



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

Newsletter Issue July 2015

**NEW COUNCIL CHAIRMAN**

As many of you will know Eric Li, who was elected as Chairman for the current year following the AGM on 1 December 2014, has resigned from this position in May 2015. At a council meeting on 18 May 2015, Ian Chung was elected as Chairman for the remainder of this year up to the AGM.

**NEW MEMBERS OF THE COUNCIL**

At the AGM 2014, the following new council members were elected.



**Ian Chung** ACEHK Chairman, is a Vice President of AECOM's Greater China Civil and Infrastructures End Market, with a team of over 3,000 professionals and technical staff. Ian is a professional civil engineer with over 24 years of local and overseas experience in multi-disciplinary projects on infrastructural developments, with proven track records in planning, investigation, design, construction of various infrastructure projects spanning across Hong Kong, China, Taiwan, Asia, Middle East and Latin America. He has recently served as project director on the Hong Kong International Airport Three Runway System projects, Hong Kong Zhuhai-Macao Bridge and Central – Wan Chai Bypass and Island Eastern Corridor Link.



**Ir David C H Chang** ACEHK Honorary Secretary is a professional civil and geotechnical engineer with over 38 years' experience working with contractor, consultant and HKSAR Government. David is a Fellow of HKIE, joined SMEC Asia Limited in April 2013 as Director of Development to assist the company in strategy and business development locally and overseas.



**Kek-Kiong Yin** is a Director of Infrastructures with Arup. He has 23 years of experience covering multi-disciplinary infrastructure projects in Hong Kong and the region. He is also responsible for the firm's operations in Indo-China and South East Asia.



**Francis Sootoo** is a Director of MVA (Systra Group) with over 28 years wide ranging experience in traffic and transportation engineering projects internationally. He is responsible for the firm's operations in Hong Kong and business development in Asia and China.



**Stephanus Shou** is currently Project Director of Black & Veatch Hong Kong Limited and is responsible for new business development. He also manages existing projects for strategic clients including Water Supplies Department and Drainage Services Department.

**ACEHK ANNUAL DINNER 2015**

The Annual Dinner will again be hosted in the Langham Place Ballroom on Monday 16 November with cocktails commencing at 6:30pm.

It is recognized that some member firms may wish to go but may not wish to take a full table. You are reminded that it is possible to book individual seats or member firms may wish to combine to take a table.

**MATTERS OF THE MOMENT**

**Industry Briefing – Airport Authority**

The Airport Authority's Acting Executive Director for its Third Runway Project, Kevin Poole, gave ACE members a comprehensive and thoroughly engaging presentation on 8 July 2015 on how the 3RS scheme has been developed and of its current status. Kevin's presentation included background to how the Authority has addressed a number of the key technical challenges for the airport's design and construction. The scale of the project is impressive covering over 650 ha of new reclamation, a new terminus, baggage handling and APM facilities.

Significant modifications are also being planned to existing facilities to meet the future passenger demands of adding a Third Runway.

Clearly the project is now moving ahead at pace and the Authority are close to finalising their procurement strategy.

- He expects to have all major design packages out to the market in the next 12 months. In addition to the current baggage handling and APM packages out to tender, the tunnel package for the APM would come out shortly.
- AA will be looking for Project Management assistance.



Kevin committed to come back and address members in 3 months or so when the procurement strategy was finalised.

**RECENT CHANGES TO LIST OF REGISTERED PRINCIPALS**

Joiners	
Name	Firm
Wong Woon Ki, Jacky	AECOM
Liu Yuk Shing	Au Posford
Tong Wai Lok	AuPosford
Christopher John Sparrow	Hyder
Martine John Harris	Hyder
Tajudeen Olayinka Ishola	Hyder
Cheung Kwan, Lewis	Fugro
Ricky Yim Wai Kit	SMEC
Leavers	
Name	Firm
Andrew Chan	ARUP
Eric Li	Hyder
Gerry Daughton	Halcrow

**REMINDER**

**The Annual Dinner will be held on 16 November 2015 at Langham Place Hotel on Monday. Please put in your daily!**

## UNBLOCKING THE CURRENT FUNDING APPROVAL CONSTRAINTS

Construction Industry Alliance (CIA) was formed to raise public awareness of the serious impact posed to the construction industry due to an extended filibustering in the Legislative Council Finance Committee and Public Works Sub-committee over recent years. CIA is not a political organization and was formed by 17 industry stakeholders and supporting organizations, including main contractors, sub-contractors, professional, consultancy association and front line personnel. ACEHK has been supporting this initiative.

The extended filibustering in the Legislative Council Finance Committee and Public Works Sub-committee has resulted in numerous funding proposals for new public works projects being delayed or rejected.

Available information indicates that only HKD 3.6 billion funding for new public works projects was approved in fiscal year 2013-14. In fiscal year 2014-15, after 11 nos. of Public Works Sub-committee meetings, the progress of vetting and approval of funding proposals for public works projects remained far behind the planned schedule.

Further delays in funding approvals in the coming 1-2 years are expected to create significant hardship for construction related companies. A rise in unemployment of professionals and workers could be anticipated, and an uncertain career future to be faced by students and apprentices studying construction-related courses. This could result in long term and irrecoverable impact on the construction industry and the workers' livelihood. The influence could be further extended to other construction-related industries, such as material suppliers, logistics, catering and retail trade.

The CIA organized an Anti-Filibuster Rally on 8 March 2015 to raise public awareness on the possible impact it may have on the construction industry and the local economy. Over 5000 participants joined the event including ACE members.



A follow up meeting was held between CIA and Allan Leong (Chairman, PWSC of LegCo) in late April. It is good to see that recently improved progress has been made by PWSC in approving funding for a variety of projects. CIA continue to monitor the situation.

## FEEDBACK CORNER

Members can provide feedback on any current issues to [chairman@acehk.org.hk](mailto:chairman@acehk.org.hk)

### Technical Circular No. 6/2013

Now that TC 6/2013 has been in place for a considerable period of time Government are obtaining feedback on its implementation and are engaging with ACE on how it can be further improved.

### NEC Training for RSS

The move by Government to the NEC form of contract will have implications for us at both the design stage and for the administration of contracts during construction. ACEHK are currently reviewing the issue of training of RSS regarding the application of NEC to Government contracts. .

## SAFETY – IT STARTS WITH GOOD DESIGN

As many of you will be aware ACEHK organised a seminar "Safety – It starts with Good Design" in April.

Considerable efforts have been made over recent years to make our construction sites a safer place for our staff supervising construction and the all those involved in constructing the challenging projects we design. There is a recognition, however, that we need to do more; **twenty five people** still lost their lives on Hong Kong's construction sites in 2014. We are also struggling to attract people to develop a career in construction and safety is a major consideration.

The purpose of the seminar was to consider what more we should be doing as designers to provide not only a safer and more risk free construction environment, but also to ensure that the safety needs of those who will operate, maintain and ultimately demolish or decommission the constructed projects are fully considered.

The seminar was attended by over 200 people and supported by a wide range of organisations including Development Bureau government departments, CIC, HKIA, HKIS and HKIE. A number of the largest employers in Hong Kong also participated with many having representatives present on their behalf on various topics. These included:

- CS Wai – Permanent Secretary for Development (Works)
- Christopher To – CIC
- Ada Fung – Housing Authority
- Philco Wong – MTRC
- Thomas Ho – Gammon
- Tommy Leung – Airport Authority
- TF Chow – CLP Power



The afternoon session involved 60 invited guests, mostly from senior members of our stakeholders who joined the discussion forum. Ir. Philco Wong, Project Director, MTR Corporation first set the scene for the afternoon session as Keynote speaker. The forum was conducted with an open and frank discussion on the institutional and regulatory issues to develop the framework to promote design for safety. Guests also shared their insight on an integrated approach to improving our design for safety. An action plan is being formulated for ACEHK members to continue the pursuit of higher standards for the profession and to scale new heights on the quality and safety of the built environment in Hong Kong.



More details on the seminar can be ACEHK website: [www.acehk.org.hk](http://www.acehk.org.hk).