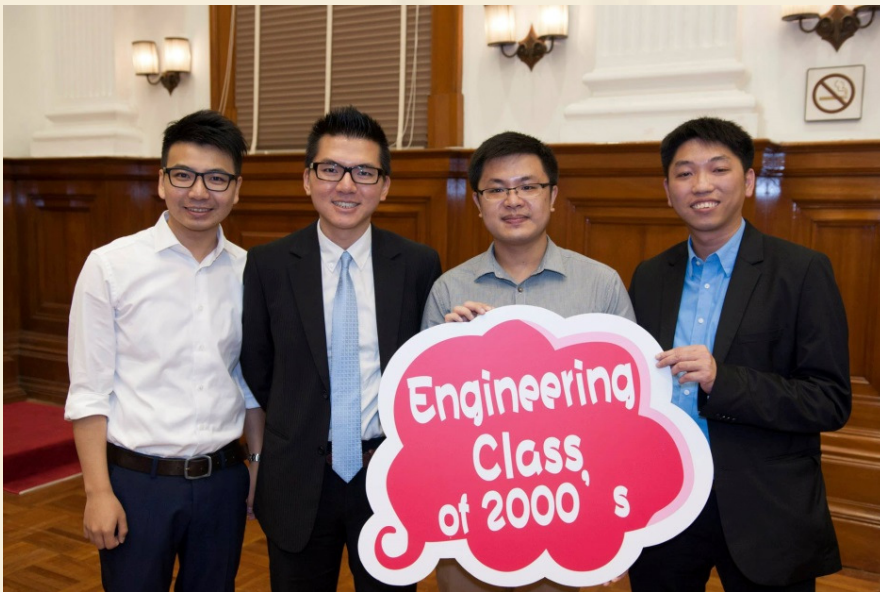


Messages from Executive Committees

Ir Peter P.W. HO
Honorary Secretary

It is my great honour for my first year serving HKUEAA as Honorary Secretary. Through my contribution in the operation and administration of HKUEAA, I appreciated its role in various important events it initiated, which provide fruitful supports to our alumni for developing personal network and also to both undergraduates and fresh graduates for the development of both technical knowledge and social skills. These are very essential for successful development of both career and daily life for our current and future alumni.

Apart from these I also continue to be a mentor in the Graduate Mentor Scheme (GMS) launched by the HKUEAA. Through the GMS activities (e.g. mentors & mentees' gathering, mentors' night, etc.), I am deeply touched by other heartfelt alumni who squeeze their own spare time to share their stories and insights with HKU's engineering students, and I am also deeply impressed by the students who are eager to learn from their mentors.



Messages from Executive Committees

Ms. Stephy Y M CHAN
Ex-co Member, Student Affairs

It is my great honour to serve the Student Affairs of HKUEAA, with the full supports from HKUEAA, Engineering Society of HKUSU, the Faculty of Engineering, and the HKU Development & Alumni Affairs Office. I would like to give my special thanks to my buddies of Graduate Mentor Scheme (GMS), namely Ir Y M CHAN and PhD candidate Ms. Seakay XIE.

I sincerely hope that the students who benefited from my events contribute to HKUEAA upon their graduation.



Messages from Executive Committees

Mr Daniel M K FUNG

Ex-co Member, Event and Programme

It was a wonderful experience serving the HKUEAA Exco in 2015. Although it was my first year in the executive committee, I felt like back to school with a group of schoolmates, both seniors or juniors, planning various activities for the alumni with the aim to build up a stronger tie amongst all engineering graduates.

The participation in organizing the Annual Dinner and Dance gave me lots of fun and good memories. Apart from finding many familiar faces with happy smiles during the event, the organizing committee which was composed of creative and energetic young engineers or undergraduates also enlightened me in their new way of thinking and interesting ideas. I must thank them for their unfailing supports and hope to see them again in the coming years.



Messages from Executive Committees

Mr. Kenny H C NG
Ex-co Member, Event and Programme

This is my 3rd year to serve as an EXCO member for HKUEAA. I strongly believe that it is not just an Association, but a family where we learn and support each other. My experience here was immensely fruitful as I have built invaluable friendship and polished my skills such as critical thinking, leadership and innovation by taking different roles and responsibilities. I must thank all the senior EXCO members for their trust and faith in me!

It is always encouraging to see the support from our active alumni! Being a PIC of 39th Annual Dinner & Dance, I was given a chance to witness how supportive they were! With their keen involvement and the dedicated effort of our organizing team, we had full house participation and a record-breaking sponsorship for our scholarship and Association's development!

Here is a place where you can find a myriad of opportunities to enrich your life and contribute back to our Alma Mater. I would like to encourage all recent graduates to join us as your input would be indispensable in accomplishing our goals. It is never too early to get involved! Don't wait and make your decision to begin your support by becoming a member of HKUEAA now! I am very looking forward to seeing each of you soon!



Activities of the year

Campus Tour and Homecoming 2014

More than 200 engineering alumni participated in the 2014 Homecoming on 19th July. It was a journey where the old meets the new. A campus tour was organized to introduce the newly established Centennial Campus to fellow alumni. The new campus which was designed and built in an environmentally friendly way is certainly a remarkable development for HKU!

We also invited Faculty members, alumni, and students to share their stories and memories of HKU in the Homecoming Dinner in Loke Yew Hall. The enjoyable reunion is a unique occasion for different generations of engineering alumni to exchange their ideas, happiness and even life experiences.



Activities of the year

HKUEAA 39th Annual Dinner and Dance

HKUEAA 39th Annual Dinner and Dance was held successfully at the Hong Kong Country Club on 6th January 2015 (Tuesday) with the theme “Nebula”. It was the highlight of the HKUEAA’s calendar to bring alumni, teachers/students and scholars together. Also, it acted as a great chance to raise much needed funds for our scholarship and Association development.

Over 220 alumni and friends participated in the dinner! 4 Directors from the Government and more than 20 CEOs from the Engineering industry attended the event. In addition to catching up with old friends and teachers, our guests also enjoyed the programs: A live band performance, an amazing magic show, a splendid catwalk competition and a lucky draw. The highlight of the evening was the wonderful singing performance by our President and the 2 Guests of Honor, Ir Dr Lo Wai-kwok and Ir Victor Cheung! We had a full house participation with a record-breaking sponsorship of \$370,000!

We would like to express our sincere gratitude to all guests and sponsors for their overwhelming support! We are looking forward to seeing you in the coming Annual Dinner and Dance this year!

Our Happy Moments



Activities of the year

Spring Hiking

A hiking was successfully held on 8 February 2015. Led by our senior alumni, Mr. SY KWAN, about 150 alumni and friends walked through the 3-hour trail from Tung Chung to Tai O.



Seminar “Work outside Hong Kong”

The seminar was held in April 2015. We were honoured to have Mr Edgar Kwan, immediate Past President and Mr. Fan Wai Sum as our speakers to share their valuable experience of engineering works outside Hong Kong. It provided an opportunity for graduates and undergraduates to think out of box for their career development.

Classical Music Appreciation Program

It is the very first and, indeed, unique Classical Music Appreciation Program hosted by the renowned Mr. Benjamin Hsu. The four-session series were held on 15, 22, 29 Nov. and 6 Dec, 2014. It suited both beginners and seasoned music lovers at any age.

Activities of the year

Industry Gathering: Industrial and Information Technology

The gathering was held on 6 July 2015. We were honoured to have Ir Dr Hon LO Wai-kwok, Legislative Council Member, Hon. Frankie Yick Chi-ming, Legislative Council Member, Mr. Antony O, ex Sales Director, IBM China/Hong Kong Limited, Mr. Paul CHOW Man Yiu, Chairman of Hong Kong Cyberport Management Company Limited, ex Chief Executive and Executive Director of Hong Kong Exchanges and Clearing Limited and Mr. YEUNG Yuet Bo, ex HSBC Chief Information Officer as our guests of honour. Overwhelming responses from students and alumni in the industrial and Information Technology fields were received.



Activities of the year

The Graduate Mentor Scheme (GMS) is jointly organized by H.K.U. Engineering Alumni Association (HKUEAA) and Engineering Society, HKUSU (ENS, HKUSU). It is one of the most important annual events for the engineering students and alumni.

First introduced in 2001 by Past President Ir Willis W L Yu of the HKUEAA, the GMS has cultivated intimate and long lasting relationships amongst students and graduates, and has provided a platform for mutual sharing and support. Our mentor database has over 120 HKU alumni who are prominent figures in both engineering and non-engineering fields. Among these honorable mentors, some have been supporting this programme for 15 years.

Our privileged mentees have been enlightened and inspired by our mentors through their guidance, and well-equipped to face the challenges ahead because of the GMS. In these 15 years, we are happy to see the knowledge, attitude, and spirits are been passing down from mentors to mentees.

Mentors and Mentees Hiking and BBQ Gathering

At the early autumn, about 20 mentors and mentees joined the hiking at Dragon Back, followed by a BBQ at Shek O Beach. They enjoyed the gathering very much. During the event, views have been collected from mentors if they would like to join a Mentors' Night Dinner in early December and if they would like to be our mentors in the coming year. Positive replies have been collected.



Activities of the year

Mentors Night

To express our appreciation to mentors' effort on the GMS, a causal dinner which was fully sponsored by the HKUEAA was held at New Shanghai at Wan Chai Convention and Exhibition Center on 10 December 2014. Mentors shared their stories with each other, promoting more effective communication with mentees.



Mentors and Mentees Heritage Tour

About 20 mentors and mentees joined the heritage tour to the Jao Tsung-I Academy on 24 January 2015. Participants appreciated the tour bringing them new experience and knowledge about Chinese history and culture. After the tour, they had a healthy lunch at Gingko House 「銀杏館」, a social enterprise restaurant which is renowned for promoting elderly employment.



We, engineers, know more than calculations and drawings!



Activities of the year

GMS Inauguration Ceremony 2015

The remarkable Inauguration Ceremony on 21 March 2015 was kicked off by an inspiring opening speech delivered by Ir C S WAI, JP (President of HKUEAA, and the Permanent Secretary for Development (Works), the Government of the HKSAR). Prof. Francis LAU (Associate Dean, Faculty of Engineering) and Mr. Oscar CHAN (Chairperson, ENS, HKUSU, Session 2014 – 2015) shared their views and expectation on the GMS 2015. Other guests of honours included Ms. Janet CHUNG (Director (Alumni) of DAAO HKU), Ir Y M CHAN (Vice-president of HKUEAA (Students Affairs), Session 2014 – 2015), and Ir W H LUK (Vice-president of HKUEAA (Alumni Affairs), Session 2014 – 2015).



After the ceremony, participants enthusiastically joined the tea gathering organized in Bijas Vegetarian. All mentors and mentees had a fruitful and enjoyable afternoon. It was a great time for experience sharing between the mentors and mentees. Students surely had gained a lot through this precious moment. The event was successfully held and ended with joy.

Activities of the year

Technical Visit to Happy Valley Underground Stormwater Storage Scheme (HVUSSS)

To understand flood prevention approaches in Hong Kong, HKUEAA organized a site visit to one of the highlighted projects of the Drainage Services Department (DSD) – Happy Valley Underground Stormwater Storage Scheme (HVUSSS) on 8 November 2014.



The project team of HVUSSS first gave participants an overview of the project on site to enable students and alumni to get a first impression of the neat construction site and to visualize the 60,000 m³ stormwater retention tank underneath the Happy Valley Racecourse and sports facilities. In the subsequent presentation, the team introduced some innovative features including water harvesting system and ‘Movable Crest Weir’ system. Implementation of New Engineering Contract (NEC) and public relations were also presented in view of the adoption of the new form of contract for public works projects and the sensitive neighbourhood respectively. Throughout the presentation, the audience and the team had a fruitful discussion and exchanged ideas in a constructive way.

Activities of the year

Technical Visit to Tai Po Gas Production Plant and Shuen Wan Landfill Gas Utilization Plant

The technical visit to the Tai Po Towngas Gas Production Plant was successfully held on 24 January 2015 to introduce the environmentally-friendly and safe town gas production facilities to HKUEAA members.

Mr. Chris Man and Mr. Geoffrey Mak, who are General Manager and Engineer of the Production Plant respectively, first gave us an introduction about the operation of the plant, the production process of towngas from naphtha, the improvement of the production capacity in the last decades, as well as the development of new technology in the future. After the presentation, Mr. Mak led the group to look around the plant facilities. Throughout the visit, the participants were very active and asked questions about how different units of the plant coordinate with each other.



The group then travelled to the Shuen Wan Landfill Gas Utilization Plant. Through Mr. Mak's presentation, participants gained knowledge about how the landfill gas is used to produce towngas.



Activities of the year

Career Talk – Interviewing Skill

To make engineering students and young alumni to well prepare for their Job Search and Interview, we organized a Career talk on 11 Feb 2015 in the HKU Campus. Ir Paul Mak (Director of Paul Mak & Associates Ltd), Mr. Terry Law (Manager of MTRC) and Ir Luk Wai Hung (Chief Engineer of DSD) generously shared their stories and tips of interviewing skills.



Technical Visit to Cathay Pacific Cargo Terminal

To understand the operations of one of the largest supply chain and logistics facilities in the World, HKUEAA organized a technical visit to Cathay Pacific Cargo Terminal (CPCT) on 15 April 2015. Participants visited the CPCT Control Centre to understand how the personnel oversee the CPCT operations with information-driven real-time technology. Live operations including import handling and transshipment handling were also shown at the end of the visit.

Although coming from various engineering backgrounds, all participants shared the same interest in this eye-catching cargo handling terminal and were eager to learn more.





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