Chairman’s Address

Welcome to the 13th Issue of the Annual PAQS Newsletter.

2008 has been an eventful year for the PAQS organisation. The following are some of the major achievements during the year.

The PAQS University Course Accreditation Scheme has now been formally approved in full and all universities in the PAQS region are now invited to apply for full accreditation of their quantity surveying and cost engineering related courses.

The PAQS Business Register is now well established and quantity surveying and cost engineering firms in the region are encouraged to apply for inclusion in the Register.

PAQS also has many plans in place to ensure the long term sustainability of the organisation and to make it more relevant to younger members and get them more involved in PAQS activities.

A number of reciprocity agreements between PAQS member associations have been signed during 2008. This adds to the many agreements already in place. These agreements demonstrate how PAQS has fostered the development of strong relationships between the member associations which has led to the strengthening of the profession in the region. It also provides tremendous value to individual members of PAQS associations by providing greater employment opportunities in the region.

Finally, I would like to congratulate the CIQS Organising Committee for the tremendous PAQS Congress that they hosted in Edmonton, Canada. It was a real challenge to hold the first PAQS Congress on the ‘other side’ of the Pacific – a challenge that was met superbly.

PAQS MEMBERSHIP

FULL MEMBERS
AUSTRALIA — AIQS
Australian Institute of Quantity Surveyors
CANADA — CIQS
Canadian Institute of Quantity Surveyors
CHINA — CECA
China Engineering Cost Association
HONG KONG — HKIS
Hong Kong Institute of Surveyors
JAPAN — BSIJ
Building Surveyors’ Institute of Japan
MALAYSIA — ISM
Institution of Surveyors Malaysia
NEW ZEALAND — NZIQS
New Zealand Institute of Quantity Surveyors
SINGAPORE — SISV
Singapore Institute of Surveyors and Valuers
UNITED STATES — AACE-I
Association for the Advancement of Cost Engineering - International

ASSOCIATE MEMBERS
BRUNEI — PUJA (B)
Institution of Architects, Engineers & Surveyors
FIJI — FIQS
Fiji Institute of Quantity Surveyors
SRI LANKA — IQSSL
Institute of Quantity Surveyors Sri Lanka

OBSERVERS
SOUTH AFRICA — ASAQS
Assoc. of South African Quantity Surveyors

PAQS OFFICE BEARERS
Chairman
Mr. Trevor Main (AIQS)
Immediate Past Chairman
Mr. Takayoshi Sato (BSIJ)
1st Vice-Chairman
Mr. Teoh Wooi Sin (SISV)
Secretary-Treasurer
Mr. Terry Sanders (AIQS)

Secretariat
c/o Australian Institute of Quantity Surveyors
PO Box 301, Deakin West ACT 2600
AUSTRALIA
Tel: +61 2 6282 2222
Fax: +61 2 6285 2427
Email: contact@aiqs.com.au
The PAQS Organisation

PAQS was formed in 1996 and is an international association of national organizations representing Quantity Surveyors and Cost Engineers in the Asian and Pacific regions. It is an umbrella organisation for quantity surveying/cost engineering associations in the region. Individual membership of PAQS is not available.

The role of the organisation is the promotion of Quantity Surveying/Cost Engineering and ‘best practice’ in the region, dialogue between member organizations, regional co-operation in professional practice, the fostering of research appropriate to the better understanding of professional practice in the region and providing assistance to members of member organizations working in each other’s countries.

Website

http://www.paqs.net

A range of information pertaining to the PAQS organization, its history, membership, awards, research projects, congresses and latest news can be found on this site. It has a photo album of various PAQS events and also has useful links to PAQS member organizations and other international bodies.

Secretariat

PAQS has a policy of rotating the PAQS Secretariat rather than basing the secretariat in one country.

The Australian Institute of Quantity Surveyors (AIQS) is providing the Secretariat for the 2007-09 term and Mr Terry Sanders is the PAQS Secretary-Treasurer. Contact details are shown on the cover page of this newsletter.

All correspondence and requests for information should go through the Secretariat. Contributions, ideas and suggestions are welcome from individual members of PAQS associations.

Past Congress Papers

The proceedings from each PAQS Congress since 2000 are available for purchase from the host member association. The following associations can be contacted directly for cost and delivery details:

2000 Congress Proceedings AIQS
2001 Congress Proceedings HKIS
2002 Congress Proceedings AIQS
2003 Congress Proceedings BSIJ
2004 Congress Proceedings ASAQS
2005 Congress Proceedings CECA
2006 Congress Proceedings SISV
2007 Congress Proceedings NZIQS
2008 Congress Proceedings CIQS

PAQS Member Websites

Association for the Advancement of Cost Engineering - International (AACE-I)
http://www.aaece.org
Australian Institute of Quantity Surveyors (AIQS)
http://www.aiqs.com.au
Building Surveyors Institute of Japan (BSIJ)
http://www.bsj.or.jp
Canadian Institute of Quantity Surveyors (CIQS)
http://www.ciqs.org
China Engineering Cost Association (CECA)
http://www.ceca.org.cn
Hong Kong Institute of Surveyors (HKIS)
http://www.hkis.org.hk
Institute of Quantity Surveyors Sri Lanka (IQSSL)
http://www.iqssl.org
Inst. of Architects, Engineers & Surveyors (PUJA-B)
http://www.puja-brunei.com
Institution of Surveyors Malaysia (ISM)
http://www.ism.org.my
New Zealand Institute of Quantity Surveyors (NZIQS)
http://www.nziqs.co.nz
Singapore Institute of Surveyors and Valuers (SISV)
http://www.sisv.org.sg
Assoc. of South African Quantity Surveyors (ASAQS)
http://www.asaqs.co.za

Kindred Association Websites

African Association of Quantity Surveyors (AAQS)
http://www.aaqs.org
International Cost Engineering Council (ICEC)
http://www.icoste.org

Newsletter Circulation

Distributed to cost management professionals worldwide. Distribution to Australia, New Zealand, Pacific Islands, Indonesia, Thailand, Japan, Malaysia, Singapore, Sri Lanka, China, Hong Kong, Middle East, South Africa, United Kingdom, Europe, Africa, Canada and the USA. The newsletter is also included in the International Cost Engineering Council (ICEC) and PAQS web sites. The newsletter is published annually.

Advertising

Advertising enquiries should be directed to the Editor. Advertising costs (as at 2008):
¼ page - A$190, ½ page – A$310, full page – A$510.

Contributions

Contributions to this Newsletter are welcome. Contributions may be in the form of general news or announcements, information about forthcoming conferences/events or short articles. Contributions can be sent directly to the PAQS Editor or Secretariat.
The 12th PAQS Congress was hosted by the Canadian Institute of Quantity Surveyors at the Shaw Conference Centre in Edmonton. This was the first time a PAQS Congress had been held on the ‘other side’ of the Pacific and expectations and concerns were high.

The event proved to be a tremendous success with over 200 delegates from 12 countries congregating to learn, exchange information and network. Two years of planning, over a couple hundred guests, great networking with associates and a few laughs with old and new friends!

Hosting and organizing an event of this magnitude would not have been possible without the dedication of a number of people.

Kudos to the Edmonton Organizing Committee – Graeme Alston, Orest Stachniak, Curtis Cameron, Roger Ward, Evan Stuart, Doug Eastwood, Norm Lux, Tanya Doran, Dagny Alston and Wendy Campbell. Under the leadership of Graeme Alston of the BTY Group, they created a program that was not only a great learning experience but lots of fun socially.

Thanks also to the CIQS Council for hosting the technical sessions and warmly welcoming all our international delegates. A particular thank you goes out to The Dagny Partnership team, Dagny Alston, Wendy Campbell and Tanya Doran, for their expertise in organizing and managing the event. Thank you also to Clint Kissoon and his committee for reviewing all the technical papers – no small task.

A special note of appreciation goes out to the sponsors of the event without whom the event would not have been possible.
The Congress opening ceremony had an international flavour with a parade of PAQS country flags and a local touch with a school choir from Edmonton setting the stage for the work to begin.

CIQS President, Mr. Orest Stachniak, welcomed delegates to the 2008 Congress and proved an excellent ‘Master of Ceremonies’ for the event.

Alberta’s Ministry of Infrastructure, the Honorable Jack Hayden, provided the opening address for the Congress.

David Baxter, the Executive Director of the Urban Futures Institute, then delivered a keynote address highlighting the changing global demographics and their impact on human resources and other physical resources such as oil, gas and other raw materials critical to the construction, agriculture and manufacturing industries.

He contended that there is a common perception that growth, particularly population growth, is the long run driver for construction activity. Perhaps this was true in the past, but it will not be in the future. Human resources are also not uniformly distributed and hence the skilled labour necessary for mining, construction and global firms are not. He stated that in the long term world human resources relief will heavily depend on the aging population working past the current retirement age ceiling of 65.

After the lunch break, Neil Camarta, the Vice-President of Petro-Canada, shared challenges and opportunities in relation to Alberta’s Oil Sands (redefining big’). It was then on to the start of 50 presentations made over three days by PAQS members and local industry.
The evening was full of fun with a step back in time to Fort Edmonton. This involved great food, great company and a toe tapping sing along with Klondike Kate.

Tuesday kicked off with Dr. Sam Shaw, President and CEO of NAIT, setting the stage for our four regional tours covering cold weather testing, state of the art health care, waste management to green buildings and wood to modular construction.

Our strolling dinner on Tuesday offered a taste of Canada, street performers and, of course, lots of great companionship - a hallmark of PAQS. Some delegates really got into the action by testing new skills that are not quite in the QS field.

Wednesday morning seemed to come a little too early but we were back at it and on to financial challenges with Cliff Inskip, the Managing Director of Debit Capital Market CIBC World Markets Inc.

In the afternoon, Bing Thom, the Principal of Bing Thom Architects Inc., had us looking at green building related issues, challenges and opportunities.

It was all wrapped up Wednesday evening during the gala dinner at the Westin Hotel. The PAQS country flags were piped in once more.

A toast to our health and well being was given to all by the piper. As Master of Ceremonies, CIQS President, Orest Stachniak asked that all stand and toast Lois Metcalfe, the CIQS Executive Director, on her 30 years of dedicated service to the Institute.

After a wonderful meal and the presentation of PAQS awards, delegates were entertained by the Loyal Edmonton Regiment Band Black Light Drum Line.

A busy few days that concluded all too soon. None of this could have been possible without the hard work of the CIQS team and our sponsors who were critical to the success of the event.

PAQS is about learning but also about its people who came together and shared their expertise so willingly.

Thank you to our great delegates!
2008 PAQS Award Recipients

PAQS Medal

The PAQS medal is awarded for Excellence in International Quantity Surveying and represents the highest honour that can be bestowed by the organization.

The 2008 PAQS Medal Recipient was Mr. Takayoshi Sato from the BSIJ. Mr. Sato is the immediate Past-Chairman of PAQS and past-president of the BSIJ. Mr. Sato is currently on the Board of Directors of the BSIJ and is President of his company Sato Facilities Consultants. He has had a long involvement with PAQS and has made a major contribution to its development. He has also played a key role in the development of the Quantity Surveying profession in Japan.

Mr. Sato Takayoshi (centre) receives the PAQS Medal from PAQS Chairman, Mr. Trevor Main (left) and CIQS President Mr. Orest Stachniak (right)

Service Awards

This award recognizes outstanding service to international quantity surveying and cost engineering. There were 2 winners of this award for 2008: Mr. Goh Ngan Hong (SISV) and Mr. Gordon Cairney (NZIQS).

Mr. Goh Ngan Hong receives the PAQS Service Award

Technical Innovation Award

This award recognizes excellence in innovation in areas of technique, products, services, teaching, management or the implementation of innovation. Such technical innovations must have an application or benefit that transcends national boundaries.

The winner of the 2008 Award was Mr. Eugene Seah (SISV) from the quantity surveying firm Davis Langdon & Seah Singapore.

Mr. Eugene Seah (right) receives the PAQS Technical Innovation Award

Academic Award

This award recognizes excellence in academic performance that has application or benefit that transcends national boundaries. No nominees were received for this award in 2008.

2009 Awards

Potential award recipients must be nominated by peers. Nominations for the 2009 Awards are now open and should be sent to your local PAQS member association by March 2009.

Nominations should include a one page summary of the nominee's achievements.
PAQS IWATA FOUNDATION

At the PAQS Board meeting preceding the Congress, Mr HH Kwan (ISM) proposed that PAQS establish a foundation to promote the profession and assist younger quantity surveyors in the region. He also suggested that this foundation be titled the PAQS Iwata Foundation in honour of Mr Toshiyuki Iwata, the oldest PAQS delegate who has attended most PAQS Congresses over the past decade. Now in his 90s, Mr. Iwata resides in Japan. The Board agreed to establishing the foundation subject to the approval of Mr Iwata to use his name in its title.

Peter Cox (AIQS) and Takayoshi Sato (BSIJ) subsequently met with Mr. Iwata in Tokyo in early July.

They reported that Iwata san continues to enjoy good health. He expressed an enthusiasm to attend future PAQS events. The meeting took place at his home and as a result they were able to confirm that Iwata san has agreed to the proposal that a new Foundation be named after him. Proposals for the foundation’s objectives and funding will be developed in the coming year.

Applications Now Open for PAQS University Accreditation

The full PAQS University Accreditation Scheme is now formally in place. This represents a landmark development in the PAQS organisation and will provide greatly improved employment and membership opportunities in the Asia Pacific region for graduates of accredited university courses. The PAQS Accreditation Manual was formally approved at the 2008 PAQS Board Meeting. All universities in the PAQS region that provide relevant degree courses in quantity surveying and cost engineering are invited to apply for full PAQS Accreditation of their course/s.

Further information about accreditation requirements and procedures for application can be obtained from the PAQS Secretary Mr. Terry Sanders via the following email address: contact@aiqs.com.au

BUSINESS REGISTER

The next edition of the Register of Quantity Surveying Companies in the Asia Pacific region is now in development and should be printed and released early in 2009.

Individual members of PAQS member organisations can place an entry about their company in the Register by completing the PAQS Business Registration entry form and submitting it to their local Institute.

A small fee is required with each entry and the local Institute must approve each entry before it is submitted to the Registers editor for inclusion in the 2009 edition.

An entry in the register is not only placed in the hard copy publication but also on the PAQS website, where it can be easily accessed by local and overseas clients, Quantity Surveying firms in other PAQS member countries and members of the public.

The PAQS Register of Quantity Surveying Companies is a very useful reference for anyone looking for the assistance of a respected and reliable Quantity Surveyor in any of the PAQS member countries.

In the past it has resulted in bilateral international partnerships between firms in different countries and collaboration on projects. It has also enabled firms to establish research links with other firms in the region and assisted with communications where language barriers have been encountered.

It has also been a valuable reference for members travelling to other countries and in arranging international visits by delegations from various countries.

Business registration entry forms are available from your local Institute or by contacting the AIQS at: joy@aiqs.com.au
The PAQS Annual Board Meeting preceded the Congress and was chaired by the PAQS Chairman Mr. Trevor Main. The main issues discussed and resolutions made are outlined below.

**PAQS Office Bearers**

A minor change was made to the PAQS office bearers for the 2007-2009 period. Mr. Paul Maynard (NZIQS) had to step down from the 2nd Vice Chairman role due to work commitments. Mr. Gordon Cairney was subsequently nominated and elected to the position at the Board Meeting. The 2007-09 office bearers are:

- **Chairman**: Mr. Trevor Main (AIQS)
- **Immed. Past Chairman**: Mr. Takayoshi Sato (BSIJ)
- **1st Vice Chairman**: Mr. Teoh Wooi Sin (SISV)
- **2nd Vice Chairman**: Mr. Gordon Cairney (NZIQS)
- **Secretary/Treasurer**: Mr. Terry Sanders

**Meeting Attendance**

A total of 44 delegates attended the Board Meeting with the following numbers representing member associations – AACE-I (1), AIQS (6), BSIJ (3), CECA (2), CIQS (5), HKIS (8), IQSSL (3), ISM (6), NZIQS (3), PUJA-B (1), SISV (5) and observer ASAQS (1).

**PAQS IWATA FOUNDATION**

The Board have agreed to establish a foundation to promote the quantity surveying profession. Mr. HH Kwan (ISM) proposed that the foundation be titled the Iwata Foundation in honour of Mr. Toshiyuki Iwata from Japan. Now well into his 90s, Mr. Iwata has attended most PAQS congresses for over a decade. The Board accepted this proposal subject to Mr. Iwata’s consent (which has subsequently been obtained).

**PAQS Sustainability Committee**

The PAQS Sustainability Committee was formed to look at the long term sustainability of the PAQS organisation and encourage younger members to become more involved. Committee Chairman Mr. TT Cheung presented a written report at the Board meeting. This included the following initiatives.

- **Young Quantity Surveyors Group (YQSG)**
  This PAQS group has now been officially formed and is open to students and other members of PAQS aged up to 40 years.

- **PAQS Young Members Research Paper Competition**
  This competition will be launched in 2009 for the best paper by an undergraduate university student in the field of quantity surveying/cost engineering.

- **PAQS Mentor Net**
  A PAQS mentor scheme to assist individual probationer members has been established. Each PAQS member association will nominate up to 10 mentors for participation in the scheme.

- **PAQS Exchange Placement Scheme**
  Industry Exchange Programs are becoming increasingly popular with examples including schemes with Australia-Japan, Hong Kong - China and Malaysia-Pakistan. TT Cheung will develop a proposal for the development of a scheme for PAQS member associations.

**Council of PAQS Advisers**

PAQS will investigate the establishment of a council of past PAQS board members and others to act as advisers for the strategic direction of the organisation.
Permanent PAQS Secretariat

The Board discussed the establishment of a permanent PAQS Secretariat. Since the establishment of PAQS, the secretariat has been rotated amongst member associations for 2 year terms. The secretariat for the 2007-09 term is currently being provided by the AIQS. The Board agreed that given the development of the PAQS organisation it was time to establish a permanent secretariat. The ISM put forward a proposal to take on this role and this was duly accepted. The AIQS are currently liaising with the ISM to hand over this role sometime in 2009.

PAQS Education Committee

The PAQS Education & Accreditation Committee met on the day prior to the Board meeting. Committee Chairman Mr. Chua Siow Leng reported on the meeting outcomes.

He commented that the PAQS University Accreditation Manual was now completed and, upon nomination, was approved by the PAQS Board. Universities are now invited to make application for accreditation of their Quantity Surveying/Cost Engineering courses. Accreditation will be granted for a 5 year period after which universities will need to re-apply.

PAQS Research Committee

The PAQS Research Committee also met during the Congress and committee chairman Mr. John Lowry (AIQS) reported on the results of the meeting.

The PAQS Board adopted a proposal from Malaysia to undertake a research project to identify and list common quantity surveying services in the PAQS region. A key objective of the research is to have quantity surveying services accredited by the United Nations.

Reciprocity Agreements

A number of reciprocity agreements were signed at the Board Meeting. The CIQS signed agreements with the HKIS, BSIJ and the NZIQS. The AIQS and ASAQS re-signed their agreement.

Future Congresses

PAQS Congresses have been held on an annual rotation basis since 1997. Future Congresses are planned as follows although venues from 2012 are subject to ratification at the next PAQS Board meeting in 2009:

- 2009 Malaysia (Kuala Lumpur)
- 2010 Singapore (with the ICEC World Congress)
- 2011 Sri Lanka
- 2012 Brunei
- 2013 Australia
- 2014 Hong Kong
ICEC World Congress 2008

The ICEC 6th World Congress was also held in Canada shortly after the PAQS Congress. This event was held in Toronto from 28 June to 2 July 2008 in conjunction with the 52nd AACE-I Annual Congress. The Congress attracted over 600 delegates.

The ICEC Council Meeting was held on the 2 days prior to the Toronto Congress. Many PAQS members attended both the Edmonton and Toronto meetings.

ICEC Council Elections & Awards

The Council elected it’s new executive for the 2008-10 term with PAQS members featuring prominently.

Mr. Peter Cox, Past PAQS Chairman and AIQS President, was elected as the ICEC Chairman. TT Cheung, past PAQS Chairman, HKIS President and ICEC Region 4 Director was elevated to the ICEC Technical Vice-Chairman position. Dr. Peter Smith (AIQS) was re-elected as the ICEC Secretary-General.

Mr. Teoh Wooi Sin (SISV), PAQS 1st Vice-Chairman, was elected as the new ICEC Region 4 Director. Mr. HH Kwan (ISM) was appointed as the ICEC Region 4 Assistant Secretary.

Mr. Ong See Lian (ISM), past PAQS Chairman and ISM President, received the ICEC Region 4 Award for 2008. He was unable to attend the meeting so the award was received by Mr. Teoh Wooi Sin on his behalf.

OBITUARY

ROBYNASH
20 Mar 1964 – 6 Nov 2008

Members of the AIQS, PAQS and ICEC communities were greatly saddened to hear of the recent passing of the ICEC Administrative Manager, Ms. Robyne Nash.

Robyne carried out her ICEC role for over 4 years at the ICEC Secretariat in Canberra, Australia and had significant involvement with PAQS and PAQS members. Robyne was also the Education Officer for the AIQS. Robyne provided considerable value through her multifaceted skills, expertise, intelligence and enthusiasm for her roles.

Robyne passed away after a long and courageous battle with cancer. She will be greatly missed. The AIQS, PAQS & ICEC extend their condolences to Robyne’s partner, Frank, and her family.
Australia
Australian Institute of Quantity Surveyors (AIQS)

Contact Details
President: Mr. John Popplewell
General Manager: Mr. Terry Sanders
Postal Address: PO Box 301 Deakin West ACT 2600 AUSTRALIA
Tel: + 61 2 62 82 2222
Fax: + 61 2 62 85 2427
Email: contact@aiqs.com.au
Website: http://www.aiqs.com.au

The following information was provided by Mr. Terry Sanders.

AIQS Centenary In 2008 - Enjoyable And Constructive

The 7 Australian quantity surveyors who met in Sydney on the 2nd of June 1908, and agreed to form the first professional association of Quantity Surveyors in Australia, would no doubt have been very pleased with how today’s Institute has celebrated this major milestone in our history. We managed to combine very enjoyable and profile raising social activities with constructive projects such as:

- the Gala Centenary Dinners around the country to which some 1,500 members, VIPs and guests attended, including overseas representatives from the ASAQS and the NZIQS plus local RICS representatives
- the bringing to the Sydney Centenary Dinner of 5 of our overseas representatives from Hong Kong, Malaysia, Singapore, Brunei, Sri Lanka and a separate Centenary function in the Middle East
- the publishing and launch of the publication ‘The History of Quantity Surveying in Australia’
- printing of new Centenary stationery,
- the release of a major research report into Standard Form Contracts, and the
- release of an AIQS Centenary hard hat for students and members.

AIQS Going Green

The AIQS has recently formally joined the Green Building Council of Australia (GBCA) and the Australian Sustainable Built Environment Council (ASBEC). Until now we have been acting as observers and supporters of these bodies but the AIQS National Council decided to recognise the good work of these bodies and to play a more active role in such work by becoming a full member.

The AIQS already promotes sustainability in the built environment in Australia by:

- Conducting CPD seminar programs on ESD in Australia, including a past national seminar tour by members of the AIQS ESD Committee, to which over 400 members attended.
- Publishing related papers on the topic in the The Building Economist journal and the Australasian Journal of Construction Economics & Building
- Awarding a Travelling Scholarship for young QS who research & submit a paper on a related topic.
- The sponsoring of major national conferences which include sustainability themes
- Adopting electronic communication to members for routine correspondence and publications and offering alternatives to paper reports – we are a member of the Green House Challenge.
- Advertising and encouraging our members to participate in GBCA training programs.
- Introducing a new Sustainability category of service into our Members’ Business Register.
- Encouraging and supporting our members to develop skills and knowledge in this area and to contribute to related activities.

AIQS Research Report - Financial Clauses in Standard Form Contracts

In September 2008 the AIQS released its research report into the Financial Clauses in three of the main Standard Form Contracts used in Australia – the AS 2124, AS 4000 and ABIC MW 2003 contracts.

This is the first report to compare the financial aspects of major standard form contracts used throughout Australia.

It has come at an interesting time with recent failures in a number of high profile Public Private Partnerships (PPP) and alliance contracts. This has raised concerns with some clients.

The report also provides Quantity Surveyors and clients with an excellent tool by which to assess the potential ramifications of variations to the standard form contracts that some lawyers like to make in order to pass on risk allocation.
Brunei Institute of Architects, Engineers & Surveyors (PUJA - B)

Contact Details

Chairperson Ms. Marhani binti Abdullah.
Vice Chairman Mr. Hj M. Hanaﬁ bin Hj Abdul Rahman
Secretary Mr. Low Ah Hui
Postal Address: Unit 3 (JKR No 1497), Blok B9, Kawasan Anggerek Desa, Berakas, BB3713, Brunei Darussalam
Tel/Fax: + 673 2384021
Email: puja_sd_sec@yahoo.com
Website: http://www.puja-brunei.com

QS Membership of PUJA (B)

The Quantity Surveying division of PUJA (B) currently comprises:

Full (corporate level) members 31
Affiliated members 1
Probationer/Training members 11
Student members 1
Total 44

PUJA (B) Seminars

The following CPD seminars were jointly organized with the Ministry of Development during 2008:

- Steve Chan from J.R. Knowles held a seminar on ‘Risk Management’ on 5th January 2008.
- Ms. Noralinda Hj Ibrahim from the Department of Forestry, Brunei held a seminar on ‘Trees and Construction’ on 2nd July 2008.
- Steve Chan and Norazman Zaini of J R Knowles held a seminar on ‘Extension of Time and Delay Analysis - In Perspective’ on 2nd August 2008.

Surveyors’ Night

A Surveyors’ Night was held on 17th May 2008 at Jerudong Park Polo Club. It was jointly organised by PUJA (SD), RICS (Brunei) and BIG (Brunei Institution of Geomaticians). A keynote address was delivered by the Honourable Dato Hj Yunus Mohd Noh Chairman of RICS (Brunei) on the topic of ‘Steak and Tunas Bangsa (Buds of the Nation)’ with a specific reference to the surveying profession.

PUJA (B) Members

Delegates at the President’s Dinner

Delegates feast on Canadian cuisine!
Contact Details

President: Mr. Orest Stachniak
Executive Director: Ms Lois Metcalfe
Postal Address: Unit 19, 90 Nolan Court, Markham, Ontario, CANADA L3R4L9
Tel: +1 905 477 0008
Fax: +1 905 477 6774
Email: info@ciqs.org
Website: http://www.ciqs.org

CIQS Membership

As at June 2008, the membership of CIQS comprised:

- Professional Quantity Surveyors: 672
- Construction Estimator Certified: 284
- Associate Quantity Surveyors: 300
- Associate Construction Estimators: 186
- Part time Students: 47
- Affiliates: 4
- Retired: 99
- Honorary Life: 11
- Full time Students: 324

Total: 1,927

Skills Shortage

The skills shortage in Canada continues with qualified Quantity Surveyors being in high demand in all areas of Canada, particularly the western provinces. The CIQS is lobbying the Federal Government to have the job title Professional Quantity Surveyor and Construction Estimator Certified added to the National Occupations Classification List for Human Resource and Social Development.

Construct Canada Show

The CIQS exhibited at the Construct Canada Show held in Toronto where over 23,000 people attended. The Affiliated Associations attended numerous school careers shows in major cities to promote the profession.

CIQS Publications

A number of CIQS publications are currently under review with plans for new editions in 2008. These include the ‘CIQS Recommended Fee Schedule’, ‘Construction Budgeting’ and ‘Canadian Building Law’.

Student Competition

The annual student competition continued in 2008 with CIQS focusing on encouraging participation from colleges outside of Ontario.

Certification Trademarks

The CIQS have applied for certification trademarks for the designations of Professional Quantity Surveyor (PQS), the French equivalent Économiste en Construction Agréé (ECA) and Construction Estimator Certified (CEC). However, these have encountered some opposition from the Trademark examiner so the CIQS are gathering more evidence to support their applications. It is hoped that these will be approved in the near future.

Reciprocity Agreements

The CIQS signed Reciprocity Agreements with New Zealand, Hong Kong and Japan at this year’s PAQS Congress. This means CIQS will now have reciprocal agreements with four countries (Australia was signed in 2004).

CIQS 50th Anniversary

In 2009, the CIQS will celebrate their 50th Anniversary. The event will be held in Toronto at the Royal York Hotel from June 18 to 21, 2009.

Mr. Orest Stachniak with a delegate at the PAQS Congress

The CIQS Executive Director, Lois Metcalfe, at the CIQS Booth
China Engineering Cost Association (CECA)

Contact Details
President: Ms. Zhang YunKuan
Secretary-General: Ms. Ma Guizhi
Postal Address: Ministry of Construction
No 9 San Li He Road Beijing 100835
PEOPLES REPUBLIC OF CHINA
Tel: + 8610 68394013
Fax: + 8610 68394648
Email: ceca@ceca.org.cn
Website: http://www.ceca.org.cn

Sustainable Development Research Project
A research project on ‘Sustainable Development in the Cost Engineering Profession in China’ was recently completed by the Department of Real Estate and Construction, Hong Kong University and CECA. It was supported by the Ministry of Construction (MoC).

QS Education – Research Survey
CECA have initiated a joint research project on the ‘Enhancement of Quantity Surveying Performance via Deep Learning Approaches of Building Students’ with the Department of Building and Construction, City University of Hong Kong. This program is also funded by the HKIS and supported by PAQS. Meanwhile, CECA is involved in another research program with the University of Technology of Sydney (UTS) which is examining the development of the ‘Green Building’ concept in China.

Certification
The Chinese Department of Standards and Norm, the Chinese Ministry of Construction and CECA have recently undertaken a series of investigations into the certification programs for Cost Consultancy Companies and Cost Engineering/Quantity Surveying professionals. Their aim is to improve the quality, effectiveness and relevance of the programs.

Regulations
CECA has recently developed and issued the following three Regulations –
- Standard Measurement Method of Construction Investment Estimation
- Standard Measurement Method of Construction Cost Planning During the Design Period
- Standard Measurement Method of Construction Final Cost.

Nearly 1,000 Cost Engineering/Quantity Surveying professionals attended CECA CPD conferences on the regulations in both JiangXi and JiLin provinces in China.

CECA has also published a key training publication titled ‘The Basic Knowledge Areas of Construction Cost Management’. It has been distributed to nearly 600,000 Technical Surveyors all over the country and forms an important component of the study material for the CECA APC program.

CECA is also collaborating with the Chinese Ministry of Construction to analyse and update the ‘National Standards of Charge for Cost Consulting Services’.

APC Program
In 2007, 4000 candidates successfully passed their APC program for National Cost Engineers. The program is organised by CECA.

Committee of Experts
CECA has established a Committee of Experts that comprises nearly 400 senior professionals throughout the country.
Contact Details

President: Mr. Yu Kam Hung
QS Division Chairman Mr. Stephen Lai
Postal Address: Suite 801 Jardine House, 1 Connaught Place, Central HONG KONG, SAR
Tel: + 85 2 2526 3679
Fax: + 85 2 2868 4612
Email: info@hkis.org.hk
Website: http://www.hkis.org.hk

Membership

At as 30 April 2008, the HKIS had 7,139 members. The number of members of the HKIS QS Division is as follows:

- Full (corporate level) members: 2,038
- Technical Associate members: 12
- Probationer: 1,032
- Technical Trainees: 3
- Student members: 57
- Total: 3,142

Beijing Visit

The HKIS President led a 24 member delegation to Beijing on 16-18 March 2008 to visit various Chinese government departments including the Ministry of Construction and the Ministry of Commerce. The purpose of the visit was to discuss the mutual recognition of professional qualifications between Hong Kong and the Mainland, the arrangements relating to the implementation of commitments secured under the CEPA Supplement IV and the development of the construction industry in the Mainland.

Security of Payment Legislation

The HKIS has recently submitted its views to the Construction Industry Council (CIC) in response to requests from some industry stakeholders for legislation for security of payment in the industry. These stakeholders believe that such legislation will greatly improve payment issues in the industry and help to improve the operation of the industry generally.

Olympics Conference

With the 2008 Olympics in Beijing, the theme ‘Surveyors in the Olympics’ was chosen for this year’s annual HKIS conference. It was held on 26 July 2008.

25th Anniversary in 2009

HKIS will be celebrating its 25th anniversary in April 2009. An organising committee has been formed to come up with a program of activities in celebration of this important milestone of the HKIS.

Publications

HKIS publications in the pipeline include the Standard Form of Contract for Maintenance and Renovation Works, the Standard Form of Contract for Minor Works (Maintenance & Fitting Out) and the Standard Specification for Maintenance Works.

Reciprocity Agreements

The HKIS signed a Reciprocity Agreement with the Building Surveyors Institute of Japan (BSIJ) on 24 March 2008 and another Reciprocity Agreement with the CIQS at the PAQS Congress in June 2008. The HKIS (QS Division) now has reciprocal agreements with the SISV, NZIQS, AIQS, RICS and CECA. They also have Memorandum of Understandings (MOUs) with the ISM and ICES.
The 19th Annual General Meeting was held on 18 May 2007. At the meeting, Dr. Teruyuki Fujigami, Emeritus Professor at Shibaura Institute of Technology, was elected to the BSIJ president post.

The first plan is to promote the introduction of more quantity surveying related subjects in relevant university courses. This will include establishing titles for university students who have completed a prescribed amount of credits in quantity surveying subjects. It is also planned to establish BSIJ student membership to encourage more young members.

The second plan relates to Continuing Professional Development (CPD) Education. The CPD program currently run by the BSIJ commenced in 2006. However, it is still under provisional operation and measures are being taken to improve the quality of the program.

Joint BSIJ/HKIS Seminar

The BSIJ and the HKIS held a joint seminar on the 24 March 2008 in Tokyo at Hama Rikyu Plaza. The opening of the seminar was marked by the signing of a reciprocity agreement between the BSIJ and the HKIS.

About 60 delegates participated in the seminar and members from the HKIS presented their research work. Mr. Takayoshi Sato from the BSIJ also presented his research work. The joint seminar was a good opportunity for both BSIJ and HKIS members to strengthen their collaborative endeavours.

Reciprocity Agreement With the CIQS

The CIQS and the BSIJ also signed a reciprocity agreement at the PAQS Congress.

BSIJ & HKIS Members at their Joint Seminar

About 60 delegates participated in the seminar and members from the HKIS presented their research work. Mr. Takayoshi Sato from the BSIJ also presented his research work. The joint seminar was a good opportunity for both BSIJ and HKIS members to strengthen their collaborative endeavours.

Reciprocity Agreement With the CIQS

The CIQS and the BSIJ also signed a reciprocity agreement at the PAQS Congress.

The CIQS and the BSIJ sign their reciprocity agreement

BSIJ Website

The BSIJ is attempting to provide more English content on its website for the benefit of PAQS member associations. Assistance from members proficient in both Japanese and English would be greatly appreciated.

The BSIJ 2008 Annual General Meeting

Dr. Fujigami spoke about plans for the future development of the BSIJ and singled out the following 2 issues.

The first plan is to promote the introduction of more quantity surveying related subjects in relevant university courses. This will include establishing titles for university students who have completed a prescribed amount of credits in quantity surveying subjects. It is also planned to establish BSIJ student membership to encourage more young members.

The second plan relates to Continuing Professional Development (CPD) Education. The CPD program currently run by the BSIJ commenced in 2006. However, it is still under provisional operation and measures are being taken to improve the quality of the program.
Contact Details

President: Sr Hj Saharuddin Saat
Imm. Past Pres: Dato' Sr Hj Abdullah Thalith Md Thani
QS Div Chair: Sr K. Sri Kandan
Exec. Secretary: Ms. Katherine Thiang

3rd Floor, Bangunan Juruukur, 64-66 Jalan 52/4
46200 Petaling Jaya, Selangor, Malaysia
P.O. Box 171, 46720 Petaling Jaya, Selangor, Malaysia
Tel: +60 3 79551773/ 79569728
Fax: +60 3 79550253
Email secretariat@ism.org.my
qsdiv@ism.org.my
Web Site http://www.ism.org.my

Membership

As at June 2008, membership of the QS division of the ISM comprised:

<table>
<thead>
<tr>
<th>Category</th>
<th>Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Full (corporate level) members</td>
<td>761</td>
</tr>
<tr>
<td>Affiliated (not corporate level) members</td>
<td>533</td>
</tr>
<tr>
<td>Probationer or Training members</td>
<td>83</td>
</tr>
<tr>
<td>Student members</td>
<td>507</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>1,884</strong></td>
</tr>
</tbody>
</table>

2009 PAQS Congress

The ISM will be hosting the 2009 PAQS Congress in Kuala Lumpur from 17-18 August 2009 at the Crowne Plaza Mutiara Hotel. The PAQS Golf Tournament is scheduled for the morning of the 15 August and will be followed by the PAQS Research and Education Committee meetings. The PAQS Board Meeting will be held on the 16 August. Further details are provided at the end of this newsletter and also at the following website:

http://www.paqs2009.com

Direct Entry Membership Scheme

The ISM Quantity Surveying Division has recently established a membership ‘Direct Entry Scheme’ for Quantity Surveyors who are currently registered with the Board of Quantity Surveyors Malaysia but who are still not members of the ISM. Applicants who meet the requirements and whose applications are in order need only attend a pro-forma interview with the Membership Application Committee of the Quantity Surveying Division prior to their application being forwarded to the Council of the Institution for approval. This Direct Entry Scheme will be available till the end of June 2009.

International Construction Conference

A major international conference was held in Kuala Lumpur from 27-29 August 2008 on the topic of the ‘Challenges Of Global Mega Projects - Total Construction Project & Contract Management Excellence’. It was jointly organised by CIDB Malaysia, CIOB Malaysia, MBAM and the Universiti Teknologi Mara and was endorsed by the ISM. The conference provided a fascinating insight into the great challenges posed by the many mega projects that are being developed around the world.
Contact Details

President: Mr. Bruce Glennie
Executive Director: Mr. John Granville
New Zealand Institute of Quantity Surveyors
P.O. Box 10 469, The Terrace, Wellington, New Zealand
Tel: +64 4 473 5521
Fax: +64 4 473 2918
Email: johngranville@nziqs.co.nz
Web Site: http://www.nziqs.co.nz

The following information was obtained from the NZIQS report presented at the PAQS Board Meeting.

Membership

As at May 2008, NZIQS membership comprised:

- Full (corporate level) members: 674
- Affiliated (not corporate level) members: 52
- Probationer or Training members: 69
- Student members: 319

Total: 1,114

Membership has grown by approximately 2% during 2007/2008. Current membership represents approximately 70% of Quantity Surveyors recorded in the 2006 New Zealand census.

New Zealand Market

Quantity Surveyors remain in short supply in New Zealand and the international shortage is also causing experienced members to be attracted to London, Dubai and Australia. The current slow down in the residential property construction market (following the US sub-prime market downturn) is not affecting the need for Quantity Surveyors in New Zealand as there is still strong infrastructure and commercial development. However, there has been a lag in starting some projects because of a lack of general carpentry and specialist construction workers.

Although there are signs of slowing, the construction industry in New Zealand is still healthy, especially commercial building. The inflation rate appears to be slowing after significant growth in the past 2 – 3 years (primarily due to international financial issues and a high internal interest rate). Recent new legislative requirements and Building Code changes have greatly increased the time and paperwork for building consents. However, this appears to have been recognised by the government which is now seeking ways to reduce some compliance costs.

Marketing Program

Following the introduction of a major marketing program for Quantity Surveying as a career the number of students taking up both QS Diploma and degree courses has dramatically increased relative to the past 5–15 years. The program has included:

- visits by members to secondary schools
- attendance at the NZ careers advisers’ annual conference
- production of a modern and up-to-date careers DVD
- attendance at Regional Careers Expos

Reciprocity Agreements

The NZIQS signed reciprocity agreements with the HKIS in 2007 and the CIQS in 2008 at the PAQS Congress. Another reciprocity agreement is likely to be signed in 2008 with the QSi (UK). Discussions on a reciprocity agreement with the RICS continue with positive discussions in New Zealand earlier this year. Reciprocity has actually been under discussion with the RICS for over 30 years.
Building Control Acts and Regulations

There have been major amendments to the Singapore Building Control Acts and Regulations in 2007/2008. The Building Control (Amendment) Bill was passed by the Singapore Parliament on 20 Sep 2007. The objective of the Bill is to strengthen the building control regulatory framework to raise the professionalism, quality and safety standards in the construction industry. It also puts in place the recommendations of the MND-MOM Joint Review Committee on Construction Safety (JRC), which was formed to examine the regulation of the construction process following the Nicoll Highway collapse. The Bill has also taken into consideration useful feedback from relevant stakeholders in the industry following numerous consultations with them. Features of the Bill include:

i) Regulation of Underground Building Works

The Bill will impose more stringent regulation of major underground building works that have significant safety impacts. In particular, the design of temporary earth-retaining structures (TERs) in excavations, which support the earth while the permanent structures are being constructed, will have to be carried out by a registered Professional Engineer (PE) and reviewed by a registered Accredited Checker (AC). A PE will also be required to supervise the construction of TERs. In addition, the geotechnical aspects of major underground building works, including TERs in excavations more than 6m deep, will require inputs from PEs and ACs who are specialists in geotechnical engineering.

ii) Licensing of Builders

The Bill will introduce a licensing scheme to set minimum standards of professionalism for general builders and six selective specialist builders whose works have significant impact on safety. To be licensed, builders must be financially sound, have good safety records and appoint key personnel with suitable qualifications and experience to manage the firm and supervise construction works.

iii) Provision of Adequate Site Supervision

The Bill will also require both the Qualified Persons (QPs) and builders to provide adequate site supervision to ensure that building works are carried out properly and safely. In addition, site supervisors will have to be accredited via stipulated schemes and undergo continuous vocational training to keep abreast of new technical requirements and skills.

iv) Enhance Independence of Parties

To avoid any situations of conflicts of interest, the Bill specifies the circumstances under which project parties should not be associated with one another. For example, the QP who supervises the structural works and his supervision team must not be associated with the developer. This is to ensure that the QP and his supervisors can give undivided attention to their duty of ensuring construction safety.

Minimum Green Mark Building Scores

New building works in Singapore must now meet a minimum Green Mark score that meets the minimum environmental performance required for buildings. Green Mark is a green building rating system launched by the Building and Construction Authority in January 2005 to evaluate a building for its environmental impact and performance.

Compendium for Past PAQS Papers

The SISV has tried collating authors’ copyright consents for past PAQS Congress papers to enable an electronic compendium of papers to be developed. The response has generally been lukewarm especially for PAQS proceedings from the earlier years. Seah Kwee Yong would like to propose that we drop the initial idea of collating a full compendium and, in lieu, collate the ‘contents’ only of past PAQS conferences, to be kept with the PAQS Permanent Secretariat’s office. It is hoped the Permanent Secretariat could at least have a full hardcopy or CD-ROM which can be made available in a PDF format to researchers.
Singapore Construction Industry Joint Committee (CIJC)

The SISV is leading the Singapore Construction Industry Joint Committee (CIJC) in dialogue with the Government Building and Construction Authority (BCA). In July 2007, the SISV took over the chairmanship of the CIJC. This has included convening bi-monthly CIJC meetings that are attended by presidents of societies such as the SIA, SIBL, SCAL, SProjM, IES, ACES and REDAS that represent Architects, Engineers, Project Managers, Builders, Contractors and Real Estate Developers. BCA-CIJC dialogue sessions are also held on a quarterly basis. Goh Ngan Hong chairs the CIJC with Teoh Wooi Sin as his deputy. Seah Kwee Yong is the CIJC Secretary.

Recent meetings continue to review the Green Mark scheme that aims to ensure sustainable environments in Singapore landscape; living space for construction workers, the qualifications of construction supervisors and professional indemnity insurance for Design and Build contracts. The concrete usage index and strategic construction resources management have also been reviewed in response to the shortages in sand and granite import and the cost escalation of steel.

Quality-Fee Selection Process & Competition Act

The Singapore Government has introduced a Quality-Fee Method (QFM) selection system in 2007 to appoint consultants for public sector projects. Issues currently being looked into include consistent practice by all government procurement agencies and the transparency of the system; differentiation of quality scores; the quality weight, age, and quarterly performance monitoring system; project team time allocation and rates; quality evaluation template; proposed fee structure and recommended hourly rates for professional and technical personnel. The BCA have been persuaded to review this with the CIJC as the awarded fees are apparently well below the old scale of fees previously adopted in 1995. We are still awaiting the outcome. Although members of the CIJC were against the competitive tendering method of appointing public sector project consultants, the proposal to revert back to the old scale of fees was blocked by the new “Competition Act”.

(SIA) Standard Form of Construction Contract

Revisions have been made to the Singapore Institute of Architects (SIA) Standard Form of Construction Contract to resolve payment certification honouring periods. One of the changes is in response to the Security of Payment provision to clarify how the interim final account honouring period is to be addressed and synchronized. The introduction of a ‘Final Account Certificate’ prior to the issue of a ‘Maintenance cum Defects Rectification Certificate’ is currently being discussed.

Construction Electronic Measurement Standards (CEMS)

Development of the Construction Electronic Measurement Standards (CEMS) continues. Training at various levels has been introduced to prepare the industry for transitions to the use of the CEMS. Dialogue has also occurred with the BCA and CIJC to fully switch industry practice to the new standards, together with the use of the National Productivity and Quality Specification (NPQS).

The Singapore Standards Authority (SPRING Singapore) is currently auditing the implementation statistics of the CEMS related Code of Practices viz. SS 517 Inventory checklist for handing and taking over standards (HTOS) from construction stage to maintenance and the SS 527 Building Project Document Control System (BPDCS).

Vendors who are currently developing Automatic Quantities Taking Off Systems (AQTS) are encouraged to collaborate with the Singapore Government for further pilot developments for e-tendering and e-procurement transferability.

2010 PAQS Congress & 7th ICEC World Congress

The SISV will be hosting the joint 2010 PAQS Congress and 7th ICEC World Congress from 21-26 May 2010 in Singapore.

The theme of the Congress will be ‘Sustainable Cost Management – Borderless Innovation’. It will focus on the development and contribution of the Cost Engineering and Quantity Surveying professions in the fields of sustainable development, knowledge management, construction law, alternate dispute resolution and innovation in project cost management. The international nature of the event will facilitate the sharing of ideas and different practices around the world and promote creativity and innovation in project cost management.

Details of the first announcement and call for papers are provided on page 23 of this newsletter.
Incorporation of the IQSSL

The IQSSL was incorporated through an Act of Parliament in June 2007. The IQSSL is now a corporation enacted by the Statute. The word Quantity Surveyor is now protected in Sri Lanka - only corporate members of the Institute can use the title ‘Chartered Quantity Surveyor’. This has been a remarkable achievement by the institute after tiring efforts over nearly 20 years.

This incorporation requires the IQSSL to formulate a new set of rules to govern the activities of the Institute. The new rules have been completed and given to the various IQSSL officials for their comments and approval prior to submitting them to the IQSSL membership.

Market Demand

Demand for Quantity Surveyors in Sri Lanka was very high during the last year. The Institute's own education arm, the ‘College of Quantity Surveying, has increased its intake to their professional examinations from 60 up to 80 students in a batch. The intake to its foundation course has increased to 20 students.

Reciprocity Agreement

The IQSSL signed a Reciprocity Agreement with the AIQS on 18th April 2007.

Quantity Surveying Education

The IQSSL has recognized and given its approval this year for another private education institution offering a Diploma in Quantity Surveying. Many institutions have commenced Quantity Surveying courses in response to the demand for Quantity surveyors. As an institute regulating the profession in the country, the IQSSL is concerned about the quality of these courses. The Institute is now in the process of developing a Policy Plan for Quantity Surveying education in Sri Lanka.

Senior Practitioners

Membership concessions to Quantity Surveying practitioners in Sri Lanka over 50 years of age were offered by the institute during the year. This provided a direct pathway for registered membership. 18 new members were admitted to Registered Membership through the scheme during the year.

IQSSL Seminars

The Institute sponsored a CASTLE Seminar in Sri Lanka on 22nd June 2007 in joint collaboration with the Surveyors and Valuer’s Institution of Sri Lanka. IQSSL President Prof Chitra Weddikkara has been appointed as the Asia Regional president for CASTLE. The IQSSL also jointly organized 3 CPD programs with the RICS and 1 CPD program with the AIQS during the year.
United States Association for Advancement of Cost Engineering – International (AACE-I)

Contact Details

President: Mr. Stephen P. Warhoe
Immediate Past President: Mr. William E. Kraus
Executive Director: Mr. Andy Dowd

Association for Advancement of Cost Engineering – International (AACE-I)
209 Prairie Avenue, Suite 100
Morgantown, WV 26501
UNITED STATES OF AMERICA

Tel: + 1 304 296 8444
Fax: + 1 304 291 5728
Email: info@aacei.org
Website: http://www.aacei.org

Membership

AACE-I currently has over 6,000 members with nearly 20 percent of its members located outside of North America. It now has over 79 local sections and membership has increased by 12% in the past year. Nearly one-third of the membership is composed of certified professionals.

E-Forums

AACE-I have rolled out new E-forums to replace their previous list-servers. The AACE-I website has instructions for signing into the new listserves and any cost engineering professional can join. As an example, one of the forums represents over 200 estimators from all over the world. There are a lot of questions presented in the forum about how to develop certain aspects of estimates, international location factors, and new technology issues. Some topics are very hot and can generate a lot of very interesting discussion which often lead to papers and eventually to the development of new standards or clarification of existing standards. It is quite an experience to be a participant in these forums. All PAQS members are welcome to enrol in the E-forums.

Total Cost Management (TCM) Publication

The AACE-I ‘best seller’ publication, the ‘TCM Framework: An Integrated Approach to Portfolio, Program, and Project Management’ is now available free on their website. It provides a structured framework mapping the work process in the application of skills and knowledge of cost engineering and is the culmination of many years of effort.

AACE-I is also translating many of its publications into other languages such as Russian, Chinese, Arabic, and Japanese.

South Africa (Observer) Association of South African Quantity Surveyors (ASAQS)

Contact Details

President: Professor Rob Pearl
Executive Director: Mr. Egon Wortmann

Association of South African Quantity Surveyors (ASAQS)
Street Address:
Suite G6, Building No. 27, Thornhill Office Park, Bekker Road, Vorna Valley Ext 21, MIDRAND, 1686, SOUTH AFRICA
Postal Address:
P O Box 3527, HALFWAY HOUSE, 1685 SOUTH AFRICA

Tel: + 27 11 315 4140
Fax: + 27 11 315 3785
Email: director@asaqs.co.za
Website: http://www.asaqs.co.za

2008 - The Centenary Year of ASAQS

ASAQS has been the home of the professional Quantity Surveyor in South Africa for over 100 years. From humble beginnings, ASAQS has served its practising members and equipped them with the tools of the trade to better serve the building industry, thereby adding value and helping to ensure the prosperity and economic stability of the country.

During 2008 the ASAQS has been celebrating the achievements of the Quantity Surveying profession over a period exceeding 100 years. To further mark the occasion, the ASAQS will be publishing a full colour prestige publication entitled "A Century Of Quantity Surveying In South Africa" to mark the successes, achievements and development of the profession during this time. The illustrated book will be published by Chris van Rensburg Publications (Pty) Ltd of Johannesburg, a reputable company with over 45 years experience in producing this kind of prestigious publication.

The publication will be used as a vehicle for career guidance, public awareness of the profession and to serve as a general information guide to stakeholders, decision makers and the Government alike.

The publication is due for release by the end of 2008. Enquiries can be directed to the ASAQS Executive Director, Mr. Egon Wortmann.
## Preliminary Programme

<table>
<thead>
<tr>
<th>Date</th>
<th>AM</th>
<th>PM</th>
<th>Night</th>
<th>AM</th>
<th>PM</th>
<th>Night</th>
<th>AM</th>
<th>PM</th>
<th>Night</th>
<th>AM</th>
<th>PM</th>
<th>Night</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>21 May 2010</strong> (Fri)</td>
<td>AM</td>
<td>PM</td>
<td>Night</td>
<td>AM</td>
<td>PM</td>
<td>Night</td>
<td>AM</td>
<td>PM</td>
<td>Night</td>
<td>AM</td>
<td>PM</td>
<td>Night</td>
</tr>
<tr>
<td>PAQS Golf (by registration)</td>
<td>Accreditation Committee Meeting</td>
<td>ICEC Council Meeting</td>
<td>Conference Day 1</td>
<td>Conference Day 2</td>
<td>Conference Day 3</td>
<td>PAQS Board Meeting</td>
<td>ICEC Council Meeting</td>
<td>PAQS Board Meeting</td>
<td>Conference Day 1</td>
<td>ICEC Golf (by registration)</td>
<td>Conference Day 3</td>
<td></td>
</tr>
<tr>
<td><strong>22 May 2010</strong> (Sat)</td>
<td>AM</td>
<td>PM</td>
<td>Night</td>
<td>AM</td>
<td>PM</td>
<td>Night</td>
<td>AM</td>
<td>PM</td>
<td>Night</td>
<td>AM</td>
<td>PM</td>
<td>Night</td>
</tr>
<tr>
<td><strong>23 May 2010</strong> (Sun)</td>
<td>AM</td>
<td>PM</td>
<td>Night</td>
<td>AM</td>
<td>PM</td>
<td>Night</td>
<td>AM</td>
<td>PM</td>
<td>Night</td>
<td>AM</td>
<td>PM</td>
<td>Night</td>
</tr>
<tr>
<td><strong>24 May 2010</strong> (Mon)</td>
<td>AM</td>
<td>PM</td>
<td>Night</td>
<td>AM</td>
<td>PM</td>
<td>Night</td>
<td>AM</td>
<td>PM</td>
<td>Night</td>
<td>AM</td>
<td>PM</td>
<td>Night</td>
</tr>
<tr>
<td><strong>25 May 2010</strong> (Tues)</td>
<td>AM</td>
<td>PM</td>
<td>Night</td>
<td>AM</td>
<td>PM</td>
<td>Night</td>
<td>AM</td>
<td>PM</td>
<td>Night</td>
<td>AM</td>
<td>PM</td>
<td>Night</td>
</tr>
<tr>
<td><strong>26 May 2010</strong> (Wed)</td>
<td>AM</td>
<td>PM</td>
<td>Night</td>
<td>AM</td>
<td>PM</td>
<td>Night</td>
<td>AM</td>
<td>PM</td>
<td>Night</td>
<td>AM</td>
<td>PM</td>
<td>Night</td>
</tr>
</tbody>
</table>

## Submission of Papers

Those who are interested to present a paper are requested to submit a synopsis of not more than 250 words before November 2009 with the following details:

- Proposed title of paper
- Type of paper (research or practice paper)
- Name of author(s)
- Organisation
- Email addresses

For further Information


Singapore Institute of Surveyors & Valuers
13TH PACIFIC ASSOCIATION OF QUANTITY SURVEYORS CONGRESS

BUILDING
THE FUTURE TOGETHER

CROWNE PLAZA MUTIARA HOTEL
KUALA LUMPUR
17-18 AUGUST 2009

REGISTER NOW!
Visit the PAQS 2009 website at:
http://www.paqs2009.com

IMPORTANT DATES
Submission Deadline for Proposals of Papers
2 February 2009
Notification of Acceptance
2 May 2009
Final Submission Due
15 June 2009
Early Registration Ends
15 March 2009
Congress Dates
17 - 18 August 2009

CONGRESS SCHEDULE

PRE CONGRESS ACTIVITIES (only for PAQS board and committee members)
15 August 2009 (Saturday) 16 August 2009 (Sunday)
Golf Tournament (Open to all) Complimentary half-day city tour for Early Registrants
Education, Accreditation and Research Committee PAQS Board Meeting and ICEC Region IV Meeting
Meetings PAQS President’s Dinner

CONGRESS (all Congress participants)
17 August 2009 (Monday) 18 August 2009 (Tuesday)
Registration Registration
Opening Ceremony Morning Tea Break
Keynote address Keynote speech and Paper presentations
Plenary session and Paper presentations Lunch
Lunch Paper presentations
Paper presentations Afternoon Tea Break
Afternoon Tea Break Welcome Dinner
Welcome Dinner

POST CONGRESS TOURS (optional)
Post congress tours (outside Kuala Lumpur) Please register with Tour Operator latest on 16 August 2009

ISSUE 13, DECEMBER 2008