

Newsletter

January 2022



The Association of Consulting Engineers of Hong Kong
香港顧問工程師協會

Message from the Chair



Ir Stephen MAK
FHKIE (CVL&STR) FISTRUCTE FHKIHT
Chairman, ACEHK

I feel greatly honoured to have been elected by the Council Members as this year's Chairman of the ACEHK for the 2021/2022 session.

This year we will continue to promote Engineering Excellence, Innovation, and Creativity by showcasing truly excellent engineering projects through our Annual Awards Event. Throughout the past two years, the pandemic triggered many restrictions to our work environment throughout all sectors of engineering, but I am confident that we will upkeep our efforts to re-condition and adapt to an ever-changing future.

We will furthermore direct major efforts in the sustainability of our industry. From an environmental sustainability perspective, we will liaise closely with the HKSAR Government and bolster efforts in implementing Hong Kong's Climate Action Plan 2030+, in particular achieving decarbonization targets to ultimately reach carbon neutrality by 2050. From an industry sustainability perspective, we will continue to liaise with fellow professionals in the industry, in particular young professionals, to better understand the changing work force dynamics in our industry, and to better prepare ourselves for the next wave of Hong Kong's development.

I look forward to your support in our endeavours.

New Registered Principals

ACEHK congratulates the following new RPs from current Member Firms:

- Ir Patrick YONG Yiu Kwong, Ir Andes WONG Yiu Wang and Ir Tony WAN Chi Wah from Fugro
- Ir Glenn CHAN Tak Hung, Ir Eric LO Kan Ip and Ir Tony LAU Wai from Binnies
- Ir LAW Chu Wing and Ir LEE Chan Hang from WSP

YMC Research Project on Retention and Recruitment

In Q4 2021, a survey of more than 160 practitioners was carried out by the ACEHK Young Members Committee on retaining talent in the industry. Ahead of a webinar planned in Q1 2022, some of the initial findings are presented below.

The top three factors most employees were unsatisfied with in terms of their current employment were:

- Fringe benefits (e.g. allowances, transport, company shares)
- Salary level
- Other forms of remuneration (e.g. bonus)

Broad categories of improvements suggested by survey respondents to top management of consulting engineering companies to meet the needs of young professionals were:

- Salary, overtime and reward system
- Job opportunities, training and career planning
- Resource and workload

ACEHK 2021 Annual General Meeting

The 2021 AGM was held on 9 December 2021 at the Hong Kong Club and also online. After the meeting, Ir Stephen MAK was elected as Chairman for the 2021/2022 session.



The ACEHK Council for 2021/2022

Top Row (left to right): Ole WONG, Victor CHEUNG, James SZE, Chris LEE, and Francis YAU

Bottom Row (left to right): Ivy KONG, Kenneth LI, Stephen MAK, Andy KWOK and Stephen LAI

Not Present: Dickson LAW, Francis SOOTOO, Simon LAU and Alexi BHANJA

Guangdong-Hong Kong Engineering Construction Cooperation Project Information Promotion Conference

On **16 December 2021**, ACEHK joined the 粵港工程建設合作項目信息推介會 organized by DevB to update progress on the "Guangdong-Hong Kong-Macao Greater Bay Area Development Plan", which:

- Allows Hong Kong and Macao greater involvement construction related engineering through implementation of special access measures.
- Further abolishes or relaxes restrictions for Hong Kong and Macau investors, such as quality requirements, shareholding ratio, industry access, etc.
- Provides a platform for Hong Kong and Macau investors and related practitioners to provide services in GBA.



ACEHK Involvement on External Committees

Council Members sit on a number of committees to represent the views and the interests of ACEHK. Some committees are more active than others. The most recent updates since the last Newsletter are:

- **DevB – Consulting Engineering Committee.** Meeting was held on 2 November and discussed the forecast manpower situation in the industry and opportunities for Member Firms in GBA. Next meeting in May.
- **CIC – BIM Committee.** Meeting held on 28 October. HKIA organised four rounds of BIM training; HKIA plans to organise a CIC-accredited BIM Manger course in Q2; HKIP launched "BIM-GIS Integration for Smart City Development – The Application" training course; HKCA established a BIM task force; CIC has developed a Teaching and Learning Kit for BIM Viewer; CIC has developed online training courses for CPD.
- **ArchSD** – 73 registrations were received for the webinar sharing session held on 13 December.
- **EMSD Building Energy Code – Performance Based Working Group and Lighting Working Group.** Meeting held on 25 November regarding amendment on building energy codes, launched at end-2021.
- **HKTDC – One Belt One Road.** Meeting was held on 30 September.
- **FSD – Ventilation Installation Liaison Group.** Meeting held on 25 November. Fire safety requirements in mechanical ventilation system were updated.
- **EMSD – Working Groups on Development of Best Practices for Operation and Maintenance of E&M Asset.** Received invitation to join Advisory Panel on Best Practices for Operation and Maintenance of E&M Assets: Keith MA from Meinhardt was nominated.
- **DevB – Focus Group of Consultancy Services on Forecasting the Demand and Supply of Site Supervisory Personnel, Technicians and Professionals in Hong Kong Construction Industry.** No meeting, but DevB is monitoring upcoming projects against industry resources, particularly design office. DevB planning to reduce the RSS structure.
- **BD – Authorized Persons, Registered Structural Engineers and Registered Geotechnical Engineers Committee (APSEC).** Meeting held on 12 November.
- **CIC – Task Force on Optimal Construction Volume and Resources Utilisation.** First meeting on 28 October. Arcadis carrying out a study on workload, manpower, cost, material and consultants.

ACEHK Annual Dinner 2021

The 44th ACEHK Annual Dinner was held on **1 December 2021** at The Langham Hotel and was well attended by around 230 members and guests, all fully compliant with COVID-19 social distancing measures. The Guest of Honour was Ir Ricky LAU Chun Kit JP, Permanent Secretary for Development (Works), Development Bureau, who gave a well-received keynote speech. Other guests included 葉水球先生 from the Liaison Office of the Central People's Government in the Hong Kong SAR; Mr LIU Chun San JP, Under Secretary for Development; Ms Clarice YU Po Mei, Director of Buildings; Mr Albert LEE Wai Bun JP, Director of Civil Engineering and Development; Ms Alice PANG JP, Director of Drainage Services; Mr Jimmy CHAN Pai Ming JP, Director of Highways; and Mr John KWONG Ka Sing JP, Head of Project Strategy and Governance Office. Ir James BLAKE and Ir Hon-Kwan CHENG made presentations to the Award Winners.

The evening was a great success with many old friends seeing each other in person for the first time in years. Highlights included a live band and the ACEHK Council Members singing a couple of songs on stage!



ACEHK Annual Awards 2021

Overall Best Award Winner

Northwest Kowloon Reclamation Area Long Span Footbridge

- Hong Kong Housing Authority
- Meinhardt Infrastructure and Environment Ltd



Annual Award Winners

Citygate Outlets New Extension and The Silvery Hong Kong – Mgallery

- AECOM Asia Co Ltd

Upgrading of San Wai Sewage Treatment Works – Phase 1

- Drainage Services Dept
- AECOM Asia Co Ltd
- ATAL-Degremont-China Harbour JV

Sub-sea Tunnel of the Tuen Mun-Chek Lap Kok Link

- Highways Dept
- AECOM Asia Co Ltd

ACEHK Council Members

Position	Name	Company
Chairman	Ir Stephen MAK	Meinhardt
Vice Chairman	Ir Andy KWOK	Binnies
Hon Secretary	Ir Stephen LAI	AECOM
Hon Treasurer	Ir Dickson LAW	Atkins
Council Member	Ir Victor CHEUNG	J Roger Preston
Council Member	Ir James SZE	Arup
Council Member	Ir Francis SOOTOO	MVA
Council Member	Ir Chris LEE	CM Wong
Council Member	Ir Ole WONG	Mott MacDonald
Council Member	Ir Francis YAU	Aurecon
Council Member	Ir Ivy KONG	WSP
Council Member	Ir Simon LAI	Au Posford
Co-opted	Ir Alexi BHANJA	SMEC
Observer	Ir Kenneth LI	WSP
Secretariat	Bernice CHENG	OM Link

Young Members Committee

Position	Name	Company
Chairwoman and Treasurer	Angela CHAO	CM Wong
Vice Chairman	Derek YU	AECOM

Secretary, Social Media and Souvenirs

Ricky KWOK (CMA), TSANG Him (Aurecon), Karen LO (David Au)

Social Events

Linus YAU (Meinhardt), Leo CHONG (Meinhardt), Keith LEUNG (WSP), Andrew LEE (AECOM)

Mentorship

Kathy LAI (Mott MacDonald), Edward LAU (SMEC), Louis AU (Atkins), Raymond HUI (Atkins), Keiko KAM (WSP), Cyrus CHAN (Binnies)

Research

Angela CHAO (CMA), Derek YU (AECOM), Fauzy SIDDIQUI (Mott MacDonald), Saad FAIZI (Arup), Doris DILIREBA (WSP), Joshua TAM (Binnies)

ACEHK Events Planned in 2022

The following events are planned in 2022 (dates are tentative due to uncertainties over COVID-19 restrictions):

- February – YMC Webinar on “Market Research for Retaining Consulting Engineers in the Consulting Industry”
- March – Breakfast Talk on “Talent Retention”
- March – Lunch Presentations – to be confirmed by speakers
- March – Student Sponsorship
- April – ACEHK Annual Awards
- May – YMC Event
- June – Breakfast Talk on “Working and Living in the New Normal”
- July – GBA Event
- September – ACEHK 45th Anniversary
- September – ACEHK Annual Seminar
- December – ACEHK Annual Dinner
- December – ACEHK AGM

Website and Feedback

The ACEHK Website is <http://www.acehk.org.hk> and can be used to check out all the ACEHK events and latest news.

Members are welcome to provide feedback on any issue to the ACEHK Chairman at: chairman@acehk.org.hk