Chairman’s Address

Welcome to the 12th Issue of the Annual PAQS Newsletter. I am honoured to be elected as your chairman for the next two years.

Congratulations to the New Zealand Institute of Quantity Surveyors for the sponsorship and management of the PAQS Auckland congress in June 2007. Due to their organizational skills the Congress raised the benchmark for all other member countries and delegates to aspire.

Our committee personnel have been exceedingly active particularly with Research, Membership, International Promotion and Education/Accreditation activities. The year of 2007 continued with a momentum generated during Mr. Tokayoshi Sato’s chairmanship and I thank him and his colleagues very much for their untiring devotion to PAQS.

Planning for PAQS is an exciting phase for our future prospects and activities important to us include our strategic plan for the next five years, our new journal, the Young Member’s Group and the Sustainability program.

Next year’s 12th Congress will be held in Edmonton, Canada between the 15th and the 18th of June 2008. We look forward to gathering again in their beautiful country to enjoy their excellent technical and social programs. I wish all PAQS members and their families success and good health in 2008.

Mr. Trevor Main, PAQS Chairman

Mr. Trevor Main (left) receives the PAQS Chairman’s Chain from outgoing Chairman Mr. Takayoshi Sato at the 2007 PAQS Congress

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 — BSJ
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 (BSJ)
1st Vice-Chairman
Mr. Teoh Woo 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 2008 International Cost Engineering Congress (ICEC), which is being held in conjunction with the 52nd AACE International Annual Meeting, promises to be a truly world class event. Its world-class program draws on speakers from across the globe.

On-line registration for the Congress will be available soon via the AACE International web-site, with early bird registration fees available until 30 May 2008. Members of ICEC associations, which includes most PAQS member associations, are entitled to register at the member rate. You can also take USD100 off your registration fee if you stay at the Sheraton and quote your hotel confirmation number when you register.

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The “four diamond” Sheraton Centre Toronto is offering discounted room rates for Congress attendees. Information about other accommodation options and things to do while visiting Toronto is on the Tourism Toronto web-site (http://www.mytorontomeeting.com).

Visitors to Canada, including from the US, require a passport and those from many other countries require visas. Attendees from countries that are on the Canadian State Sponsors of Terrorism List should apply least 6 months in advance of the Congress. For more information on traveling to Canada visit http://www.cic.gc.ca/english/index.asp.

More information about the Congress including registration, the offers being offered by the Sheraton and visiting Canada is on the AACE International web-site (http://www.aacei.org/annualmeeting).

Canada 2008 - The place to be for quantity surveyors and cost engineers!
12th PAQS Congress  
15-18 June 2008  
Edmonton, Canada

With an expanded three-day program, PAQS 2008 guarantees a dynamic program that will hit the mark for delegates with thought-provoking plenary sessions, case studies that can be applied to local circumstances, and regional tours that offer hands-on opportunities to experience the Edmonton region’s construction solutions. With its environment of technical innovation and its role as staging point for one of North America’s largest construction booms, Edmonton is the perfect location for PAQS 2008 delegates to explore issues of ‘Construction in Challenging Environments’, the Congress theme.

Internationally renowned keynote speakers will offer unique perspectives on emerging trends of interest to the construction industry and related professionals. David Baxter, a leading demographer, will speak on global demographics and economic trends. Dr. Sam Shaw, a leader in technical education, will share his insights into workforce education and upgrading. Kevin Hydes, a pioneer in the green building movement, will explain why the green building movement is gaining momentum.

A total of 15 breakout sessions will offer delegates plenty of options that illustrate innovative solutions to common industry challenges. Most breakout presentations will be chosen from submissions received through an International Call for Papers/Presentations. A Review Committee will advise successful presenters by 1 December 2007.

In addition to the technical sessions, delegates will hop on buses for a full afternoon of tours featuring innovative design and construction projects in the Edmonton region. Delegates will choose one of four tours: waste management, waste water management and other green building initiatives; industrial modular and cold weather construction; a showcase of interesting buildings; and building with wood.

Western Canadian Hospitality!

After full days attending Congress sessions, you’ll welcome opportunities to kick up your heels, Western Canadian style, in the evenings. The registration fee includes three unique dinners. One evening, delegates will get a taste of pioneer times in Western Canada. The next evening, they will rub shoulders with some of the stars of Edmonton’s famous street performers festival. The formal dinner held on the final evening of the Congress will also feature entertainment unique to Edmonton. All three dinners promise great food and loads of fun for all.

Golfers are in for a treat as well. Organizers have worked three different golf times into the timetable at some of the Edmonton region’s most challenging and scenic courses. Partners also have some good times in store.

Post Congress tour to Athabasca oil sands

After the Congress, delegates can register for a once-in-a-lifetime day-long professional development tour of Alberta’s famous Athabasca oil sands near Fort McMurray. Alberta’s three oil sand regions contain more oil than the known reserves of the Middle East.

Book your Congress hotel room early!

Congress organizers have secured great rates for the two Congress hotels. Book your hotel space early! The deadline for Congress hotel room availability is May 13 at The Westin Hotel and May 12 at the Courtyard Marriott Edmonton Downtown Hotel. Hotel space is always at a premium in Edmonton during May and June so be sure to make your arrangements well before then.

Extend your stay with a Canadian vacation & Link in With the ICEC Congress

Think about extending your trip with a well-earned vacation after the Congress. Perhaps you would like to see more of Canada as you make your way from Edmonton to Toronto for the International Cost Engineering Council (ICEC) conference starting a week or so later on 28 June.

Register now! Early Bird rate now available

Early Bird registration for the Congress is now available. The registration form and further details about the Congress and Congress program are available at: www.paqs2008.com
Forecasting
Contract Administration
Job Costing
Progress Claims
Payroll
Sub-Contractor Management
Variation Management
Earned Value

Cheops
Software for Construction & Engineering
2007 PAQS Award Recipients

PAQS Medal

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

The 2007 PAQS Medal Recipient was Mr. Ong See Lian. He was a very popular and deserved winner of the award. Mr. Lian is a past-president of both PAQS and the ISM and is the current Chairman of RICS Asia Pacific. He also serves on the Executive Council of the Surveyors Alliance Asia (SAA) and is very involved in various committees and technical working groups initiated by the Construction Industry Development Board of Malaysia (CIDB). He is currently a director of international QS consultancy firm Davis Landon & Seah, Malaysia. Mr. Lian has made an immense and valuable contribution to the QS profession both in Malaysia and internationally over many years.

Outgoing and incoming PAQS Chairmen Mr. Sato Takayoshi and Mr. Trevor Main present the PAQS Medal to Mr. Ong See Lian

Academic Awards

This award recognizes excellence in international academic performance and was awarded to Dr. Paul Ho (HKJS) and Mr. Seah Kwee Yong (SISV).

Mr. Seah Kwee Yong receives the PAQS Academic Award

Service Awards

This award recognizes outstanding service to international quantity surveying and cost engineering. There were 3 winners of this award for 2007: Mr. Chua Siow Leng (ISM), Mr. Kwan Hock Hai (ISM) and Mr. Robert Little (AIQS).

Mr. Chua Siow Leng receives the PAQS Service Award

Mr. Kwan Hock Hai receives the PAQS Service Award

Mr. Chua Siow Leng receives the PAQS Service Award
Mr. Robert Little 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. No nominees were received for this award in 2007.

2008 Awards

Potential award recipients must be nominated by peers. Nominations for the 2008 Awards are now open and should be sent to your local PAQS member association by March 2008. Nominations should include a one page summary of the nominee’s achievements.

Applications Now Open for PAQS University Accreditation

The PAQS University Accreditation Scheme was launched in 2005. This represented 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. Transitional arrangements have been put in place until the accreditation scheme is fully developed and agreed by PAQS member associations.

All universities in the PAQS region that provide relevant degree courses in quantity surveying and cost engineering are invited to apply for interim PAQS Accreditation of their course. Currently there are only 2 universities with this accreditation – the University of Melbourne and the University of Technology Sydney.

Further information about accreditation requirements and procedures for application and can be obtained from the PAQS Secretary Mr. Terry Sanders at the following email address:

contact@aiqs.com.au

CANADA 2008

The place to be for Quantity Surveyors & Cost Engineers

PAQS Congress, Edmonton
15-18 June 2008
www.pajs2008.com

ICEC World Congress, Toronto
28 June – 2 July 2008
www.aacei.org/annualmeeting
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Davis Langdon is committed to our industry, our people and our environment.

Davis Langdon & Seah International is the world's largest firm of quantity surveyors with 101 offices around the world. We are recruiting in many of our locations and are able to offer significant work variety as well as career advancement opportunities.

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The 11th PAQS Congress was held in Auckland from 8-12 June 2007 at the Sky City Convention Centre. The event was hosted and organised by the New Zealand Institute of Quantity Surveyors (NZIQS).

Congratulations to the NZIQS Organising Committee led by the Committee Director Mr Gordon Cairney and Conference Manager Mr Simon Barnes for conducting such a wonderful event. Many comments were received by seasoned PAQS Congress attendees that this was the best Congress held to date. Over 330 delegates attended over the two days of the Congress.

In addition to the PAQS Annual Board meeting, the Congress was preceded by the AIQS and the NZIQS annual council meetings. The latter culminated in a combined AIQS/NZIQS meeting.

The Congress was officially opened by the PAQS President, Mr. Takayoshi Sato, and the NZIQS President, Mr. Paul Maynard. The New Zealand Opposition Leader, Mr. John Key, gave the opening address.

A key feature of the Congress was the high quality of presentations from prominent industry experts who were able to inform the audience about leading edge and innovative practices using real-life examples and case scenarios. These speakers included Roger Knowles from the United Kingdom who gave the Bunckenburg Trust keynote address, Jane Henley (CEO NZ Green Building Council) and Nick Tuffley (Chief Economist ASB Bank).

Mark Inglis gave an extremely powerful motivational talk on overcoming hurdles in life to achieve success and happiness. Mark lost both his legs in 1982 due to a mountaineering accident but overcame this to make a long list of impressive achievements. These included a first class honours degree in biochemistry, becoming a winemaker, winning medals in disabled alpine skiing and road cycling at World Championships and Paralympics, climbing Mount Cook, writing a book (‘No Mean Feat’) and recently becoming the first double amputee to climb Mount Everest. Mark’s talk was both inspiring and compelling.

The social program for delegates was excellent with a sporting twist that included the Kiwi passion for rugby.

Dominion Constructors Golf Day

The 3rd PAQS Golf Tournament was held at the Gulf Harbour Country Club on the Friday preceding the Congress. This provided a perfect opportunity for delegates to get to know each other in an informal mode.

Rider Hunt International Members Cocktails & Naylor Love Rugby Evening

The Saturday evening commenced with a cocktail function for international members at the Sky City Convention Centre. This was followed by a live screening of the All Blacks vs France rugby test match. A fantastic atmosphere prevailed with “grandstand style” seating, typical footy tucker and the All Blacks scoring a resounding win to the tune of 61 – 10. Unfortunately, this was not a good indicator of the future result between these sides when they locked horns in October at the Rugby World Cup.
Davis Langdon Dinner/Karaoke Evening

A dinner and Karaoke evening was held on the Sunday evening and a very spirited evening of singing saw all PAQS member associations represented on stage. Whilst some associations had very impressive vocal chords, for the majority it was a matter of “as singers they make very good quantity surveyors”!

Ebert Construction Dinner

Monday evening returned to a rugby theme with dinner held in the function room of one of the most famous rugby grounds in the world – Eden Park. The night proved very lively with some comedic presenters.

Multiplex Gala Dinner

The Gala Dinner was held on the final night of the congress at the Sky City Convention Centre. Various PAQS and other awards were presented at the dinner and the official handing over of the PAQS Chair for the 2007-09 term was made by Mr. Takayoshi Sato to the incoming Chairman Mr. Trevor Main.

A highlight of the dinner was the presentation of the 2007 PAQS medal to Sr. Ong See Lian from the ISM. This is the most prestigious award conferred by PAQS.
The PAQS Annual Board Meeting preceded the Congress and was attended by delegates from most of the PAQS member associations. The meeting was chaired by the outgoing PAQS Chairman, Mr. Takayoshi Sato. The main issues discussed and resolutions made are outlined below.

**PAQS Office Bearers**

New PAQS office bearers were elected for the 2007-2009 period as follows:

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

The official handing over of the PAQS Chairman’s reigns was held at the PAQS Congress Dinner.

**Meeting Attendance**

A total of 47 delegates attended the Board Meeting with the following numbers representing member associations – AIQS (7), CECA (2), BSIJ (4), SISV (5), NZIQS (5), CIQS (3), PUJA (4), HKIS (7), ISM (8) and AACE-I (1). Mr. Thembi Matunda, the ASAQS President, attended in an observer capacity.

**New Member – AACE-I**

The newest member to PAQS, the Association for the Advancement of Cost Engineering – International (AACE-I), was officially welcomed to their first PAQS meeting. Ms. Ginette Basak represented the AACE-I and was presented with their membership certificate from PAQS Chairman Mr Takayoshi Sato. Ms. Basak is also the Chair of ICEC. She gave an appreciative speech and said that AACE-I looked forward to collaborating with PAQS member associations. The inclusion of this association from the west coast of the United States really gives emphasis to the ‘Pacific’ title of the organisation.

**PAQS e-Library of Congress Proceedings**

The Board noted that there have now been 11 PAQS congresses dating back to 1997 and the papers published at these proceedings constitute a rich and valuable source of information. The Board explored the possibility of developing an electronic library of past Congress papers and other papers/publications relevant to the PAQS organisations. It was agreed that this will be developed as an information portal on the PAQS website. However, copyright issues need to be resolved before this can occur.

**Referee Journal (AJCEB)**

The Australasian Journal of Construction Economics & Building (AJCEB) is a major refereed journal that commenced as an Australian journal in 2000 through the initiatives of the AIQS and the Australian Institute of Building (AIB) but has now been expanded to cover the Asia-Pacific region.

All PAQS member associations are able to adopt the AJCEB as their own refereed technical journal. To date the journal has been adopted by the NZIQS and SISV. Other PAQS members are encouraged to consider adopting the AJCEB. The journal can be provided in hard copy or electronically and can be sold by PAQS members to generate income.

**Permanent PAQS Secretariat**

The Board discussed the potential for 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 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 have made a tentative offer to take on this role from 2009 and investigations will be carried out over the next two years to establish the feasibility of this plan.

**Education/Accreditation 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. Dr. Anita Lui presented the final report on the ‘Comparative Study of Quantity Surveying Higher Education and Accreditation in Asia Pacific Countries and the UK’. Dr. Lui is the editor of the report which comes in 2 volumes. Volume 1 is a summary of the report in English and Volume 2 is the detailed report in Chinese.

Further discussion was held on the PAQS University Accreditation Scheme and resolutions were made on the operation of the scheme. This represents a significant achievement for PAQS and universities are now welcome to apply for PAQS accreditation of their relevant university courses.
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. 21 members attended the meeting and considerable progress in PAQS research activities was evident.

The PAQS Research Committee Meeting

Mr Lowry confirmed the donation of the use of a research portal from BIW Information Channel in the United Kingdom. The portal will be available for the posting of papers, proposals and other pertinent research information in any language. The portal will be set up and operational by the end of 2007. Mr. Lowry is to be congratulated for all of his efforts in securing use of this channel for PAQS research – it represents a very significant and valuable research vehicle.

PAQS is currently supporting the following research projects:
- Standard Methods of Measurement (led by the AIQS)
- Comparison of Construction Contracts in the Asia-Pacific Region (led by Dr. Ellen Lau from the HKIS)
- Comparative Analyses of QS Practice & Information Technology Use in the Asia-Pacific Region (led by Dr. Peter Smith from the AIQS)
- Learning attitudes among students (led by the SISV)

Dr. Ellen Lau presented the results of her research into construction contracts. Mr. John Lowry and Dr. Peter Smith have also prepared a survey of the profession in the Asia-Pacific region that will be sent out towards the end of the year.

The Committee also recommended that prizes be awarded for papers/presentations at future PAQS Congresses. They proposed 3 prizes in the following categories:

Best Paper – decided by a panel of judges
Best Presentation – decided by congress delegates
Best Paper by a student – decided by a panel of judges

Future Congresses

PAQS Congresses have been held on an annual rotation basis since 1997 as follows:

1997  Singapore
1998  New Zealand (Queenstown)
1999  Malaysia (Kuala Lumpur)
2000  Australia (Cairns)
2001  Hong Kong and Beijing
2002  Australia (Melbourne - in conjunction with the ICEC World Congress)
2003  Japan
2004  South Africa (Cape Town) in conjunction with the ICEC World Congress
2005  China (Dalian)
2006  Singapore
2007  New Zealand (Auckland)

Future Congresses are planned as follows although venues from 2011 are subject to ratification at the next PAQS Board meeting in 2008:

2008  Canada (Edmonton)
2009  Malaysia
2010  Singapore (with the ICEC World Congress)
2011  Sri Lanka
2012  Brunei
2013  Australia

ICEC Region IV Board Meeting

The International Cost Engineering Council (ICEC) held its Region 4 Board meeting at the conclusion of the PAQS Board meeting. Like PAQS, ICEC is an association of professional cost management organisations. The bodies are not in competition but rather mutually supportive of each other’s objectives of expanding the cost management cause around the globe. Membership of ICEC is now extensive and is indicative of the tremendous international growth of cost management associations. The meeting was chaired by the ICEC Region 4 Director, Mr. TT Cheung.

ICEC World Congress 2008

The 6th ICEC World Congress will be held in Toronto, Canada from 28 June to 2 July 2008. This will be held in conjunction with the 52nd AACE-I Annual Congress, a congress with a long history and internationally renowned reputation for professionalism and high quality papers targeted at practitioners.

PAQS members are encouraged to consider linking the PAQS Congress in Edmonton, Canada (to be held from 15 – 18 June 2008) with the ICEC Congress.

The week or so gap between the 2 events provides a tremendous opportunity to explore all that Canada has to offer!

Details on the ICEC Congress can be found at:

www.aacei.org/annualmeeting
Accurate QS Recruitment

Our Focus, Your Strength

For the jobseeker, looking for a new position can be a frustrating experience. For the employer, finding appropriately qualified and experienced surveyors can be a time consuming task in this very tight market.

What you need is a specialist who is focussed on serving one profession. A specialist who has many years experience in the market, retains an expansive network and who has close links with the appropriate professional bodies.

Adam Walker was a QS for 18 years who worked for Gleeds, DG Jones and Partners and CQS. He is a full member of the RICS & AIQS and is on the NSW committees of both these professional bodies. Adam is passionate about his profession and guarantees first class results. He can be reached by email on: adamw@conduitgroup.com.au

For all our positions for Quantity Surveyors, Estimators, Commercial Managers and Contract Administrators visit our website at www.conduitgroup.com.au or call +61 (0)2 9929 7224
AIQS to Celebrate it’s Centenary In 2008

On the 2nd of June 1908, seven (7) Australian quantity surveyors meet in Sydney and agreed to form the first professional association of Quantity Surveyors in Australia. The modern Australian Institute of Quantity Surveyors (AIQS) can trace its origins back to this humble beginning and therefore we are proud to celebrate our 100 year anniversary in 2008.

Our celebrations will include Gala Centenary Dinners in Perth on 22 May 08, Adelaide on 23 May 08, Melbourne on 24 May 08, Sydney on 30 May 08 and Brisbane on 13 June 08. There will also be Centenary events held in a number of other countries where there are large numbers of AIQS members such as in Hong Kong, Malaysia, Singapore, Sri Lanka and the Middle East.

A Tale of Intrigue, Drama and Achievement - The History of Quantity Surveying In Australia

The first recorded QS type activity in Australia occurred in 1819 in Tasmania, where measurements and costs were prepared for the supply and installation of stone work for the growing town of Hobart’s gaol.

As the young colonies of New South Wales, Tasmania, Victoria, South Australia, Queensland and Western Australia grew with the construction of many public buildings and infrastructure, so did the opportunities for those who became our first quantity surveyors.

The growth of the QS profession in Australia is a fascinating tale of conflicting interest groups, controlling bodies, fights for independence from other disciplines, boom and bust cycles, mergers, expansion in services, educational development, government and legislative impacts, private enterprise and personal triumphs, personal sacrifice and outstanding contributions, institutional development and national and international recognition.

This is all captured in the History of Quantity Surveying in Australia which is being published by the AIQS and launched during the Centenary year of 2008. This is a history told by those who created it, in their words as personal recollections, as well as the historical records and statistics that have been researched by the editors.

As well as being a very interesting read, it will be an invaluable reference for any student of QS or of the development of professions generally.

AIQS to Conduct a Major Review of QS Education

The shortage of qualified quantity surveyors (QS) in Australia and around the world has highlighted the need to produce properly qualified and competent Qs in the shortest but appropriate length of time.

The tentative introduction to Australia of the Bologna model for tertiary education and the trend towards on-line learning, plus the growth of the vocational training sector (technical training colleges) and the inability of QS employers to provide additional structured in house training, have all been raised as issues that need to be addressed in a comprehensive review of QS education and training.

The role of the professional institute to provide appropriate Continuing Professional Development and whole of life learning also needs to be established in the scheme of professional education.

Consequently, the AIQS National Council has approved terms of reference for a major research project by the AIQS Education Committee to enquire into the current and future state of education and professional development of QS in Australia. Tenders are to be called for this research which is to be conducted in 3 phases over the next year.

International Agreements with Sri Lanka and India

The AIQS has signed a Memorandum of Understanding (MOU) with the Institution of Surveyors India and a formal Reciprocity Agreement with the Institute of Quantity Surveyors Sri Lanka. These agreements recognise the international standing of the AIQS and foster closer bi lateral ties with the countries concerned. The MOU with India is the first step in a process towards a full Reciprocity Agreement in the future.
Contact Details

Main Office Bearers:
Mr. Klint Kissoon (President)
Ms Lois Metcalfe (Executive Director)
Postal Address: Unit 19, 90 Nolan Court, Markham, Ontario, CANADA L3R4L9
Tel: + 1 90 5 477 0008
Fax: + 1 90 5 477 6774
Email: info@ciqs.org
Website: http://www.ciqs.org

Auckland CIQS Delegates Spread the Word about Edmonton 2008

The Canadian PAQS contingent of Clint Kissoon, Graeme Alston, Orest Stachniak and Congress coordinator Dagny Alston attended the 11th PAQS Congress in Auckland to help spread the word about the 2008 PAQS Congress. They staffed a booth that offered enticing glimpses of the Edmonton region, outlined program highlights and enthusiastically distributed promotional mouse pads as useful reminders.

More details are provided elsewhere in this newsletter. To access the latest information about the Congress go to:

www.paqs2008.com
China Engineering Cost Association (CECA)

Contact Details
Madam Ma Guizhi (Secretary-General)
Postal Address: Ministry of Construction
9 San Li He Road Beijing 100835
PEOPLES REPUBLIC OF CHINA
Tel: + 86 10 6839 4013
Fax: + 86 10 6839 4648
Email: ceca@ceca.org.cn
Website: http://www.ceca.org.cn

Comparative International Study of QS Higher Education & Accreditation
CECA has combined with PAQS and the RICS to publish a major report in June 2007 titled ‘A Comparative Study of Quantity Surveying Higher Education and Accreditation in Asia-Pacific Countries and the United Kingdom’. It is published in 2 volumes. Volume 1 is a summary of the findings in English. Volume 2 comprises the detailed report in Chinese.

The editor of the report was Dr. Anita Lui from the University of Hong Kong and the HKIS. The project research team comprised Professor Yin Yilin (CECA), Dr. Peter Smith (AIQS), Mr. Takayoshi Sato (BSIJ), Mr. Kwan Hock Hai (ISM) and Mr. Woon Sin Teoh.

CECA first proposed this research project in September 2004 to help the development of the cost engineering education and accreditation systems in China. PAQS and the RICS provided valuable assistance with the project that took nearly 3 years to complete due to the depth and international nature of the study.

Universities participating in the study were Hong Kong University (HKU), National University of Singapore (NUS), Universiti Teknologi MARA (UiTM), University of Technology Sydney (UTS), Glasgow Caledonian University (GCU) and about 40 universities in China. Professional associations contributing to the study were CECA, PAQS, RICS, AIQS, HKIS, SISV, ISM and the Board of Quantity Surveyors Malaysia (BQSM).

The next two sections comprise extracts from this report in relation to cost engineering in China.

Cost Engineering Certification System in China
The Chinese Cost Engineering Professional Certification System was established in 1996 by the Ministry of Construction (MOC) and the Ministry of Personnel (MOP).

There are now 86,000 Certified Cost Engineers (CCE) under this program with most certifications occurring in the 2000s. The numbers are currently increasing at a rate of 10% per year.

Professional Cost Consultancy Firms
By the end of 2006 there were approximately 6,000 accredited Cost Consultancy Companies in China. This includes nearly 1,000 Grade A companies with the rest Grade B. Grade A companies are generally those of larger size with a wider scope of business and higher standard of services.

Many Grade A companies provide total project cost management and consultancy services. The extent of services provided by companies is dependant on the level of consultancy certification. Grade A certificates include the Cost Consultancy Certificate and the Tendering Agency Services Certificate issued by the Ministry of Construction and the Construction Consultancy (Feasibility Study Stage) Certificate issued by the State Development and Reform Commission.

About 30-40% of Grade A firms have obtained two certificates but most only have one certificate (the Cost Consultancy Certificate).

The organisational structure in these cost consultancy firms is usually quite similar. They have a board of directors who are responsible for the strategic business decision making. Middle management includes general administrators, accountants and cost engineers who are responsible for the technical tasks.

Asia Building Construction Survey
The Asia Building Construction Survey is published by BCIS (The Building Cost Information Service of the RICS). It analyses construction cost trends and activity across five Asian economies - China, Thailand, Malaysia, Singapore and the SAR of Hong Kong. It also covers in less detail Japan, Brunei, Taiwan, Sri Lanka and Indonesia. Key results from the 2007 survey are listed below. This shows the ‘Average index of costs/m2 of building relative to Hong Kong’.

Japan 144  China 39  Hong Kong 100  Brunei 39  Singapore 81  Malaysia 30  Taiwan 67  Sri Lanka 26  Thailand 43  Indonesia 23

*Hong Kong = 100 (for comparison UK is 148)

Despite China having the fastest growing major economy in the world and a booming construction sector the study found that the cost of building in China remains well behind those of its more developed neighbours (39% of Hong Kong). However, there are signs of skills and materials shortages that are likely to inject inflationary pressure into the system. Japan's construction industry faces the highest costs (44% higher than Hong Kong) and lowest costs are found in Indonesia.

Further information can be found at the BCIS website:
www.bcis.co.uk
The following information was obtained from the HKIS website and the HKIS report presented at the PAQS Board Meeting.

Membership

As at 4 June 2007 the HKIS had a total of 6,902 members. This comprised 4,366 Corporate Members (Fellows and Members), 4 Honorary Fellows, 54 Technical Associates and 2,478 Probationers, Technical Trainees and Students. The technical membership grade was introduced in 2003.

Mandatory CPD

The HKIS has fully embraced the Life Long Learning process and made Continuing Professional Development (CPD) mandatory from 1 June 2007. Corporate members and Technical Associates of the Institute are required to update themselves with latest technical knowledge commensurate with their professional titles. The Institute will check CPD record profiles regularly and for those who fail, they are required to make up their CPD hours within a certain period. The HKIS will identify areas which are considered beneficial to members and will invite speakers to give seminars. Members are also encouraged to take courses relevant to their career development. A detailed ‘Guidance Notes on Mandatory CPD’ has been issued to members.

Research Support

The HKIS continues its support of research for the profession and has granted funding for the following research projects in 2007:

- Enhancement of Surveying Performance via Deep Learning Approaches of Surveying Students
- Benchmarking of the Management and Maintenance Fees for Residential Buildings in Hong Kong
- Central Depository and Registration Operational Mechanism
- Guide to Preparing a Building Maintenance Manual

Reciprocity Agreements with AIQS and NZIQS

The HKIS signed historic reciprocity agreements with both the AIQS and NZIQS on 9 June 2007. The HKIS President, Mr. Raymond Chan, flew to Auckland, New Zealand for the signing of the two reciprocity agreements during the 2007 PAQS Congress.

Reciprocity with China Association of Engineering Consultants (CAEC)

Following the implementation of the Reciprocity Agreement with the China Engineering Cost Association (CECA), the HKIS has plans in place to sign a Reciprocity Agreement with the China Association of Engineering Consultants (CAEC). It is expected that this will have immediate direct benefit for over 200 HKIS members.

Reciprocity with Japan Cost Engineer

The Council has also approved a reciprocity agreement with the Japan Cost Engineer and it is expected to sign the agreement soon. Under that agreement, HKIS members are able to practise in Japan after one year local relevant working experience and passing an interview. For those HKIS members who fancy Japanese culture, they may need to brush up on their Japanese language!
Contact Details

President: Dr. Teruyuki Fujigami  
Vice-Presidents: Dr. Takayoshi Sato, Mr. Kouichi Noro, Mr. Katsuhiko Shiota  
Building Surveyors’ Institute of Japan  
PO Box 105-0014  
16-12, 3 Chome, Shiba, Minato-Ku, Tokyo, JAPAN  
Tel: +81 3 3453 9591  
Fax: +81 3 3453 9597  
Email: k-fukaga@it.hirokoku-u.ac.jp  
Web Site: http://www.bsij.or.jp

19th BSIJ Annual General Meeting

The 19th BSIJ 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 new BSIJ president post. In his first speech as the new president, he talked about future BSIJ plans based on the following 2 issues: BSIJ Sustainability and Professional Education.

In terms of BSIJ Sustainability, the BSIJ is looking at providing recognition for students who have covered quantity surveying subjects in their university course to help attract younger members to the association. A new student member category will be formed and promoted.

Professional education is a key issue for the BSIJ. The BSIJ commenced its CPD program in 2006 and plans are underway for the development of more professional education delivery. As at March 2007, there were 900 registrants for the CPD program.

BSIJ Cost School

The BSIJ Cost School held its 10th anniversary seminar at the Grand Park Plaza Hall in June 2006. 64 graduates participated in the seminar and were able to exchange information on several topics. The seminar was based on the topic “The Project Manager’s Duty from the Client’s Viewpoint”. There are now a total of 249 graduates from the Project Management course at the BSIJ Cost School. 192 out of the 249 were awarded the BSIJ Project Manager title.

Bidding Problems for Japanese Public Projects*

* The following is an extract from an article by Eiji Zakoda (www.asahi.com/english/Herald-asahi/TKY200710090057.html)

A recent ministry survey of 10,778 public works projects commissioned in Japan during 2006 has shown that nearly 1,200 of the projects (approximately 10%) were unable to commence because they didn't attract enough bidders. Analysts said a more robust market for private-sector construction along with moves to end bid-rigging practices appear to be the reasons for this problem. Some of these projects received no bids at all, while in the others all of the bids exceeded the maximum price limit set by the central government.

The ministry reported that these ‘non-starter’ projects represented a ten-fold increase compared to previous years (where there has been an average of 100 such cases per year). The trend is continuing in the current year. Between April and August, about 30 percent of projects have failed to obtain a successful bid. In August, half of the 177 projects did not end up with a winning bid.

Bid amounts for public works projects have fallen, especially in the wake of a declaration in late 2005 by major contractors to end bid-rigging on public works projects. In 2001, the average bid for a public works project was 96 percent of the maximum price limit set by the commissioning government. However, by 2006, that figure had fallen to 89 percent. The central government has also expanded the range of projects open to general bidding, another move that made bid-rigging more difficult.
PAQS Congress

The Institution of Surveyors Malaysia (ISM) together with the Board of Quantity Surveyors Malaysia (BQSM) sent delegates to attend this year’s 11th PAQS annual congress. Official representatives also attended the PAQS Accreditation & Education Committee Meeting, the PAQS Board Meeting and the ICEC Region IV Board Meeting. ISM extends its appreciation to the host country, New Zealand, and congratulates the organizers, the NZIQS, for hosting this year’s meetings and the highly successful congress.

We believe Malaysia sent the largest overseas contingent to this congress. The picture taken before the start of the congress shows the Malaysian delegates (and possibly a few more who may have gone on to admire the natural environment or started shopping prematurely!).

ISM is proud that several quantity surveyors from Malaysia were recognized for their contribution to the PAQS specifically and the profession in general. They are PPISM Sr Ong See Lian, who received the PAQS Gold Medal Award, and PPISM Sr Chua Siow Leng and Sr Kwan Hock Hai who received the PAQS Service Excellence Award during the Multiplex Gala Dinner. See you all again in Edmonton Canada in 2008!

Proposed Malaysian ‘Construction Industry Payment and Adjudication Act’ (CIPAA)

Following the ‘Latham’ equivalent of a gathering of key industry players in June 2003, the Working Group on Payment (WG 10) recommended a ‘Construction Industry Payment and Adjudication Act’. Having studied the Acts in the UK, NZ, Australia, and Singapore, the current recommendations are modelled closer to the NZ/UK model rather than the NSW/Victorian/Singaporean model. There are however some good ideas which have been picked from these later models.

Support has generally been overwhelming from across the construction industry. But recently the Bar Council has submitted a written objection. They have made several (wrong) assumptions and assertions. A cabinet proposal paper now sits waiting for legal officers within the Ministry of Works to approve the draft proposal.

‘There is no empirical evidence to show that cash flow is a problem in the construction industry in Malaysia’ – so allege the Bar Council. They probably have not seen the survey results both written and by show of hands. Perhaps the Bar Council thought Lord Denning was referring exclusively to the UK construction industry when addressing payment issues when he suggested cash flow was the lifeblood of the construction industry. Again, over 10,200 miles away when a Minister in Queensland said in 2004 that ‘cash flow is the lifeblood of the building and construction industry’ could he have had in mind such a problem as being exclusive to Queensland? Highly unlikely. We have asked the ‘man and woman in the mucky-boots’ in Malaysia.
The Bar Council has also speculated that ‘it is a close shop process, providing Quantity Surveyors in the matter a source of additional employment’ and that ‘it is a blatant attempt to exclude other competent professionals’. These are all wrong and baseless accusations. We know because ISM’s representative has chaired the Working Group on Payment from the beginning and there never were any suggestions of exclusivity.

Their speculations are probably made because:

1. There have been several QSs involved in the steering committee and other initiatives promoting the proposed CIPAA.
2. In the UK, QSs are the most common professional involved in adjudication. This is not surprising because over 80% of disputes among the thousands of adjudications in the UK involve financial matters.
3. Some of the legislation in Australia such as New South Wales and Queensland prevent legal representation during adjudication meetings.
4. The Architect’s Association in Malaysia commonly referred to as PAM has written in, supporting the Act and insisting that lawyers be prevented from representing parties during adjudications - probably because as a regular appointing body for arbitration they have found that (presumably some) lawyers hinder and delay the process of arbitration and they didn’t want a similar thing to happen to adjudication.

Rubbing further salt, the Bar Council has also questioned ‘the possible lack of expertise or experience’ of Quantity Surveyors ‘to adjudicate upon substantial disputes, which will not necessarily cover payment issues’ within the limited timeframe. Some quantity surveyors have found these statements offensive to their profession. Although the Malaysian proposals do not intend on forbidding legal representation, it would be interesting to gather feedback on how the adjudication process which is a rights based process (unlike mediation), is working without legal representation in NSW and Queensland. And feedback generally on how well the various Acts throughout the Australian states are working.

Feedback from either individuals or organisations may be sent to ISM at qsdiv@ism.org.my or to the Chair of the Working Group on Payment: naseem@pd.jaring.my. In reciprocation, a fuller report or paper on developments in Malaysia will be sent by e-mail to those who provide feedback.

Model Terms of Construction Contract for Subcontract Work

The Model Terms for Subcontracts has been published by the Construction Industry Development Board (CIDB). It had the endorsement of 14 trade and professional organizations in Malaysia – a first in Malaysia. Drafted in modern legal language, the structure adopts a project management approach with clauses grouped by time, quality and financial provisions. It is also generic in that it has the potential for being used with any main contract anywhere around the world with minimal modification.

ISM is proud to state that a disproportionately larger number of quantity surveyors were involved in its development than any other profession. If anyone is interested in getting a soft copy please e-mail ISM at qsdiv@ism.org.my.

ISM’s 9th Surveyors’ Congress (2007)

The ISM 9th Surveyors’ Congress (2007) was held from 28 to 30th June 2007 at the Crowne Plaza Mutia Hotel, Kuala Lumpur. The theme was “Managing the Unexpected”. In line with the theme, many papers were presented on the subject of managing risks and uncertainties specifically in the construction industry in Malaysia as well as globally. This is an annual event that precedes the ISM Annual General Meeting as well as celebrating its 46th Anniversary.

Adjunct Assoc Prof Sr Noushad Ali Naseem, the then President of ISM, giving the opening address at the 9th Surveyors’ Congress

QS International Convention 2007

The QS annual International Convention has become an important annual event for quantity surveyors in Malaysia since 2001. This year’s Convention was held on 4-5th September at the Crowne Plaza Mutia Hotel, Kuala Lumpur. The theme was “Enhancing and Empowering the Profession”. The ISM QS Division, the Board of Quantity Surveyors Malaysia and the Department of Quantity Surveying of the International Islamic University Malaysia jointly organized the event. A wide range of papers was presented and were well structured to stimulate and be thought provoking. The organizers sourced several eminent and distinguished speakers not just locally but from all over the world. Among them were Prof Dr Roger Flanagan from the University of Reading, Prof Dr Cliff Hardcastle from the University of Teeside, and Prof Dr Ghassan Aouad from the University of Salford. Mr Jackie Fogg, the co-founder of Buildsoft in Australia, attended and was highly sought after by several local practitioners.

Sr - Surveyor

The prefix ‘Sr’, carried proudly by all professionally qualified members of ISM, stands for ‘Surveyor’. We carry it with pride to help promote the profession.
New Zealand
New Zealand Institute Of Quantity Surveyors
(NZIQS)

Contact Details

President: Mr. Paul Maynard
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

Total membership of the NZIQS has risen substantially in recent years with an increase in membership numbers by more than 30% since 2003 after a decade of reducing numbers. There are now a total of 1100 members (including student members). The Institute now has about 75% of all QSs working in New Zealand as members and is aiming to increase this figure to 90%. The NZIQS member status and influence nationally and the trademarked ‘Registered Quantity Surveyor’ award are all consistent with government activity to promote quality and licensing within the construction industry.

NZ Department of Building & Housing (DBH)

The NZ Government has set up a single Ministry to unify the many previously separate government bodies dealing with Housing and Construction – the Department of Building & Housing (DBH). This department is required to consult with an Industry Advisory Group and the NZ Construction Industry Council (NZCIC) when formulating regulation for the industry. The NZCIC represents 27 major construction related institutes and organisations and the NZIQS is a founding member. Three recent publications from the NZCIC include: ‘Design and Documentation Guidelines’, ‘Principles for Best Practice in Procurement’, and ‘Construction Health and Safety’. These can be viewed at www.nzacic.org.nz.

Quantity Surveying Shortage

There remains a shortage of experienced quantity surveyors and other construction professionals and tradespeople in New Zealand. This follows strong industry growth since the turn of the century after a very lean period in the 1990s. Most major construction companies and consultants have been involved in recruitment overseas with only limited success. The NZIQS is now promoting QS as a career much more proactively and produced a new QS Career DVD.

Singapore
Singapore Institute Of Surveyors & Valuers
(SISV)

Contact Details

Chairperson Dr. Amy Khor
President (QS Division) Mr Goh Ngan Hong
Vice President (QS Division) Mr Teoh Woot Sin
Singapore Institute of Surveyors & Valuers
20 Maxwell Road, #10-09B Maxwell House
Singapore 069113
Tel: +65 6 222 3030
Fax: +65 6 225 2453
Email judy@sisv.org.sg
Web Site: http://www.sisv.org.sg

A Night to Remember…

It was a night full of grandeur, gifts and glorious news as the SISV celebrated its 25th anniversary at the Grand Copthorne Waterfront Hotel on the 3rd of August this year. Dressed in their finest, the SISV 22nd Council and staff shrugged off their workloads and worries as they trooped down eagerly to bask in the magic of the evening. With Guest-of-Honour Ms Grace Fu, Minister of State for National Development and SISV’s Chairperson Dr Amy Khor, Mayor of South West CDC, Senior Parliamentary Secretary of Ministry of Environment and Water Resources joining in their merriment, the SISV’s 23rd Council was formally introduced in the ballroom.

Ms Fu then took the stage to deliver her speech, marking a dignified start to the occasion. Her speech opened positively in regards to the currently booming property market in which construction demand reached close to $7.6 billion for the first five months of this year. She strongly encouraged the construction industry and SISV to embrace the current opportunities and challenges. It also marks an exciting time for the industry while it continues its progress in maintaining a sustainable environment for Singapore.
Ms Fu also highlighted that the nation will be collaborating with China to develop an Eco-City which will signify “an iconic project of Singapore-China bilateral” teamwork. This presents a golden chance for the construction industry to develop a ‘niche expertise’ in this area besides opening more doors for business opportunities.

Ms Fu also spoke of how vital it is that the Government releases more data to aid greater transparency and objectivity for the property market. For a start, the URA and HDB have released more statistics for its residential, office and shop sectors of the property market in their latest quarterly updates, allowing the public to make better informed decisions for their investments and rents. She also touched on the challenges that SISV together with the real estate/construction industry will face in this profitable period such as rising home and office rental rates.

With that, SISV honoured this year’s outstanding tertiary graduates from National University of Singapore (NUS), Singapore Polytechnic and Ngee Ann Polytechnic and the event’s sponsors. Prestigious awards were also given to a few of the SISV’s members for their servitude and dedication to the Institute. Everyone then tucked in heartily to the sumptuous meal. The hours of the night then melted away as they enjoyed themselves with fun, games and lucky draws galore.

**Addressing Collateral Contracts**

When it comes to being bounded by terms and agreements, confusion and miscommunication may arise. The SISV organised 2 seminars on ‘Collateral Contracts’ and ‘Letter of Intent/Letter of Award’. Mr Ho Chien Ming, Partner, of Allen & Gledhill Advocates & Solicitors, conducted the seminar on “Collateral Contracts” on the 25th of May at Furama City Centre. It was an instant hit with the participants. On 29th of June, Mr Anil Changaroth, Director of DLS Singapore Pte Ltd & Head of Davis Langdon & Seah’s Contracts Advisory and Dispute Management Services Pte Ltd (CADM) gave a seminar on “Letter of Intent/Letter of Award” to a full house. With a wealth of experience and knowledge behind him, Mr Changaroth gave the audience vital tips such as guarding their interests and successfully negotiating such contracts.

**Will Steel Replace Sand?**

The recent furore on the sand ban on Singapore created much hype and worry especially for the local construction industry. It was thus not surprising that the seminar titled ‘Sand Ban and Aggregate Disruption - Impact on the Construction Industry’, held on 1 June, attracted a huge turn out of listeners.

It was jointly conducted by Mr Seah Choo Meng, Executive Chairman of DLS Singapore Pte Ltd and Mr Anil Changaroth, Director of DLS Singapore Pte Ltd & Head of Davis Langdon & Seah’s Contracts Advisory and Dispute Management Services Pte Ltd (CADM).

The seminar attracted active in-depth discussions during the Q&A session. Problems such as project construction schedule delays, increased construction costs and associate claims that had arisen due to the sand ban and aggregate disruption were raised.

The audience learnt of the alternative building materials and methods of construction that can be applied such as steel in lieu of concrete structures. This will help reduce the industry’s reliance on sand and aggregate as basic raw materials for construction.
Sri Lanka
Institute Of Quantity Surveyors Sri Lanka (IQSSL)

Contact Details
President:  Professor Chithra Weddikkara
Vice President:  Mr. Elmo Fernando
Secretary:  Mr. Lalantha Amarasekera

Institute of Quantity Surveyors Sri Lanka
Organisation of Professional Associations of Sri Lanka
The Professional Centre
275/75, 2nd Floor
Colombo 07, SRI LANKA
Tel:  +94 11 2595570
Fax:  +94 11 2685599
Email:  iqssl@sltnet.lk
Website:  http://www.iqssl.org

This year’s IQSSL article focuses on QS education in Sri Lanka. The following information was obtained from the University of Moratuwa website (http://www.mrt.ac.lk)

University of Moratuwa

QS education is well established in Sri Lanka and reflects the high standing of the profession in this country. It is provided at the University of Moratuwa which specialises in Engineering and Technology and is widely considered to be the best university in Sri Lanka. The university was established in 1978 but has its origins in the Ceylon Technical College of Maradana, which was established in 1893.

It is the only university in Sri Lanka to have a Faculty of Architecture. The Dean of this faculty is Professor Chithra Weddikkara, a prominent QS not only in Sri Lanka but throughout the Asia-Pacific region. Chithra has had a long involvement with PAQS and is well known amongst the PAQS community. She is also the President of the IQSSL.

The Department of Building Economics

The QS course was founded in 1983 and is located within the Faculty of Architecture in the Department of Building Economics. The undergraduate program leading to a BSc Quantity Surveying (Honours) degree commenced in 1985 and the graduation of the first cohort of students occurred in 1991.

The first course revision of the Quantity Surveying program came in 1991. Landmark achievements include the accreditation of the QS program by the Royal Institution of Charted Surveyors (RICS) and the Australian Institute of Quantity Surveyors (AIQS) in 1997 and 1999 respectively. RICS re-accreditations were followed in 2001, 2003 and 2006 and the AIQS reaccredited the course in 2005. The course is the only such degree to be accredited by both the RICS and the AIQS in the South Asian Region.

The Department of Building Economics has also implemented a new undergraduate degree course in Facilities Management in 2006. The BSc in Facilities Management program received conditional accreditation by the RICS in August 2006.

The department has also been running a self-funded masters program in Project Management since 1996.

The BSc in Quantity Surveying

The BSc in Quantity Surveying is a 4 year honours degree with a wide range of subjects related to construction cost management and total management of all services that support the core activities of any construction product. In addition to the knowledge imparted by way of lectures, the program emphasises the acquisition of practical skills. Presently the Quantity Surveying degree is underpinned by a wide range of external contacts which are used extensively for projects, work experience placements, research projects and consultancy. The program’s target enrolment for each cohort is 50 students

The New BSc in Facilities Management

The new undergraduate Facilities Management program is a four-year honours degree and recognises the rapid growth of this professional discipline in the construction and property industries. This program covers a wide arena of subject matter to equip the graduate with knowledge and skills in facilities management. An emphasis on practical skills is also a feature of this course. The first cohort for this novel degree program enrolled in 2006. The programme is underpinned by a wide range of local and international contacts. Presently the course has a target enrolment of 50 students for each cohort

United States
Association for Advancement of Cost Engineering – International (AACE-I)

Contact Details
President:  Mr. William Kraus
Immediate Past President:  Mr. James Zack
Executive Director:  Mr. James Baxter

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
The PAQS Organisation

PAQS was formed in 1996 and is an international association of national organizations representing Quantity Surveyors in the Asia and Western Pacific region. As an umbrella organisation for quantity surveying associations in the region, individual membership of PAQS is not available.

The role of the organisation is the promotion of Quantity Surveying and “best practice” in the region, dialogue between member organizations, regional co-operation in the practice of Quantity Surveying, the fostering of research appropriate to the better understanding of building practice in the region and the rendering of 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. 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

PAQS Member Websites

Association for the Advancement of Cost Engineering - International (AACE-I)
http://www.aacei.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.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)
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.aaos.org
International Cost Engineering Council (ICEC)
http://www.icoste.org

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Advertising

Advertising enquiries should be directed to the Editor. Advertising costs (as at 2007):

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 Editor or Secretariat.