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HKUEAA
H.K.U. Engineering Alumni Association
香港大學工程舊生會

Executive Committee
Session 2009-2010

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Executive Committee 2010-2011

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Asst. Sustainable Development Convenor
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Dear engineering alumni friends,

This year we enjoy the HKU Centenary Celebration. The Faculty of Engineering is one of the two founding faculties of The University of Hong Kong. Our history began with the foundation of the University in 1911 and the appointment of the first Chair of Engineering in 1912. After more than six decades, the H.K.U. Engineering Alumni Associated was formed in 1975. Throughout these years, there were many interesting stories happened around our Association and the Engineering Faculty. We have started to collect the stories, hope you will enjoy reading them.

Throughout these years, our Association has built a close tie with the Engineering Faculty. Our Association has donated HK$1 million to setup the Engineering Society and Engineering Alumni Association Loan Fund. The Loan Fund has benefited needy engineering students and is operating in a healthily. The latest statement of account is available in our website. In addition, we have setup the H.K.U. Engineering Alumni Association Scholarship to encourage engineering students to community affairs that would broaden their horizons and enhance the development of their leadership qualities. Being the selection committee of the Scholarship for several years, I was very happy that I met many good engineering students who are not just good at academic, but also show their leadership and commitment to contribute to the society. We need your continuous support such that we can benefit more engineering students in the future.

We had a successful Graduate Mentor Scheme inauguration in March. We received great interest from alumni to be our mentors. I wish them an enjoyable year with their mentees. I encourage our members to become mentors. Being a mentor is a good personal experience and I am sure you can find the fun in the relationship of mentor and mentee.

We have just finished our sustainable activity this year. We visited Korea for their development strategies of existing and closed down landfill sites. We also visited the famous social project, the Cheong Gye Cheon restoration project. We observed how engineering projects could bring social and environmental improvements.

Lastly, please note that we are targeting to conduct the AGM in July. Our Honorary Secretary shall communicate further with you in due course.

I wish you all the best.

Clement M LTse

President, HKUEAA Session 2010-2011
Ir Adi TS LAU,
Immediate Past President

2010/2011 was a successful and eventful year for HKUEAA. I would like to thank the Executive Committee members for their dedication and hardworking under the leadership of our President, Clement Tse.

This year, we have 9 new members serving the Executive Committee. All of them are young, energetic and enthusiastic. They have brought in many new ideas and initiatives in the planning and organization of activities serving both HKUEAA members as well as HKU Engineering Faculty students. They have helped HKUEAA in fulfilling the objective that we have set in 2009/2010 of rejuvenating the image of HKUEAA. The rejuvenation will contribute to the sustainable development of our Association.

I wish HKUEAA a continued success in the future!

Ir Morris S W CHEUNG,
Vice-President

This is another eventful year for HKUEAA that I enjoyed very much. The wide range of activities organised by HKUEAA had engaged not only the engineering alumina but also the undergraduates, in particular for those participated in the Mentorship Programme, Sustainable Development Project and the HKUEAA Scholarship and Study Loan. The success is only made possible by the active participation of our fellow alumina and this also gives us the motive and drive to organise more meaningful events. The University is celebrating its centenary, so as the Engineering Faculty. At this very special occasion, we engineering alumni certainly have a good reason to get together and celebrate. I look forward to getting your support.
Dr Henry H C Wong, 
Vice-President

Taking up the role of Vice President in the Executive Committee of HKUEAA Session 2010-2011 is a fruitful experience to me. Firstly, this gives me ample opportunity to deal with external affairs with other Organizations and alumni to strengthen their relationship with HKUEAA. Secondly, the role of Vice President gives me a chance to have a different perspective in looking at the relationship between HKUEAA, our alumni and our Alma Mater. Thirdly, this is also my honour to take up this post to serve this 35-year-old Association and our alumni.

Thanks to the Organizing Committees, the key activities of HKUEAA this year, which include Annual Ball, Graduate Mentor Scheme and Sustainability Development Project, were successfully held. Tremendous efforts were paid by the Executive Committee members to launch these activities for the benefits of our alumni, young graduates as well as the undergraduate students. Without their devotion, all these activities would not be success this year.

2012 is a special year for all engineering alumni. HKU and the Faculty of Engineering will launch many celebration events for the Centenary of HKU and the Faculty. Centenary is a once-in-a-life-time event to all of us, and your support is definitely important to HKU and our Faculty.

Lastly, it is my honour and valuable experience to serve HKUEAA since Session 2007-2008. HKUEAA is a good platform to strengthen the relationship between alumni, young graduates and the Faculty. Participating in HKUEAA also provided me many personal development opportunities and widened my exposure. If young graduates would like to contribute to the development of young generation and the Faculty as well as develop soft skill, I would highly recommend you to take part in joining HKUEAA as our member or even Executive Committee member! Your return will be much more than your expectation!

Ir. Marjory Y H LEUNG, 
Honorary Secretary

Again, it is my pleasure to serve HKUEAA as the honorary secretary in session 2010 - 2011. I would like to express my heartfelt thank to Ms. Priscilla Sum, who provided excellent assistance and support to me throughout the year. Coincidentally, this year is the 100th birthday for HKU Engineering Faculty and it is remarkable for me to work with the energetic and efficient HKUEAA excos and participate in various centenary celebration programmes together.
Ms Priscilla P S SUM,  
Asst. Honorary Secretary

The first time I heard of the HKUEAA was in my university life year 1. I was once the student representative from the HKU Engineering Society to join the HKUEAA. At that moment, I deeply felt that the executive committees of HKUEAA are energetic, enthusiastic and passionate about the well-being of our HKU engineering students. Upmost, the family like structure of HKUEAA attracted me a lot. Therefore, when I graduated, I joined this big family and hoped to contribute to this family.

In deed it has been an inspiring year for me as the Assistant Honorary Secretary. Under the guidance of the Honorary Secretary Marjory Leung, I learnt a lot from her as being a responsible and well organized secretary. It also improved my management and analytical skills through organizing different activities. During our ex-co meetings, we have celebrated our birthdays together with our executive committees in which enhanced the relationship between the ex-cos and also strengthened our sense of belongings to this Association. In addition, HKUEAA provided a platform for learning and strengthening the connections between the alumni. All these fruitful experiences have been of great benefit to me during my career life.

Time flies, I enjoyed this year sharing with all of you and enjoy the wonderful moments between us.

Mr Steve H Y Lam,  
Membership Convener

I am so delighted to have served the HKUEAA & our members in the past year. I have known HKUEAA since a career talk in my final year. The advice from speakers helped me a lot in career. Most engineering students in HKU enjoyed the benefit provided by HKUEAA via various channels directly or indirectly. It is my pleasure to contribute to the Association by working with a group of dedicated graduates with same goal.

Thanks the support from committee members and other alumni. I wish HKUEAA every success in the future.
Ms Iris S Y Chong, Membership Convenor

I first knew the HKUEAA in 2009, which I joined the Sustainable Development Project to visit Taiwan. There, we learnt how sustainability is embedded in the society and economic growth.

I am most delighted to see how the same idea has been nourished in the HKUEAA which it moves forward continually over years.

Heartfelt thanks must be given to all donors and the executive members, especially the social conveners. Their tremendous effort put in the 35th Annual Ball, the Zadice Night, has brought a donation of over $25,000, which allows a group of undergraduates to investigate how engineering brews in South Korea and to maintain the cohesion between engineering students and the graduates through GMS.

It is also my great honor to have an exhaustive discussion with the undeniable achiever Ir Prof Chow Che King. His insights on Hong Kong’s development are most illuminating.

Lastly, may I wish the HKUEAA prospers with Hong Kong’s engineering industry in this bloom of all time.

Ir Clarence K N CHENG, Honorary Treasurer

"It is more blessed to give than to receive." Acts 20:35. This is how I feel having served at HKUEAA since 2009. I am glad to have the opportunity to give for the past three years, first as the SD project convenor and later the honourable treasurer. While I am giving, I am receiving at the same time: It has been both my joy and honour to work with my fellow ExCo members and learn together with the students. I have also the added pleasure of becoming friends with all of you which has brought so much inspiration to my life. A big thanks to you all.
Ms Joanna W Y FUNG, Asst. Hon. Treasurer

Joining HKUEAA is definitely a memorable and valuable experience. I really enjoy working with this energetic team. We all have a common goal – to devote our effort to contribute to our alma mater. Along with that, I also gain new friends and have new insights. I really enjoy the friendly atmosphere in this big family. For those who would like to enrich their life experience and give to our alma mater, come and join us!

Mr. Daniel C H YEUNG, GMS Secretary

This is the third year I joined the Executive Committee of HKUEAA. I took up the position of Graduate Mentor Scheme (GMS) Secretary this year. The experience of being the Secretary of this important function of the association is both fruitful and meaningful, from which I have met so many outstanding engineering alumni and also am glad to have the opportunity to make contributions to the development of the new generation of the Engineering Faculty.

GMS had stepped into the eleventh year, we received positive responses from the Mentors and Mentees of the GMS for their keen interest to join the mentorship scheme which aims to promote mentorship life through experienced alumni called mentors nurture, enlighten and inspire young engineering students called mentees for their lives and work. This have further reinforced my belief that the GMS is a life-influence-life programme from which both the Mentors and Mentees will get some insights from each other. I would like to make use of this opportunity to express my gratitude to all Mentors in participating in the GMS. Indeed it was really out of my expectation that there were so many enthusiastic alumni approaching me that they would like to be the Mentors of the GMS and providing assistance to the development of the new generation. Gratitude should also be given to Development and Alumni Affairs Office of HKU, Faculty of Engineering and Engineering Society who provided substantial support in organizing the GMS. May I wish all the participants of the GMS a fruitful and enjoyable experience through the mentorship programme.

This year, the University and Faculty are also celebrating its Centenary. No doubt, HKUEAA and GMS would serve as an important platform to reunite and tighten up the network among engineering alumni, students and friends. May I wish all the celebrating activity a success in this memorable year.
Time flies that we can coming to the end of a session. In deed it has been an inspiring year for me, as the Assistant Graduate Mentor Scheme Secretary.

Not only did I get enlightened by the experienced mentors’ insights, but I am touched also from the enthusiasm from our bright mentees. There are lots of lesson to learn in life. Life teaches us. I see how much the mentors are concerning our mentees and also how much the mentees are eager to stand on their foot and head to the challenges of the world.

I wish everyone the best on the journey of life. May we be a gift to each other in every encounter.

Ms Catherine P L TSE
Asst. GMS Secretary

This past year has been a fulfilling year for me. It has been an honour as well as a pleasure to serve as one of the executive committee members of HKUEAA in year 2010-2011.

I am pleased to have the chance to organize two successful events: Annual Ball and Graduate Mentor Scheme. I am grateful for the opportunities to work with other ExCo members to overcoming challenges in organizing the activities because this has been a great learning experience. We would not have made so much progress without the contributions of many student helpers and volunteers.

Once again, I sincerely want to thank all the ExCo members for their support, encouragement and passion for the association.
Mr Gordon W H KWOK,
Asst. GMS Secretary

I joined HKUEAA Graduate Mentorship Scheme in year 2009 and I took up the post of Assistant GMS secretary.

Joining HKUEAA provides me with plentiful opportunities to meet fresh graduates, understanding their joys and difficulties, and most importantly, sharing with them my experience as a brother who has just gone through their stage. I have also got chances to meet some really experienced tutors. Their valuable sharing did enlighten me a lot and prompted me to think from different perspectives when facing various kinds of issues.

For me joining HKUEAA GMS as an exco is surely meaningful. It helps me expand my social network and meet many people, not only in the engineering field but also many others like nursing, law, accounting etc.

Here I also have chances to work with people from different levels, and explore the different mindsets and management styles of people with different backgrounds.

If you are the person who is interested in people interaction, HKUEAA GMS is the place for you.

Mr Terry C F LAW,
Social Convenor

It has been my pleasure to be the Social Convenor (as well as the 35th Annual Ball chairman) for the HKUEAA in this session. Although I have served the HKUEAA for almost four years, it was quite challenging for me to lead the team as I didn’t have any experience in organizing such large event. Fortunately, I have a group of strong, smart and skillful elite to support me throughout the whole programme. Without them, the annual ball won’t be a great success. The ball attracted a full house of attendance and made a significant contribution to the HKUEAA and the Faculty of Engineering. It was definitely a memorable experience for me in my life! I would like to take this opportunity to express my sincere appreciation to my teammates and ExCos who had spent several months with me to make it happen.

As an alumnus, I love to contribute to our alma mater. Indeed, HKUEAA provides the best platform for engineering graduates to satisfy this dream!
Mr Daniel K H CHOW, Ass. Social Convenor

I am pleased to be the assistant social convenor of the HKUEAA 2010 – 2011 session. It should be my great honor to pursue friendship and happiness for all other executive committee members, engineering alumni, members and supporters to the HKUEAA.

The involvement in the most unforgettable event held on New Year Eve, the 35th Annual Ball, with the theme “the Zodiac Night” which do made me cherish the past and embrace every participants’ future. All guests dressed sharply and celebrated the New Year 2011 with our fellow alumni and friends. More cheerfully, we have raised a remarkable amount of fund for the association.

I would like to take this opportunity to appreciate all Executive Committee members. HKUEAA makes me appreciate more the contributions of engineering alumni for Hong Kong and the world. Looking ahead into the coming year, I wish to spare my effort for this fortune family!

Mr Francis D Y LEE, Ass. Social Convenor

As the Assistant Social Convenor of this association in the 2010-2011 session, I am delighted and proud to be one of the organizing committees of the 35th Annual Ball. It is glad to see that the Annual Ball this year, as a tradition, gets the alumni, Faculty members and students together to have fun and tighten up their relationship.

I would like to express my warmest gratitude to all participants, sponsors and friends for joining our Annual Ball this year. And special thanks go to all my sub-committee members and student helpers for their tremendous contribution and devotion in organizing the 35th Annual Ball.

Last but not least, I would like to extend once again my sincere thanks and appreciation to the support and encouragement from all the executive committees and mentors of this Association since I served this Association.

Finally, I would like to take this opportunity to wish HKUEAA a great success and continual prosperity in the years ahead.
Mr Simon W K TAM,  
Sustainable Development Convenor

This is my first time to assume an executive role in HKUEAA by taking up the Sustainable Development Project 2010 – 11. The concept of ‘sustainable development’ was fairly new to me before I joined this year’s committee, and I felt leading such project would be exciting and challenging. Indeed, after one year of wholehearted and continuous effort, we have managed to overcome a number of obstacles and delivered a number of appealing and educational activities. We wanted to be more innovative and tried something new this year, so we dared to choose South Korea for our overseas tour where our connection was relatively weaker. But I believed from the beginning that South Korea was an exemplary place of sustainable development and worthwhile to visit. As long as everyone of the team was willing to try more, we would finally achieve our goal. Through the process, we made use of all available resources and personal network to solve problems of budget limitation and connection building with our targeted theme spots. Our belief finally turned out to be true and we have successfully brought something new to our fellow students and alumni!

The concept of sustainable development is actually closely linked to our daily lives. Other than attaining a deeper understanding on it, the process we walked through together was far more unforgettable. By discussing problems and solutions together, I learn how to handle projects in a more holistic way and be more resourceful in solving practical problems. The skills gained from this year's experience will definitely be beneficial to the future career of every of us and lead us to more success in decision-making.

Finally, I would like to express my heartfelt thanks to my teammates, Howard and Patrick, all committees of HKUEAA who have given us valuable advice, participating students and all supporting and sponsoring organizations. We could never have run our Project so smoothly without your generous support. I strongly recommend every of you to actively participate in our future events to enrich your knowledge and social life.
Mr Howard H Y CHAN, Asst. Sustainable Development Convenor

It was my first time to meet friends from HKUEAA in the tour to Taiwan in Sustainable Project 2009 as a student. After a year, I chose to take up the responsibility of the same Project in 2011. I hope I can continue to convey the message to the others. In this year, two local visits and an overseas study tour are successfully held. Participants have an overview on waste management and urban revitalization through the local visits to Eco-park and Kai Tak Nullah. Moreover, a study tour to Seoul was held in May. We aimed to learn the experience from the management of Sudokwon Landfill and revitalization of Cheonggyecheon. I take this opportunity to thank our committee and helpers who contribute time and effort on the Project. Sustainable development is the key consideration in all engineering discipline that influence the role to play by the Engineers from now and in the future. I hope the Project can help participants to get prepared for the future challenge.

Mr Patrick W K CHAN, Asst. Sustainable Development Convenor

I believe, this is one of the most fruitful and memorable year in my life. It’s nice to work with you all, and I’ve learnt a lot in this year. In general belief, graduation means saying goodbye to the colourful and memorable life at our Alma Mater; however, HKUEAA gave me the chance to serve our alumni as an assistant SD convenor, it not only lets me know more the operation of such an energetic alumni body, but also extends the friendships beyond the campus.

Jr Francis K K LUNG, Membership Drive Advisor

It is really a great pleasure to see more and more new faces in the Executive Committee and their commitment to the development and support they give to the Association. As an adviser to the ExCo, I find that all ExCo members serve the Association with professionalism and dedication. Whenever I attended the committee meetings or HKUEAA activities, I could feel a strong sense of fraternity and mutual support. This, to me, underlines the reason why it is such a fruitful and successful year.

I am also particularly pleased to see that our relationship with the faculty grows even more closer this year. With the Engineering Faculty celebrating the centenary over the coming months, our Association will work closely with faculty in supporting the centenary celebration activities.

I hope more young graduates will join our Association so that, together, we can be a force for good for the society and the HKU community.
The 35th HKUEAA Annual Ball
Zodiac Night

The HKUEAA 35th Annual Ball was successfully held at the Picasso Room, Intercontinental Grand Stanford Hong Kong on 31 December 2010 (Friday). Total 125 guests filled the ballroom, which was beautifully decorated with the “Zodiac Night” theme. The event was kicked off with a stunning lighting ceremony hosted by the President of HKUEAA and our honorary guests. Before the toast, Ir Dr Raymond Ho, Ir Prof Reuben Chu and Prof WC Chew delivered their speeches, thanking the Ball Committee for their contribution and support in organizing the event. Members and guests enjoyed a delectable set menu with wines and liquors, followed by fantastic games, performances and lucky draw. The band dished out favorite dance music until way past midnight.

The event was successful in terms of attendance, program highlights and financial endeavor. As reported by the treasurer, records indicated that a net profit of HK$$118,204.36 was raised for the Ball. We were so thrilled with the result and so grateful to all people in HKUEAA for their generous support in the event. Thanks again to the team for their efforts and enthusiasm in making the ball a great success.

Activity of the Year
Graduate Mentor Scheme (GMS) 2011

The HKU Engineering Alumni Association (HKUEAA) aims to tighten the network between engineering alumni and Engineering Faculty as well as promote the development of engineering students. This year the Association continues to launch the Graduate Mentor Scheme to achieve the aim. The GMS had gone through a fruitful and wonderful year. The Sub-committee of Session 2010-2011 has organized a number of functions: the Mentor-Mentee Gathering, the Alumni Experience Sharing Evening, GMS Applicants Interviewing Day, Mentor Night, and the GMS Inauguration.

To echo with the celebration of HKU Centenary and to bring care and love to the people in need in the society, HKUEAA and GMS formed a voluntary team and joined the HKU Mooncake Project to visit the home of senior citizen.

The Mentor-Mentee Gathering in October 2010 brought the mentors and mentees together in an evening. Mentors and Mentees met and shared their mentorship lives in a casual and friendly environment. There were about 30 Mentors and Mentees joining the function.

To promote the core value of mentor scheme in the aspects of continuously nurturing and enlightening graduates and students, an Alumni Experience Sharing Evening was held in November 2010. Four distinguished guest speakers cum mentors of GMS were invited to share their successful stories in the engineering discipline. More than 30 students and alumni joined the function. They were all inspired by the words of the guests.
To realign the expectation of GMS Mentors and promote sharing of mentorship experience, a Mentor Night was held on 26 February 2011 at HKU. We are glad to have about 20 mentors and alumni joining the enjoyable evening.

The peak of the GMS was the launch of the Inauguration Ceremony of GMS 2011 on 12th March 2011 at Rayson Huang Theatre of HKU. Being a mentorship scheme for engineering students, the GMS has entered the 11th session and had already benefited more than 300 engineering students since 2001. This year the GMS attracted more than 70 applications from engineering students and graduate as mentees. We also received the supports from more than 30 distinguished and enthusiastic alumni, who were graduated from Engineering Faculty and other Faculties, such as Medicine, Arts and Social Science, as the mentors for the Scheme. Finally, 28 pairs of Mentor-Mentee were shortlisted and paired up for the GMS 2011.
Sustainable Development (SD) Project 2011

The theme of SD project 2011 was Eco-city, a way-out to a sustainable tomorrow (環保之城，邁向可持續明天的出路). We aimed to explore how sustainable development concepts could be implemented in real life to help solve the challenges faced nowadays and we would like to focus on the recent two hot topics in Hong Kong, waste treatment and urban renewal (市區重建).

SD Project 2011 comprised two local visits, a talk and a 4-day study tour to South Korea. We were delighted that Ove Arup & Partners HK Ltd, AECOM and Dr. Eric Tang generously sponsored the project for this year.

Part 1 & 2: Local visit

EcoPark

The EcoPark in Tuen Mun is a key element of the government’s Policy Framework that aims to provide long term land for the environmental and recycling industry. A visit to the Eco-Park was held on 5 March 2011 (Sat). This visit received an encouraging number of applications with twelve students, two alumni and the SD subcommittee joined the visit that day. In the visit, students and alumni were shown various environmentally-friendly concepts (e.g. solid waste classification, solar photovoltaic system, 3R) in the Visitor Centre and the plastic recycling in operation in Yan Oi Tong EcoPark Plastic Resources Recycling Centre (仁愛堂環保園塑膠資源再生中心). They were also introduced the process of retreating rancid oils into usable biodiesel with economic value in Champway Technology Ltd. (倡威科技有限公司)

We would like to thank the EcoPark for arranging such an educational afternoon for our students and alumni.
Kai Tak Nullah

Kai Tak Nullah is one of the major flood relief drainage channels in East Kowloon area. The government is now carrying out the design of the Kai Tak Nullah improvement. The Kai Tak River project includes increasing drainage capacity, landscaping, increasing public space for leisure, improving adjacent townscape, etc., with the aim to revitalize the nullah into a special green river and townscape feature. First stage of public consultation was held in December 2010 and the second stage will be launched later in 2011.

A visit to the Kai Tak Nullah was organized on 9 April 2011 (Sat). This visit received a pleasing number of applications and sixteen students, seven alumni and the SD subcommittee joined the visit that day. The engineers from the Drainage Services Department (DSD) first gave us a presentation on the Kai Tak River Project. After the presentation, they led us to the downstream of the river in the Kai Tak Development Area at Kowloon Bay to see the ongoing construction work. They also brought us to the midstream from Tai Shing Street footbridge to Lok Sin Road footpath near Tung Kwong Road to see the current landscape and the planned improvement works to enhance the drainage capacity and improve the adjacent townscape through greenining.

We would to thank the Kai Tak Office, DSD and the Civil Engineering and Development Department (CEDD) for arranging such an informative afternoon for our students and alumni.

Part 3: Talk on Cheong Gye Cheon (清溪川) by Ir C F Lam

We are delighted to have invited our alumni, Ir. C.F. Lam, to give us a talk on Cheong Gye Cheon (清溪川). Cheong Gye Cheon (清溪川) is a large-scale river restoration project in Seoul, South Korea. Ir Lam currently works in the Environmental Protection Department and he once participated in the Cheong Gye Cheon Restoration Project a few years ago. He shared with us his findings in his research on the project in the talk on 19 May 2011 (Thur).

In the talk, Ir Lam introduced the history of Cheong Gye Cheon and the government initiative to restore the river in the 2003, the course of the construction project, the current landscape of the Cheong Gye Cheon after restoration and the benefits brought to the social, economical development of Seoul as a result.

We would like to express our gratitude to Ir. Lam for giving us such an intriguing and inspiring talk on a world-class exemplary SD project.
Part 4: Study Tour to South Korea

South Korea is one of the leading economies in the world. It is one of the most exemplary countries in eco-infrastructure and eco-urban construction, having a lot of environmental management / protection facilities ideal for a 4 to 5 day eco-study tour. Following the study tours to Singapore in 2010 and to Taiwan 2009, we continued to explore new places for the programme’s annual highlight and chose South Korea as our destination this year.

We arranged a 4-day study tour to South Korea from 26 to 29 May 2011. We visited theme spots including the Seoul Digital Media City (DMC) (State of the Art and Eco-friendly Tour: DMC PR Center, Digital Pavillion, World Cup Park and World Cup Stadium), Korea University and its College of Engineering, SUDOKWON Landfill site Management Corporation (SLC) in Incheon, Cheong Gye Cheon (清溪川) and the Cheong Gye Cheon Museum (清溪川文化館) which let students and alumni appreciate on-site urban revitalization examples. A team of 15 people comprising engineering students, alumni and ExCos of HKUEAA joined the tour. The trip was inspirational to the delegates not only on the technical aspect of SD but also on the foresightedness of South Korea and the importance of such attitude in shaping the country, the economy and the citizens.
Interview with the founder of HKUEAA – Prof. Chow Che King

舊生會有不少傑出的舊生會員。他們除了在社會上貢獻良多，亦對母校及舊生會作出不少支持。幹事會有幸於五月份訪問舊生會創會成員之一，前拓展署署長周子京教授，深入了解他對社會及母校的貢獻，以及舊生會成立的點滴。

工程成就
身為一位土木工程師，周教授參與的工程多不勝數：大欖涌水塘、青嶼幹線設計項目、北大嶼山新市鎮規劃、沙田新市鎮發展等等……。原來周教授的工程之路絕不平坦。周教授一班入學42人，只有7人能順利畢業，可見當年競爭激烈、篩選嚴峻。在他三年級的時候，工學院曾經面臨殺校危機，政府打算關閉工學院，將所有學生轉至工業專門學院，即後來的理工大學。當時的工業專門學院只培訓技工、監工。幸好當年自英國前來的R.Thomas教授滿意學生們成績，成功爭取英國學會的承認，工學院才能逃過關門厄運。

在陸佑堂行過畢業典禮後，周教授於成了初級助理工程師，並於一年內按香港大學Professor Peter Lump要求出版了第一份論文。周教授在學術上的貢獻從沒間斷，更曾獲美國土木工程學會邀請，就多個工程範疇作相關的討論。當時美國土木工程學會每年出版四份刊物，那年四期之中就有三期刊登了周教授的論文，實是罕有。穩固的工程知識，求真的治學態度，讓周教授在工程界不斷推陳出新。

大膽創新
六十年前代初，香港汽車流量開始增加。可是當時的道路都是二次大戰前的產物，未能應付日益攀升的需求。任職工務局路政部副工程師的周教授決定參考外國最新的設計，採用高強度混凝土，並將高拉力鋼筋鋪入加厚的混凝土中。除此以外，他更設置伸縮縫，以免道路冷縮熱漲時做成損壞。這些都成了往後道路設計的規範。

另外，周教授也從外國考察中引入了林林總總的新技術和概念。例如興建港島海旁大道時，他成了香港首位用上預應力混凝土的工程師，成工建造菲林明道和清風街一系列的天橋。

不可不提的是周教授在青馬大橋設計上的貢獻。當年的原設計仿照英國Humber Bridge，只有四條行車路，而且當三號強風訊號懸掛時，大橋便必須關閉。「香港多受颱風影響，而且香港國際機場八號風球也有飛機升降。若果唯一連接到機場的大橋三號風球就要關上，那機場豈不是給廢了一半武功？」因此周教授建議採用雙層流線形結構，並於橋身中央設通風口，讓上下空氣對流更穩定；周教授淑潔橋身，容納了鐵路之餘，上下兩層更增至總共八條行車線。這樣，即使颱風襲港，上層關閉了，下層仍可容許交通如常。
成立舊生會

周子京教授與港大淵源甚深，畢業後一直擔任工科學生班代表；在工作上亦接觸、認識不少校友。自1975年起，周教授見工學院發展多個學系，校友數目增加，有條件成立舊生會，便聯同其他校友籌組舊生會。

周教授當年以召集人身份，邀來黃繼祥、陳紹基、方振南等校友相助。他請在校內擔任講師的黃繼祥前輩聯絡不同學系的舊生，請陳紹基前輩安排於華商會所舉行第一次會議。當時的晚宴筵開八席，有近百校友出席支持，場面盛大。舉行第一次會議後，大家同意成立舊生會，便著手草擬憲章及申請註冊。當時周教授身為政府總工程師，要處理多項工程事務，工作繁忙。於是他未有擔任會長一職，而以班代表身分擔任執行委員，由周明權前輩擔任第一任會長。

現時舊生會舉行師友計劃，成立獎學金支持學生發展。在舊生會成立初期，舊生會與母校的聯繫相對比較少。初時，舊生會的活動主要是為了聯繫舊生，不時舉辦晚宴以及研討會，請來不同舊生就不同題材發表意見。周教授不少工作上的下屬以及合作的顧問工程師都是他的學弟。他請來不少工程界的專家，麥齊光講授鐵路發展，張錦開教機場建設，梁柏麟教授港口建設。

母校聯繫

周教授在教育上不遺餘力，他是香港大學的名譽教授，負責教授碩士課程，以及持續進修課程。周教授在授課以外，亦擔當不少後輩的師友，在學業上、事業上、生活上作出指導，分享喜樂和經驗。周教授贊助了馬禮遜堂的復建。他也因而認識了十多名正式的學士、碩士、博士研究生mentees，而非正式的mentees，更是不計其數。

即使是畢業了已經六十多年，周教授依然是同學們的班代表，每年相約同學們聯誼聚會。去年，母校爲建百周年校園，推出校友「一人一磚」行動。周教授更身體力行，一方面出力宣傳，另一方面聯同該屆校友捐出三塊磚作為支持。最近，周教授應已故同班同學梁廷駒先生的家人的請求，協助安排成立「梁廷駒及周子京獎學金」，以鼓勵優異學士及研究生。
周教授於一九九五年榮休，可是退休卻沒有令他停下來。周教授積極參與香港高級公務員協會，在殖民時代為英籍及華人官員建立溝通橋樑。除了曾出任其會長，周教授更一直擔任理事。臨近回歸，周教授由國務院任命為香港事務顧問，及後又獲委任為推選委員會委員，推選特區首屆行政長官、臨時立法會議員及港區人大代表。作爲香港工程科學院院及工程師社會事務促進會名譽顧問，周教授致力參與工程界各學會的研討會籌備，既爲編輯，又是講者，可見他對工程的熱誠未減。

在短短兩小時的訪問中，我們深深感受到周教授對工程、對社會的熱誠以及對母校的關心。即使已經退休多年，周教授對社會上重要基建發展依然甚爲關心。他期望幹事能加強宣傳，多招會員，亦希望能多辦活動如研討會，讓更多校友、學生受惠。