



Quantity Surveying Division
Sr Raymond Kam QSD Council Chairman

Communication Meetings amongst the ACQS, DevB, ArchSD, and HKIS (19 October 2018)

A communications meeting between the Association of Consultant Quantity Surveyors (ACQS), Development Bureau (DevB), Architectural Services Department (ArchSD), and HKIS was held at the Queensway Government Offices on 19 October. The QSD's Vice Chairpersons, Sr Raymond Kong and Sr Amelia Fok; as well as I represented the HKIS at the meeting.

During the meeting, the QSD raised the following three issues for discussion.

- (i) The HKIS's introduction of SMM4 Revised on 13 August amended some of the trades in the original SMM4. The QSD wants to know if the ArchSD plans to adopt it in its forthcoming projects.
- (ii) The roadmap for using BIM and the scope of BIM services required for QS consultants: any credential that a QS acquires to undertake BIM services other than as an MHKIS.
- (iii) The effect of the introduction of SOPL on: (a) QS services and (b) the dispute resolution advisor (DRA) system



The ICEC-PAQS Conference 2018 in Sydney, Australia (16-20 November 2018)

The ICEC-PAQS Conference 2018 was held from 16-20 November at the International Exhibition and Convention Centre in Sydney, Australia. Over 400 delegates from 28 countries and regions attended this conference, which was organised by the Australian Institute of Quantity Surveyors (AIQS).

The HKIS delegation comprised 18 members including President Sr Dick Kwok; Past Presidents Sr TT Cheung and Sr Francis Leung; myself as the QSD Chairman; QSD Vice Chairmen Sr Raymond Kong and Sr Amelia Fok; QSD Honorary Secretary Sr Sunny Choi; Past QSD Chairmen Sr Daniel Ho and Sr Dr Paul Ho; QSD Council members Sr KC Tang, Sr Leung Mei-yung, Sr Joseph Chong, Sr Colin Wong, Sr Constance Wong, Sr Sunny Wong, and Anthony Tse; and YSG representatives Sr Karen Wong and Sr Frank Poon.



Chairman of the ICEC (Sr TT Cheung) and PAQS (Sr Francis Leung)



PAQS BIM Committee Meeting (16 November 2018)

QSD Honorary Secretary Sr Sunny Choi, Sr Dr Paul Ho, and Sr KC Tang attended the PAQS's BIM Committee meeting on 16 November during the PAQS Conference 2018. A total of 20 participants from ten countries and regions joined this meeting.

During the meeting, Sr Sunny Choi was elected Chairman of the Committee for three years. The Vice Chairman is Australian and the Secretary is Malaysian.

The representatives presented the latest BIM developments in their countries. Some had made substantial progress in the last year:

- (i) Australia (AIQS) and New Zealand (NZIQS) jointly prepared the AIQS/NZIQS BIM Best Practice Guide, which included key modelling principles that Qs should be aware of and wish to make known to the industry.
- (ii) Singapore (SISV) prepared the QS BIM Attribute Requirements (QS BAR), which show modellers how to operate the BIM model to help Qs extract quantities from models.
- (iii) Malaysia (RISM) started to draft the new SMM, which would include parameters or modelling principles that Qs needed to make accurate BIM measurements.
- (iv) The HKIS drafted the BIM Contract Conditions and formed a BIM Contract Alliance with other organisations and professional bodies to review the draft. The HKIS is also drafting a new HKSMM5 with a target of simplified measurement rules and an adaptation to new technologies such as BIM.

To enhance the sharing of information and update members of the PAQS BIM Committee on the latest BIM developments, an internet platform will be created for members to upload and download BIM information.

PAQS Research Committee Meeting (16 November 2018)

The PAQS Research Committee met on 16 November. Sr Dr Leung Mei-yung represented the HKIS at the meeting.

The following points were discussed:

1. A comparison table on the 2017 housing costs in PAQS member countries and regions was prepared. The table will be updated by the end of 2018.
2. All research projects conducted by the various universities and institutes of PAQS member countries and regions were proposed for listing on the PAQS website.
3. Also proposed was a section on the PAQS website for uploading all research information.
4. A series of value management events will be held in Hong Kong in November 2018 and May 2019 under a funded project entitled, 'promoting VM in the Belt and Road'. All PAQS country and regional members are welcome to join them. Members can also propose speakers for the international conference in May 2019, which will focus on exchanging and promoting value management knowledge in various countries.

PAQS Sustainability Committee Meeting (16 November 2018)

This meeting featured representatives from eight countries and regions: Canada, the Philippines, Singapore, Malaysia, Hong Kong, Indonesia, New Zealand, and Sri Lanka. QSD Past Chairman Sr Daniel Ho chaired the Committee.

As a follow-up action to last year's meeting, five countries submitted their summaries of green buildings in the following areas:

- (i) The existing environmental assessment method for buildings
- (ii) The statutory requirements of environmental buildings
- (iii) Government incentives to encourage environmental buildings
- (iv) QS involvement in environmental buildings
- (v) Useful links
- (vi) Recent updates

The summaries will be uploaded to the PAQS website for members' information.

It was also agreed that on top of the above six items, an additional item relating to the achievement of the member country in environmental buildings would be added.

The HKIS-funded research project entitled, Sustainable Development Worldwide: Costs of Green Buildings, was completed and has been uploaded to the HKIS website. The study aimed to investigate the:

- (i) Costs of green buildings versus those of conventional buildings
- (ii) Economic values of green buildings versus those of conventional buildings

The weblink for the above research report will be uploaded to the PAQS website for members' information.

PAQS Accreditation & Education Committee Meeting (16 November 2018)

QSD Vice-Chairman Sr Raymond Kong and I attended the PAQS's Accreditation & Education Committee meeting on 16 November during the ICEC-PAQS Conference 2018.

The meeting agreed to endorse the recommendation for accrediting the following programmes to the PAQS Board for endorsement:

1. Bachelor of Science in Surveying, HKU
2. Master of Science in Construction Project Management, majoring in Quantity Surveying, HKU
3. Bachelor of Science in Surveying, the University College of Technology, Sarawak, Malaysia
4. Bachelor of Science in Surveying (Hons), Taylor's University, Malaysia
5. Bachelor of Science in Surveying (Hons), the University of Reading, Malaysia

This endorsement and the HKIS's support for the accreditation of all five surveying programmes make them recognised, cognate degree programmes. Graduates of these programmes who apply to become HKIS members may commence their APC training in Hong Kong.

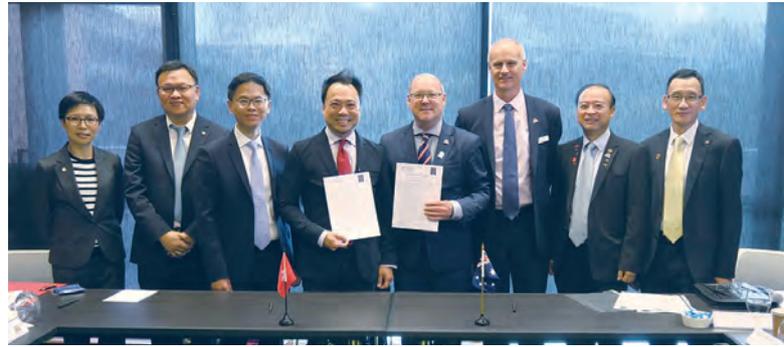
ICEC Board Meeting (16 November 2018)

The ICEC Board Meeting was held on 16 November. Past President Sr TT Cheung now chairs the Board. QSD Past Chairman Sr Keith Yim, QSD Vice Chairman Sr Raymond Kong, and I attended the meeting, which lasted for 1.5 days. I reported on Hong Kong's construction activities. Sr TT Cheung initiated the setup of a young surveyors group in the ICEC and the Board endorsed his idea.



PAQS Board Meeting (17 November 2018)

The PAQS Board Meeting was held on 17 November. President Sr Dick Kwok, Past President Sr TT Cheung, QSD Vice Chairman Sr Raymond Kong, QSD Past Chairmen Sr Dr Paul Ho and Sr Daniel Ho, QSD Honorary Secretary Sr Sunny Choi, Council member Sr Joseph Chong, and I were in attendance. Another Past President, Sr Francis Leung, chaired the PAQS Board.



This was a whole-day meeting that covered reports by PAQS Chairman Sr Francis Leung (HKIS), officers, committees, and official delegates of every member country/region. The PAQS first Vice Chair proposed the suggested

constitutional changes for various country and regional members to consider and vote on, while I represented the HKIS by reporting on some mega-sized construction projects taking place in Hong Kong and providing updates on the QSD's activities since the last Congress in 2017.

Sr TT Cheung, also a member of the PAQS Council of Advisors, suggested some changes for the sustainable development of PAQS.



President Sr Dick Kwok signed a revised reciprocity agreement (RA) with the host, AIQS, to signal the two institutes' mutual recognition of professional status and membership.

ICEC-PAQS Conference 2018 (18-20 November 2018)

“Grassroots to Concrete Jungle: Dynamics in the Built Environment” was the theme of the Joint Congress of ICEC-PAQS 2018, which aimed to provide new directions for quantity surveyors and cost estimators and set as a platform for sharing the latest practitioner experiences. The conference brought together speakers from around the world to share their insights into cost management, construction innovation, BIM, infrastructure, international law and standards, sustainability costs, construction technology and innovation, industry relationships, global cost management, and project management.

Papers Presented by Hong Kong Delegates

The conference featured technical sessions, in which three QSD members – Sr Dr Paul Ho, (QSD Past Chairman), Sr Dr Leung Mei-yung (QSD Council member), and Mr Anthony Tse (QSD Probationer) – joined and delivered talks on BIM contract conditions, value management, and the application of BIM.

PAQS Young Quantity Surveyors Group

This year, the QSD sponsored four younger QSD members to join the ICEC-PAQS Conference along with two young Qs from YSG. They are Sr Karen Wong, Sr Frank Poon, Sr Colin Wong, Sr Constance Wong, Sr Sunny Wong, and Mr Anthony Tse, whom the QSD nominated to speak at the Conference on BIM. The young surveyors enjoyed two days of activities with presentations, site visits, cultural exchanges, and a lot of joy and laughter.



Seminar under DevB's Project Capability Building (PCB) Programme (20 November 2018)

On 20 November, Sr Paul Wong, the HKIS Honorary Secretary and QSD Past Chairman, delivered a talk entitled, "Know Your Partners – Cost Management" to his DevB colleagues.

The seminar was under the DevB's PCB Project Management Training programme and was, on one hand, intended to equip government construction professionals with contemporary project management knowledge under a formal project management training curriculum. On the other hand, it intended to increase the breath of their knowledge and capabilities through their attendance at experience-sharing seminars conducted by industry experts/leaders. The QSD hopes that DevB's colleagues (a mixture of around 150 participants ranging from fresh graduates to senior professionals and across the different disciplines including architecture, engineering, surveying, etc.) took something valuable away from hearing Sr Wong speak.

ICEC and PAQS Awards 2018

The QSD was proud to see three of its members' contributions to the PAQS recognised and awarded during the Conference.

1. Sr KC Tang was awarded the highest award of both institutes: the ICEC Distinguished International Fellow and PAQS Medal Awards.
2. Sr Daniel Ho and Sr Raymond Kam were each awarded the PAQS Service Excellence Award.

