ICEC
INTERNATIONAL COST ENGINEERING COUNCIL

39th COUNCIL MEETING
AGENDA BOOK
(Abridged Printed Version – Refer to Electronic Document for Full Version)

AICE Head Office
c/o FAST, Piazzale Morandi 2Milan, Milan, Italy

18 September
9 am – 5 pm

19 September
8.30 – 10.30 am
**AGENDA**

2014 39th International Cost Engineering Council (ICEC) Meeting

9 am - 5 pm Saturday 18 September 2014
8.30 - 10.30 am Sunday 19 September 2014
AlCE Head Office, Milan, Italy

1  Welcome and Introductions

2  Attendance and Apologies

3  Minutes of 38th Council Meeting - 24 June 2012 - Durban, South Africa

4  Matters Arising from the Minutes

5  ICEC Executive Officer Reports
   a. Chair - Carsten Wredstrom
   b. Senior Vice Chair - Alexia Nalewaik
   c. Administrative Vice Chair - TT Cheung
   d. Administrative Vice Chair - Kwadwo H Osei-Asante
   e. Technical Vice Chair - Andrej Kerin
   f. Immediate Past Chair - Murtala Oladapo
   g. ICEC Advisory Board Chair - Roger Batten
   h. Secretary-General - Peter Smith
      i. Secretary report
      ii. Secretariat report (Sarah Nguyen)
      iii. Financial report

6  ICEC Governance Structure - Update & Strategic Directions
   Carsten Wredstrom/Alexia Nalewaik/Murtala Oladapo

7  ICEC Constitution - Revisions
   Carsten Wredstrom / Alexia Nalewaik

8  ICEC Strategic Plan - Revisions
   Carsten Wredstrom / Alexia Nalewaik

9  ICEC Action Plan 2014-2016
   Carsten Wredstrom / Alexia Nalewaik

10 Memorandums of Cooperation (MOCs)
   ICEC/PAQS MOC (signed 9 June 2014, Hong Kong) - TT Cheung/Alexia Nalewaik
   ICEC/AAQS MOC (to be approved for signing) - Rob Pearl/Carsten Wredstrom
### 11 New ICEC Member Associations

- **DVP (Germany)** - Application approved 15 Nov 2013
- **CIQS (Canada)** - Application approved 4 Jun 2014
- **SMaP (France)** - Application submitted 9 Oct 2014 (to be voted on at Council Meeting)

### 12 International Cost Management Standard (ICMS)

Carsten Wredstrom, Peter Smith, RICS, CEEC

### 13 Global Cost Management Standards - ISO, Competency Standards, Certification, Co-operation With IPMA, etc.

Carsten Wredstrom / Alexia Nalewaik / Peter Smith / IPMA

### 14 Reports - Regions, Member Societies and Prospective Members

#### 1 Region 1
   a. Director's Report - Angelo Valle
   b. AACE (AACE - International)
   c. AACE (AACE - Canada)
   d. CIQS (Canadian Institute of Quantity Surveyors)
   e. GOGRC (Grupo OFC Guia de Costos)
   f. IBEC (Instituto Brasileiro de Engenharia de Custos)
   g. SMIEFC (Sociedad Mexicana de Ingenieria Economica, Financiaeray de Costos)

#### 2 Region 2
   a. Director's Report - Gianluca di Castri
   b. ACostE (Association of Cost Engineers - United Kingdom)
   c. AFITEP (Association Francophone de Management de Projet)
   d. AICE (Associazione Italiana d'Ingegneria Economica)
   e. CAPQS (Cyprus Association of Professional Quantity Surveyors)
   f. DACE (Nederlandse Stichting Voor Kostentechneiek)
   g. DPM (Foreningen for Dansk Projektledelse / Danish Project Management Association)
   h. DVP Deutscher Verband der Projektmanager in der Bau- und Immobilienwirtschaft / German Association of Project Managers in the Construction Industry & Real Estate Economy
   i. GTE / MKK (GTE Cost Engineering Club)
   j. CICES (Chartered Institution of Civil Engineering Surveyors) - United Kingdom
   k. PMCA (Projekt Management Austria)
   l. PMG (Project Management Greece)
   m. RACE (Romanian Association of Cost Engineering)
   n. SPPR (Spolocnost pre projektové riadenie / Project Management Association of Slovakia)
   o. SPR (Spolocnost pro projektové rízení / Czech Association of Project Management)
   p. VSF (Verkefnastjornunarfelag Islands / Project Management Association of Iceland)
   q. ZPM (Slovenian Project Management Association)

#### 3 Region 3
   a. Director's Report - Robert Pearl
   b. ASAQS (Association of South African Quantity Surveyors)
   c. GHI (Ghana Institution of Surveyors Quantity Surveying Division)
   d. INQS (Institute of Namibian Quantity Surveyors) (ICEC Associate Member)
   e. IQSK (Institute of Quantity Surveyors of Kenya)
   f. MAQES (The Mauritius Association of Quantity Surveyors) (ICEC Associate Member)
   g. NIACE (The Nigerian Institute of Appraisers and Cost Engineers)
   h. NIQS (Nigerian Institute of Quantity Surveyors)
   i. SAPCI (Southern African Project Controls Institute)
4. Region 4
   a. Director’s Report – Teoh Wooi Sin
   Member Reports
   b. AIQS (Australian Institute of Quantity Surveyors)
   c. ACES (Australian Cost Engineering Society)
   d. BSII (Building Surveyor’s Institute of Japan / Nihon Kenchiku Sekesan Kyokai)
   e. CECA (China Engineering Cost Association)
   f. FIQS (Fiji Institute of Quantity Surveyors) (ICEC Associate Member);
   g. HKIS (Hong Kong Institute of Quantity Surveyors)
   i. IPMSL (Institute of Project Managers of Sri Lanka)
   j. IQSSL (Institute of Quantity Surveyors of Sri Lanka)
   k. RISM (Royal Institution of Surveyors, Malaysia / Pertubuhan Juruukur Malaysia);
   m. NZIQS (New Zealand Institute of Quantity Surveyors)
   n. PMAI (Project Management Associates – India)
   o. SISV (Singapore Institute of Surveyors and Valuers, Quantity Surveying Division)

15 Co-operation with other bodies
   a. AAQS - Kwadwo H Osei-Asante / Robert Pearl / Egon Wortmann
   b. FIG Commission 10 – Roger Batten
   c. IPMA - Andrej Kerin / Carsten Wredstrom
   d. PAQS – TT Cheung / Teoh Wooi Sin
   e. RICS – Murtala Oladapo / Alexia Nalewaik

16 ICEC World Congresses
   a. 9th World Congress 2014 - Region 2 - Milan, Italy (Gianluca di Castri)
   b. 10th World Congress 2016 - Region 1 - Brazil (Angelo Valle)
   c. Bid for 11th World Congress 2018 - Region 4 - Australia (Peter Cox/Michael Manikas)

17 ICEC Region Meetings Held During 2013-2014
   a. Region 1
      - Washington (June/July 2013)
      - Rio de Janeiro, Brazil (May 2014)
   b. Region 2
      - Dubrovnik, Croatia (September/October 2013)
      - Milan, Italy (in conjunction with 9th World Congress) (October 2014)
   c. Region 3
      - Johannesburg, South Africa (December 2013)
      - Johannesburg, South Africa (September 2014)
   d. Region 4
      - Xi’an, China (May 2013)
      - Hong Kong (June 2014)

18 Communications & ICEC Website
   Peter Smith
   b. International Roundup Newsletter
   c. Promotional Materials
   d. ICEC Information Kit
   e. Improving ICEC Communications
   f. ICEC Website
19  ICEC Accreditation of Certification and CPD Programs
   Peter Smith / Alexia Nalewaik

20  United Nations / UN Habitat
   Murtala Oladapo & Peter Cox

21  Obligations and advantages of ICEC Member Societies

   Peter Smith
   a. Sharing of publications – All ICEC members should be mailing their publications to all other members
      and the ICEC Secretary-Treasurer (c/o of the ICEC Secretariat)
   b. Reprinting of articles – ICEC members are free to reprint articles from the publications of any other
      with appropriate credit to the source
   c. Reciprocal membership courtesy – Visiting members of other ICEC societies should be extended the
      courtesies accorded to your own members
   d. Regional participation by member society branches – Branches of ICEC member societies are
      welcome to participate in any ICEC activities within their region;
   e. ICEC Canon of Ethics - The ICEC Canons and inform your members of their ethical obligations.

22  Kenneth Humphreys Paper Award for Young and Student Members

   Report on 2014 Awards – Peter Smith

23  Election of Officers for 2014-2016

   Murtala Oladapo

24  Presentation of Budget and Subscription Fees for 2014-2016

   Peter Smith

25  ICEC 2014 Awards

   (At the discretion of the Chair, this portion of the meeting may be closed to non-delegates and nominated
   award recipients)
   a. Chair’s Award
   b. Region Awards
   c. Distinguished International Fellow (DIF) Awards (Nominations for DIF awards are to be presented for
      vote of official delegates)

26  ICEC Inventory of Member Association Standards

   Peter Cox/Peter Smith

27  Any Other Business

28  Next Full Council Meeting

   Rio de Janeiro, Brazil (October 2016)

29  Closing Remarks by New ICEC Chair
30 Adjournment

NOTE:

a) Because of the limited time for discussion and to enable full consideration of proposals by the Executives of ICEC organizations, agenda items must be submitted to the ICEC Secretary-Treasurer no later than 30 days prior to the Council meeting with supporting documentation and justification. Any proposal presented from the floor will be deferred for action at a future meeting of the Council.

b) Please bring sufficient copies of any reports not submitted in time for inclusion in the Council meeting papers.
ITEM 1
Welcome & Introductions

ITEM 2
Attendance & Apologies

ITEM 3
Minutes of 38th Council Meeting
24 June 2012
Durban, South Africa

ITEM 4
Matters Arising From 38th Council Meeting
24 June 2012
Durban, South Africa
Minutes of the 38th Session of the Council  
Sunday 24 June 2012  
Durban, South Africa

The 38th Session of Council was convened by ICEC Chair Murtala Oladapo at 9.00 am on 24 June 2012 at the International Convention Centre in Durban, South Africa. The Full Meeting Agenda Book containing supporting details for various agenda items was provided to delegates in electronic form prior to the meeting. An abbreviated hard copy version of the Meeting Agenda Book was distributed at the meeting. The Full Meeting Agenda Book will be posted on the ICEC website in conjunction with these minutes and will, by reference, be made a part of these minutes.

1.0 Welcome & Introductions

ICEC Chair Murtala Oladapo welcomed the delegates and asked the delegates to introduce themselves and to indicate the association or institute that they represented.

2.0 Attendance & Apologies

2.a Attendance

A total of 42 ICEC office holders and member association delegates/representatives attended the meeting (in part or in whole). 20 member associations were represented at the meeting.

ICEC Executive
Murtala Oladapo - ICEC Chair & NIQS Delegate  
Peter Cox - ICEC Immediate Past Chair & AIQS Past President  
Carsten Wredstrøm - ICEC Senior Vice Chair & DPL Delegate  
Alexia Nalewaik - ICEC Administrative Vice Chair & AACE Delegate  
TT Cheung - ICEC Administrative Vice Chair, HKIS Past Pres, PAQS Past Chair  
Adesh Jain - ICEC Tech Vice-Chair, PMA-India Delegate, Past IPMA President  
Peter Smith - ICEC Secretary General  
José Ângelo Valle - ICEC Region 1 Director  
Andrej Kerin - ICEC Region 2 Director & ZPM Delegate  
Alec Ray - ICEC Region 2 Assistant Director & ACostE Delegate  
Rob van Hoeve - ICEC Region 2 Assistant Secretary & DACE Delegate  
KH Osei-Asante - ICEC Region 3 Director  
Egon Wortmann - ICEC Region 3 Assistant Secretary  
Teoh Wooi Sin - ICEC Region 4 Director & Immediate Past PAQS Chair  
Roger Batten - ICEC Advisory Committee Chair & AFITEP Representative  
Region 1
Allen Hamilton - ICEC Past Chair & AACE Representative  
Sergio Dos Santos Arantes - AACE Brazil Representative  
Aldo Mattos - AACE Brazil Representative  
Jose Chacon De Assis - IBEC Vice President & Delegate  
Joice Dias Ramundo - IBEC Director  
Region 2
Alan Baltrop - ACostE President  
Gianluca di Castri - AICE Past President & Delegate
2.b Apologies

Formal apologies were received from 8 ICEC office holders and delegates/representatives.

Region 1
Stephen Revay - AACE Immediate Past President
Madhu Pillai - AACE
Paulo Roberto Dias - IBEC President
Sergio Conforto - IBEC Director
Region 2
Emanuele Banchi - AICE President
Luigi Pojaga - AICE Honorary Chairman
Region 3
Daniel Kyere - GhIS President
Region 4
Gary Macdonald - AIQS President

2.c Not represented

The following member associations were not represented at the meeting.

Region 1
GOGRC - Grupo OFC Guia Referencial de Costos: Venezuela
SMIEFC - Sociedad Mexicana de Ingeniería Económica Financiera y de Costos
Region 2
CAPQS - Cyprus Association of Professional Quantity Surveyors
CICES – Chartered Institution of Civil Engineering Surveyors: United Kingdom
3.0 Minutes of Previous Meeting – 37th Council Meeting

The minutes of the 37th Session of Council held on 24 July 2010 in Singapore (included in the Meeting Agenda Book pages 9-27) were taken as read and were approved without amendment *(moved by KH Osei-Asante, seconded by Rob van Hoeve)*.

4.0 Matters Arising From Minutes

There were no matters arising from the minutes.

5.0 Officer’s Reports

5.a ICEC Chair

ICEC Chair, Murtala Oladapo, welcomed the meeting attendees and provided an overview of his written report which is contained in the Meeting Agenda Book (pages 30-35). He focused on the implementation of the ICEC Strategic Plan and ICEC programs/projects during his term and the outcomes of his regional visits/meetings during 2010-12. He then discussed the issues/challenges facing ICEC and the development of a proposed new governance structure and business plan to address these issues/challenges. Murtala noted that the Chartered Institution of Civil Engineering Surveyors (CICES) had rejoined ICEC and welcomed them back. He concluded by thanking all ICEC executive members, delegates and member associations for their support and assistance during his term. General discussion followed on the points raised.

5.b Senior Vice-Chair

Senior Vice Chair, Carsten Wredstrøm, provided a verbal report that focused on the following items. He spoke about the success of the Cost Engineering stream included in the Nordnet Conference held in Copenhagen in November 2010. This was presented by a range of ICEC speakers and was the most highly reviewed stream at the conference. Carsten noted that there was an increasing interest in Cost Engineering/Project Controls in Scandinavia and many European countries and urged ICEC members to give presentations at various conferences and seminars in the region. He then spoke about the work being done in Region 2 to develop a Cost
Management Certification program in collaboration with IPMA and other interested parties. Carsten concluded by reinforcing the need for further development and effective implementation of the ICEC Strategic Plan.

5.c Administrative Vice-Chair (1)

Administrative Vice-Chair, Alexia Nalewaik, provided a written report which is contained in the Meeting Agenda Book (pages 37-39). Alexia spoke about her role in overseeing ICEC activities in Regions 1 and 2 and the various meetings and conferences she attended in these regions. She spoke about the considerable support provided by AACE for ICEC activities during the 2010-12 term and highlighted the importance of ICEC collaborating more closely with larger member associations such as AACE. This will help to address the financial and human resource limitations of the ICEC organization. Alexia then spoke about the work being done on the development of certification programs and ISO cost management/project controls standards. Alexia concluded with her vision for the ICEC organization and focused on the need for greater participation by ICEC member associations and their members.

5.d Administrative Vice-Chair (2)

Administrative Vice-Chair, TT Cheung, provided a verbal report that focused on the need for the development of a Young Members group within ICEC and a greater participation generally by younger members. He spoke of his work in developing a young member’s group within the PAQS organizations and how ICEC could learn from this. TT then put forward his plans to investigate how other member/kindred associations such as PAQS, IPMA, RICS, FIG, etc. have developed young member groups and participation so that ICEC can learn from this and build on these existing programs/strategies. He encouraged all member associations to assist him with these plans.

5.e Technical Vice-Chair

Technical Vice-Chair, Adesh Jain, provided a verbal report that focused on the value for ICEC in further developing its collaboration with IPMA. This included the joint-hosting of congresses and the development of a cost management certification program within the existing IPMA certification system. He then followed up from TT Cheung’s report by describing the success of the IPMA Young Crew group and their Management Board. He saw a lot of potential for ICEC to link in with this group. He concluded with the news that there would be a specialist Cost Engineering Stream included in the annual PMA-India symposium in Delhi in December 2012. This will be the first time that this stream will be included in the symposium which has been running for 20 years. Adesh noted that this highlights the increasing recognition of the importance of Cost Engineering in India and beyond.

5.f Immediate Past Chair

Immediate Past-Chair, Peter Cox, provided a verbal report on the progress of ICEC over the past two years. He congratulated Murtala Oladapo on his tremendous work and achievements as ICEC Chair. Peter deferred his commentary on International Standards and the United Nations to later in the meeting agenda.
5.g Advisory Committee Chair

Roger Batten provided an overview of his written report which is contained in the Meeting Agenda Book (pages 43-45). Roger detailed his suggestions for moving ICEC forward that included improving the ICEC website, membership retention/expansion and building on ICEC’s reciprocal agreements with other organizations.

5.h.i Secretary-Treasurer Report

Peter Smith provided an overview of his written report which is contained in the Meeting Agenda Book (pages 46-53). Peter commenced by congratulating Murtala Oladapo for his work as ICEC chair and thanked the AIQS Administrative Secretary, Anna Pappalardo, and the ICEC Executive officers for their work and support. Peter then thanked the AIQS for their continued support in hosting the ICEC Secretariat and noted the recent move of the AIQS headquarters (and hence the ICEC Secretariat) from Canberra to Sydney. He then provided an overview of regional meetings held during 2010-12. Peter then highlighted the main secretariat activities over the past two years that included online discussion forums, website developments, ICEC’s Wikipedia web page, the ICEC Roundup Newsletter, the new Prospective Member Information Kit and ICEC brochure, the International Cost Management Journal (ICMJ) and the development of an ICEC Knowledge Portal for International Sources of Project Costs.

5.h.ii Secretariat Report

Anna Pappalardo, ICEC Administrative Secretary, prepared a written report which is contained in the Meeting Agenda Book (pages 54-56). Peter Smith provided a verbal overview of her report.

5.h.iii Secretary-Treasurer Financial Report

Peter Smith presented the interim ICEC Financial Report for the 2010-12 term that is included in the Meeting Agenda Book (pages 57-58). He explained that the expenditure figures include estimates of expenditure to the end of July 2012 and do not allow for any additional expenses associated with the 2012 Durban Congress. A final financial report will be issued for the 2010-12 period after closing of the books for the current ICEC Administration. He also noted that the Chair’s expenses significantly exceeded the amount shown but substantial financial contributions were made by the Chair personally to cover these costs. He thanked Murtala Oladapo on behalf of ICEC for these personal contributions.

Overall, the income received for the 2010-12 term was well below that budgeted for (Budgeted Income A$104,000 – Actual Income $79,739). This was largely due to shortfalls in membership fees and the anticipated levy from the Singapore Congress. However, this shortfall was carefully monitored by the Secretary-Treasurer and expenditure was controlled accordingly. This resulted in expenditure well below the budgeted allowance (Budgeted Expenditure – A$104,000 – Actual Expenditure $75,870). This resulted in a positive balance of A$3,869.

Finally, Peter noted his appreciation on behalf of ICEC for the significant ‘in-kind’ financial support provided by the AIQS in managing the ICEC Secretariat in Australia.

The Financial Report was then accepted by ICEC Council delegates (moved by Alec Ray ACostE, seconded by Michael Frimpong GhiS).
5.h.iv Action on Delinquent Members

Peter Smith noted that some member associations had outstanding membership subscription fees but that these were generally limited to the smaller associations. He outlined the efforts being made to encourage these associations to pay their fees and asked for assistance from each ICEC Regional Director. He also noted that five associations had resigned from ICEC membership during 2010-12 but that strategies were in place to encourage these associations to reconsider. Two of these associations have subsequently rejoined ICEC as a result of these efforts.

6.0 Proposed New ICEC Governance Structure

ICEC Chair, Murtala Oladapo, provided a written proposal for a new ICEC Governance Structure which is contained in the Meeting Agenda Book (pages 59-64). This proposal was the result of Murtala’s investigations and consultation with ICEC executive officers and member associations during his term to ascertain the issues/challenges facing ICEC and to develop strategies to address these. Murtala provided an introduction to the proposal and noted that he had prepared a draft of the proposal in early 2012 which was then distributed to ICEC officers for feedback and comment. The final version of the proposal submitted for the Council meeting was the result of this consultation and feedback. In summary the proposed new Governance Structure comprised:

- Changes to the specific roles/tasks for the ICEC Executive Officers (Chair, Senior Vice Chair, Administration Vice-Chairs, Technical Vice Chair, Secretary-Treasurer and Immediate Past Chair
- Changes to the structure and role of the ICEC Advisory Committee (including a name change to ‘ICEC Advisory Board’)
- Changes to the structure of the ICEC Regional Executive that includes the new positions of Deputy Region Directors
- Changes to the structure of ICEC Committees that includes the establishment of 6 new committees (Executive, Membership Development, External Relations, Marketing, Standards and Professional Development, Academic Forums and Research and Nomination Committees)
- Changes to the ICEC Secretariat that includes the establishment of Regional and Zonal secretariats

Lengthy discussion was held on the details of the proposal. Murtala emphasized that the new governance structure would provide more opportunities for member associations and their members to become officially involved in ICEC affairs and would provide more specific roles/tasks for ICEC officers. Some members expressed concern that it would be difficult to fill all of these positions. After much deliberation the following motion was put forward:

*K.H. Osei Asante (GhIS) moved, seconded by Gianluca di Castri (AICE), that the proposed new Governance Structure (as detailed in the Meeting Agenda Book pages 59-64) be accepted. The voting result from eligible delegates was 14 ayes, 1 nay and 1 abstention. Accordingly, the proposal was approved.*

It was also agreed that time was needed to nominate people for the new positions and that the nomination process would occur in consultation with the 2012-14 ICEC Executive and Regional Officers. The Nominating Committee would then put forward nominations for approval by the Council. It was agreed that this process should occur as soon as possible and ideally the new positions filled by approximately November 2012.
7.0 ICEC Strategic Plan

During the 2010-12 term the ICEC Executive, led by Alexia Nalewaik, Carsten Wredstrøm and Murtala Oldapo, developed an ‘ICEC Mission Statement, Objectives and Work Plan’ based on the ICEC Strategic Plan. This is included in the Meeting Agenda Book (pages 65-70). Alexia Nalewaik introduced this agenda item and Carsten Wredstrøm provided more details on the plan. Much discussion was held on the merits of ICEC amending the plan to include the discipline of ‘Total Project Controls’ (in addition to the disciplines of Cost Engineering, Quantity Surveying and Project Management that ICEC represents). Project Controls is a terminology increasingly being used in the UK, Europe and other regions to describe the professional roles that ICEC represents. It was agreed that this would be discussed further during the 2012-14 term.

8.0 ICEC Business Plan 2012-14

The ICEC Business Plan for 2012-14 (based on the ‘ICEC Mission Statement, Objectives and Work Plan’ detailed in Agenda Item 7.0) was then presented to the meeting delegates. This is included in the Meeting Agenda Book (pages 71-74). Alexia Nalewaik and Carsten Wredstrøm provided an overview of this plan and led discussion on the details.

In summary the Business Plan provided policies and specific projects for the ICEC Executive and Membership, External Relations, Marketing, Standard/Professional Development, Administration, Networking and Member Services.

*Teoh Wooi Sin (SISV) moved, seconded by Egon Wortmann (Region 3 Assistant Secretary), that the proposed ICEC Business Plan 2012-14 (as detailed in the Meeting Agenda Book pages 71-74) be accepted. This was approved unanimously by the Council meeting delegates.*

9.0 Reports - Regions, Member Societies and Prospective Members

9.i Region 1

Region 1 Director’s Report
Region 1 Director, José Ângelo Valle, (IBEC) provided a verbal report on Region 1 activities. He spoke about the ‘Cost Engineers Day 2012’ held in Rio De Janeiro in May 2012 and distributed a newsletter that provided details of the event. Angelo described how the cost engineering profession was becoming stronger in Brazil and that IBEC were working towards holding the ICEC World Congress in Rio De Janeiro in 2016. As part of the preparations for this Angelo proposed that the 2013 ICEC Region 1 Meeting be held in Rio De Janeiro in conjunction with a Cost Engineering Symposium. This would most likely be held in November 2013.

AACE
AACE Immediate Past President and ICEC delegate, Stephen Revay, prepared a written report that is included in the Meeting Agenda Book (pages 78-81). In his absence, Alexia Nalewaik, provided an overview of the report. Alexia highlighted the initiative of the AACE to develop an Online Learning Center that will be released in September 2012. The Online Learning Center will include audio recordings synchronized with PowerPoint presentations from the best presentations at their Annual AACE Meetings.
IBEC (Brazil)
José Ângelo Valle, ICEC Region 1 Director and IBEC Vice President and delegate, prepared a written report that is included in the Meeting Agenda Book (pages 82-93). Angelo provided an overview of this report.

9.ii Region 2

Region 2 Director’s Report
Region 2 Director, Andrej Kerin, prepared a written report that is included in the Meeting Agenda Book (pages 95-97). Andrej provided an overview of this report that included details and outcomes of the various meetings held in the region and the strong collaboration between Region 2 and IPMA. A joint ICEC-IPMA research forum was held in Portoroz in 2011 and was a great success. Andrej spoke about the advantages of continuing such collaborative ventures with IPMA.

ACostE (United Kingdom)
ACostE provided a written report that is included in the Meeting Agenda Book (pages 99-127). This included details of the ACostE Company Members Committee, the ACostE Assessment Service Centre (TASC) and the ACostE Annual Report. Also included was a paper from Alec Ray on ‘A Strategy for Success for Smaller Societies’ that described the ACostE collaboration with the Institution of Engineering and Technology (IET) Alan Baltrop and Alec Ray provided an overview of these reports/papers and gave a short presentation on the TASC scheme.

AFITEP (France)
AFITEP delegate, Martine Miny, prepared a written report that is included in the Meeting Agenda Book (pages 128-130). In her absence, reference was made to her report.

AICE (Italy)
AICE President and delegate, Gianluca di Castri, prepared a written report that is included in the Meeting Agenda Book (pages 131-136). This included a report on the AICE preparations for hosting the 2014 ICEC World Congress in Milan.

DACE (The Netherlands)
ICEC Region 2 Assistant Secretary and DACE delegate, Rob van Hoeve, prepared a written report that is included in the Meeting Agenda Book (pages 137-141). Rob provided an overview of this report and noted that DACE and NVBK have implemented an intelligent Search Engine that provides access to a wealth of knowledge and information relevant to estimating, planning, cost control, and value optimization. Rob also commented that this would be his last ICEC Council meeting as he was retiring.

DPM (Denmark)
ICEC Senior Vice-Chair and DPM Delegate Carsten Wredstrøm provided a written report that is included in the Meeting Agenda Book (pages 142-143). Carsten provided an overview of this report. He noted that membership of DPM is strong with approximately 2,200 individual members and 50 company members. He stated that the DPM continue to develop stronger interest in Cost Engineering and that the term ‘Project Controls’ is increasingly being recognized in Scandinavia and many parts of Europe as a descriptor for the profession.

ZPM (Slovenia)
Andrej Kerin, ICEC Region 2 Director and ZPM Delegate, prepared a detailed written report that is included in the Meeting Agenda Book (pages 144-153). Andrej provided an overview of this report. He noted that the ZPM Project Forum would be held in Ljubljana, Slovenia in May 2013.
PMA (Austria)
The PMA prepared a written report that is included in the Meeting Agenda Book (pages 154-156). In their absence, reference was made to the PMA report.

9.iii Region 3

Region 3 Director’s Report
Region 3 Director K.H. Osei Asante provided a detailed written report that is included in the Meeting Agenda Book (pages 158-163). He commented that Region 3 has 9 member associations and that he was working towards encouraging a further 9 associations to join through the collaborative links between ICEC Region 3 and the African Association of Quantity Surveyors (AAQS). Osei spoke about the importance of working closely with the AAQS and recommended that ICEC form a Memorandum of Understanding (MOU) with AAQS. He also spoke about the need to make ICEC’s MOU with FIG more operational as FIG has many African members. Being more active with FIG will attract attention from these African members and may engender interest in them joining ICEC. Osei then discussed the difficulty for African members to attend ICEC meetings due to high travel costs in Africa and visa issues.

ASAQS (South Africa)
ASAQS Executive Director and Delegate, Larry Feinberg, provided a written report that is included in the Meeting Agenda Book (pages 176-188). This included 4 annexures on accredited universities, model/standard documentation, general services and standard building agreements. Larry provided an overview of this report and noted that ASAQS have 4,200 members and currently accredit 7 universities.

GhIS (Ghana)
AAQS President and GhIS delegate, Michael Frimpong, provided a written report that is included in the Meeting Agenda Book (pages 165-166). Michael provided an overview of this report and noted that the need for greater recognition of the QS/CE across the African continent and the establishment of benchmarks for the harmonization of professional fees in Africa. He requested the assistance of ICEC with these areas.

IQSK (Kenya)
IQSK delegate, Festus Litiku, provided a written report that is included in the Meeting Agenda Book (pages 192-195). Festus provided an overview of this report. The IQSK was founded in 1994 and has over 600 members. The IQSK hosted the ICEC Region 3 Meeting in 2011 on 26 August at the Leisure Lodge in Mombasa, Kenya in conjunction with the 4th AAQS General Assembly from 24-27 August.

MAQS (Mauritius)
MAQS President and delegate, Normanda Mooroogan, provided a written report that is included in the Meeting Agenda Book (pages 170-172). Normanda provided an overview of this report. The MAQS has 78 members and 25 practicing firms. They hold approximately 8 CPD presentations and 1 seminar each year. Normanda noted that the MAQS is very active in working with government departments and assisting them with relevant policy development. A Bill establishing a Council for Quantity Surveyors will soon be passed in the Mauritius Parliament. The MAQS are also working on the development of a ‘Guide for Bidding and Estimating’ for small contractors.

NIACE (Nigeria)
The NIACE provided a written report that is included in the Meeting Agenda Book (pages 189-191). Charles Mbelede, the NIACE Vice President, provided an overview of this report. Charles
noted that the NIACE has an extensive accreditation program with 148 Valuers, 130 Cost Engineers and 5 Engineering Economists currently accredited under the program.

NIQS (Nigeria)
NIQS Executive Secretary, Dr. Kabiru Ibrahim, provided a written report that is included in the Meeting Agenda Book (pages 173-175). The NIQS currently has a membership base of 6,605 and conduct a number of training program and industry seminars. The NIQS will soon be launching its new Research Policy and Professional Development Policy. They have also established a charity titled ‘NIQS Eagleheart Charity’.

SAPCI (South Africa)
SAPCI prepared a written report that is included in the Meeting Agenda Book (pages 167-169). In their absence, reference was made to the SAPCI report.

9.iv Region 4

Region 4 Director’s Report

Region 4 Director and Immediate Past PAQS Chairman, Teoh Wooi Sin, provided a verbal report on Region 4 activities. Wooi Sin noted that the Philippines Institute of Quantity Surveyors had recently joined PAQS and were keen to also apply for ICEC membership. There is also increasing interest in developing quantity surveying associations in Indonesia, Pakistan, Thailand, Vietnam and South Korea. PAQS have invited representatives from this region to attend PAQS meetings as observers and Wooi Sin encouraged ICEC to do the same for ICEC meetings. Wooi Sin then spoke about the development of the PAQS Competency Standards for Quantity Surveyors that could be developed further on a global scale to represent the global cost management profession. This could help in the mutual recognition of the quantity surveyor and the cost engineer around the world. PAQS also has a well established university accreditation scheme based on these Standards that could also be further developed on a global scale and aligned with cost engineering. Wooi Sin concluded by saying that the relationship between ICEC Region 4 and PAQS was strong with most member of PAQS also members of ICEC and all working together for the common purpose of developing the profession in the region.

ACES (Australia)
ACES prepared a written report that is included in the Meeting Agenda Book (pages 210-215). In their absence, reference was made to the ACES report.

AIQS (Australia)
The AIQS CEO, Michael Manikas, provided a written report that is included in the Meeting Agenda Book (pages 201-209). Michael provided an overview of the report. He noted the recent move of the AIQS headquarters from Canberra to Sydney. The AIQS are currently embarking on a strategy to reinvigorate and rebrand the association and profession in Australia. The AIQS have also developed a new marketing program that includes a new annual industry award program titled the ‘AIQS Infinite Value Awards’ that will culminate in an annual gala awards dinner. The AIQS are producing a new Standard Method of Measurement that includes an abbreviated form of the Method. The AIQS have a strong Young Quantity Surveyors group and have developed a strategic plan to develop this further.

CECA (China)
CECA provided written reports that are included in the Meeting Agenda Book (pages 198-200). James Sue, a CECA Director, provided an overview of this report. Cost Engineering certification for the registration of cost engineers in China continues to be an important area for the
profession in China. CECA are working closely with the HKIS on a scheme to achieve mutual qualifications for their members. As at October 2011, 339 HKIS quantity surveying members and 369 CECA members have obtained mutual qualification under this scheme. CECA recently published the ‘Standard Consultancy Method of Bidding Price (First Edition)” – the publication provides methods, standard formats and highest quality management methods for cost engineering professionals to adopt at the Bidding phase of projects.

HKIS (Hong Kong)
The HKIS provided a written report that is included in the Meeting Agenda Book (pages 216-218). Thomas Ho, the HKIS QSD Chairman & delegate, provided an overview of the report. Thomas noted that Ms Serena Lau recently became the first female president of the HKIS. The HKIS currently has 5,565 qualified members and 2,514 technical, probationer and student members. Of these 2,545 are qualified quantity surveying members. The HKIS will be holding the PAQS Congress and ICEC Region 4 meeting in 2014 in Hong Kong and preparations are already underway. Thomas highlighted that there is a great focus on Building Information Modeling (BIM) in Hong Kong as the government now requires the use of this technology on their projects. The HKIS have established a QS BIM working group to help the profession deal with this. The HKIS continue to develop a number of publications.

PMA-India
ICEC Technical Vice Chair and PMA India delegate, Adesh Jain, provided a written report that is included in the Meeting Agenda Book (pages 219-221). Adesh provided an overview of this report. He noted that the Project Management Certification Institute (PMCI-India), the National Certification Body of PMA-India, has been operating since 2010. Adesh referred delegates to the PMA Newsletters which are available from the PMA website (www.pma-india.org). He spoke about the great success of the PMA ‘Certificate in Project Management’ program with over 10,000 project managers certified under this program over the past 3 years. The PMA have been prolific in the publications field with 8 books published in the past year. Adesh concluded by informing delegates that the annual PMA-India Global Symposium will be held this year from 3-5 December and that a Cost Engineering stream will form part of the symposium for the first time. He invited all ICEC members to attend the symposium and present papers in the cost engineering stream.

SISV (Singapore)
The SISV provided a written report that is included in the Meeting Agenda Book (pages 222-224). ICEC Region 4 Director and SISV delegate, Teoh Wooi Sin, provided an overview of this report. Wooi Sin highlighted that, as with Hong Kong, Building Information Modeling (BIM) is now a key area in the Singapore industry. All government projects must now utilize BIM and this will extend to the private sector by 2015. The SISV are working with their members to assist them with this rapid change in technological use in the industry. Wooi Sin also noted that the SISV are pursuing the development of a Quantity Surveying Act in Singapore.

Other Region 4 Reports
Some of the other ICEC Region 4 member associations prepared reports for the PAQS 2011 Board Meeting held in Colombo, Sri Lanka on 24 July 2011. As these reports provide information that is applicable for the ICEC member association reports, permission was obtained from the PAQS Secretary, Ms. Katherine Thiang, to reproduce these reports in the Meeting Agenda Book.

Accordingly, the following written PAQS member reports were noted and included in the Meeting Agenda Book on the pages as indicated:
BSIJ – Japan (pages 225-226)
IQSSL – Sri Lanka (pages 235-237)
NZIQS – New Zealand (pages 233-234)
RISM – Malaysia (pages 227-232)

10.0 Co-Operation With Other Bodies

10.a African Association of Quantity Surveyors (AAQS)

KH Osei Asante (ICEC Region 3 Director), Egon Wortmann (ICEC Region 3 Assistant Secretary) and Michael Frimpong (AAQS President) provided commentaries on AAQS activities. The relationship between ICEC and AAQS continues to strengthen and they are encouraging more AAQS member associations to join ICEC in the near future. Osei repeated his view from his Region 3 Director’s report that ICEC should take steps to sign an MOU with the AAQS to formalize the relationship. The AAQS are developing a location cost factor model for Africa akin to that developed by John Holmann from the AACE and Osei highlighted the benefits for the AAQS in liaising with John and the AACE on their project. Egon noted that Region 3 Meetings are normally held in conjunction with AAQS events and congresses and this provides many opportunities for collaboration. For example, this could be extended to joint AAQS/ICEC CPD seminars. Michael spoke about the need for ICEC/AAQS to collaborate more closely for mutual benefit.

10.b International Federation of Surveyors (FIG) – Commission 10

Gianluca di Castri and Roger Batten provided a verbal report on FIG activities. Robert Sinkner, from the Czech Republic, became the new chair of FIG Commission 10 in 2011. Andrew Morley, from CICES, was the previous Commission 10 chair. As CICES are a member of both ICEC and FIG the link that Andrew provided for the two organizations was very valuable. Gianluca and Roger emphasized the importance of working more closely with FIG. They noted that the 2013 FIG Working Week and General Assembly is scheduled to be held in Abuja, Nigeria from 6-10 May. They suggested that the ICEC Region 3 Meeting could be held in conjunction with this General Assembly.

10.c International Project Management Association (IPMA)

Alexia Nalewaik (ICEC Administrative Vice Chair) and Andrej Kerin (ICEC Region 2 Director) spoke about the ongoing collaboration with IPMA. A newly revised MOU with IPMA had been drafted and was due to be signed soon after the meeting during the Congress. ICEC and IPMA held a joint research forum in Portorož in 2011 and further plans are in place for joint forums/congresses. This includes the possibility of ICEC co-hosting the 2013 IPMA Congress in Croatia. IPMA observers at the meeting, Brane Semolc and Pieter Steyn then spoke about the great interest that IPMA had in collaborating with ICEC. Brane then gave a short presentation on the IPMA organization.
10.d Pacific Association of Quantity Surveyors (PAQS)

Teoh Wooi Sin provided a verbal report on ICEC’s collaboration with PAQS. He noted that all but two PAQS member associations were also members of ICEC which provides a good indication of the strong ties between the two organizations. He suggested that ICEC should take steps to sign an MOU with PAQS to formalize the relationship.

10.e Royal Institution of Chartered Surveyors (RICS)

Ong See Lian, RICS Global President and RISM delegate, provided a verbal overview of RICS activities during his term and highlighted the opportunities for ICEC and RICS to collaborate for the mutual benefit of not only the associations but the global profession. Ong See Lian spoke about the importance of collaboration around the globe to raise global professional standards in the cost management field. ICEC Chair, Murtala Oladapo, then spoke about the successful meeting he and other ICEC officers had with Ong See Lian at the RICS Headquarters in London in October 2011. These discussions led to an agreement for ICEC and the RICS to form a Memorandum of Co-Operation (MOC). The MOC had been drafted and was due to be finalized after the meeting. The MOC was formally signed at the Congress Gala Dinner on 27 June.

11.0 International Congresses

11.a 2014 9th ICEC World Congress – Region 2 (Milan, Italy)

Gianluca di Castri provided a verbal overview of preparations for the 2014 9th ICEC World Congress on behalf of AICE, the hosts of the event. He also referred delegates to his written AICE member report that provided further details on the event (included in the Meeting Agenda Book – pages 133-136). The Congress will be held from 21-23 October 2014 in Milan, Italy with the ICEC Council meetings scheduled for 19-20 October 2014. AICE have engaged a professional events firm to assist with the Congress. Gianluca distributed a Congress brochure to meeting delegates and noted that the AICE have a stand at the Durban Congress to help promote the event to Congress delegates. A presentation on the 2014 event was also scheduled at the closing ceremony of the Durban Congress.

11.b 2016 10th ICEC World Congress – Region 1 (Brazil Proposal)

Joice Dias Ramundo (IBEC Director), José Ângelo Valle (ICEC Region 1 Director) and Jose Chacon De Assis (IBEC Vice President and Delegate) gave an excellent bid/presentation for the hosting of the 2016 10th ICEC World Congress in Rio De Janeiro, Brazil. The actual proposed dates for the Congress have yet to be determined.

*KH Osei Asante (GhIS) moved, seconded by Roger Batten (ICEC Advisory Committee Chair), that Rio De Janeiro, Brazil be confirmed as the venue for the 2016 Congress with IBEC the host association. This was approved unanimously by the Council delegates.*

11.c 2018 11th ICEC World Congress – Region 4

Peter Smith commented that potential proposals for hosting the 2018 Congress were still being discussed by Region 4 member associations in collaboration with PAQS. The AIQS have expressed interest in hosting the 2018 Congress in Sydney, Australia. This will be discussed further at the next Region 4 meeting and PAQS Congress in 2013 in China.
Note:
At this juncture it was agreed that the meeting should jump to Agenda Items 18-21 to make sure that appropriate time was allowed for these important items. After addressing these items the meeting returned to Agenda Item 12 and the original schedule. However, these meeting minutes will follow the original meeting agenda schedule for the purposes of practicality and ease of reference to the Meeting Agenda Book.

12.0 ICEC Region Meetings 2010-2012

12.a Region 1

Region 1 meetings are normally held in conjunction with the AACE Annual General Meetings. The 2010 Region 1 Meeting was held in Atlanta, USA on 29 June during the 54th AACE Annual General Meeting. The meeting minutes are included in the Meeting Agenda Book (pages 246-250). The 2011 Region 1 Meeting was held in Anaheim, California, USA on 21 June during the 55th AACE Annual General Meeting. This included a meeting with AACE Executive Officers. The meeting minutes are included in the Meeting Agenda Book (pages 251-252).

12.b Region 2

The 2010 Region 2 Meeting was held in Copenhagen, Denmark on 20 November during the Nordnet Symposium. The meeting minutes are included in the Meeting Agenda Book (pages 254-264). The 2011 Region 2 Meeting was held in London on 29 October. The meeting minutes are included in the Meeting Agenda Book (pages 265-273).

A number of other meetings were held in Region 2 as follows:

11 May 2011 - ICEC/IPMA International Research Forum – Portoroz, Slovenia
27 June 2011 - ICEC Chair/ACostE Meeting, London
27 October 2011 - ICEC/ICES Meeting, London
28 October 2011 - ICEC Executive Meeting, London
28 October 2011 - ICEC Executive Meeting (prior to Region 2 Meeting), London
31 October 2011 - ICEC/RICS Meeting, London
2 November 2011 - ICEC Chair - ACostEAnniversary Dinner, Coventry, UK

The minutes for these meetings are included in the Meeting Agenda Book (pages 274-288).

12.c Region 3

The 2010 Region 3 Meeting was held in Capetown, South Africa on 30 October in conjunction with the 2010 ASAQS Conference. The meeting minutes are included in the Meeting Agenda Book (pages 290-295). The 2011 Region 3 Meeting was held in Mombasa, Kenya on 26 August in conjunction with the 4th AAQS General Assembly. The meeting minutes are included in the Meeting Agenda Book (pages 296-301).
12.d Region 4

Region 4 meetings are normally held in conjunction with the PAQS Annual Congresses. In 2010 the ICEC Council Meeting and 7th ICEC World Congress/14th PAQS Congress were held in Singapore from July 23-27. Accordingly, a separate Region 4 meeting was not required as the ICEC Council Meeting was held in Region 4. The 2011 Region 4 Meeting was held in Colombo, Sri Lanka on 24 July in conjunction with the 2011 15th PAQS Congress. The ICEC Region 4 meeting was incorporated in the PAQS Board Meeting. Therefore the PAQS Board meeting minutes double as the minutes for the ICEC Region 4 meeting. Permission was granted from Ms. Katherine Thiang (RISM) to publish the PAQS Board Meeting Minutes. These meeting minutes are included in the Meeting Agenda Book (pages 303-316).

13.0 Future Region Meetings

13.a Region 1

The 2012 Region 1 meeting will be held in conjunction with the AACE 56th Annual General Meeting in San Antonio, TX, USA being from 8-11 July. The 2013 Region 1 meeting will be held in Rio De Janeiro (date/venue to be decided).

13.b Region 2

The 2012 Region 2 meeting will be held in Milan, Italy on 24 November. The venue and date for the 2013 meeting has not been determined yet.

13.c Region 3

The 2012 Region 3 meeting will not be required due to the 2012 ICEC Council Meeting being held in Region 3 (Durban, South Africa). The venue and date for the 2013 meeting has not been determined yet but may possibly be held in conjunction with the 2013 FIG Working Week and General Assembly that is scheduled to be held in Abuja, Nigeria from 6-10 May.

13.d Region 4

Region 4 meetings will be held in conjunction with the PAQS Annual Congresses. The 2012 Region 4 meeting will be held on 8 July in conjunction with the 16th PAQS Congress & PAQS Board Meeting in Brunei Darussalam. The 2013 Region 4 meeting will be held in conjunction with the 17th PAQS Congress being held in Xi’an, China from 18-21 May.

14.0 Communications & ICEC Website

The ICEC Secretariat and Executive Officers continue to implement and explore ways of improving communication and sharing of information amongst member associations and the individual members of these associations in particular. This continues to be one of the greatest challenges facing ICEC. Peter Smith’s Secretary-Treasurer’s Report (Item 5.h.i) and the Secretariat Report (Item 5.h.ii) by ICEC Administrative Secretary Anna Pappalardo provided an outline of current initiatives and suggestions for improving communications. The following agenda items (included in the Meeting Agenda Book pages 318-342) provided a further update on these developments.
14.a International Cost Management Journal (ICMJ)

Peter Smith provided a quick overview of the ICEC International Cost Management Journal (ICMJ). The ICMJ is a peer reviewed on-line journal that features a collection of the best papers and articles that have been previously published in conference proceedings, symposia or journals produced by ICEC and ICEC member associations. It is a perpetual journal which allows papers to be submitted and included at any time. The ICMJ provides a great opportunity for ICEC member associations to acknowledge high quality contributions to their publications and conference proceedings. The journal effectively contains the ‘best of the best’ papers published around the world by member associations. It provides a single-source means of publishing high quality papers produced worldwide in the fields of Cost Engineering, Quantity Surveying and Project Cost Management. Peter encouraged member associations to contribute papers to the journal.

14.b International Roundup Newsletter

Peter Smith provided a quick overview of the ICEC International Roundup Newsletter. The newsletter is published twice a year in March and October. The new version of the newsletter (first published in March 2010) has been very well received. ICEC Administrative Secretary Anna Pappalardo continues to do tremendous work with the newsletter but still has difficulty in getting member associations to contribute news, information and articles. Peter encouraged members to contribute to the newsletter and highlighted that it provided an excellent means of promoting their activities.

14.c Promotional Materials

Peter Smith spoke briefly about the need for ICEC to develop further promotional materials. Peter noted that the ICEC marketing brochure is available on the ICEC website and provided a copy in the Meeting Agenda Book (pages 325-326).

14.d ICEC Prospective Member Information Kit

Peter Smith provided a quick overview of the ICEC Information Kit for Prospective Members. Peter noted that the Kit is available for download on the ICEC website and provided a copy in the Meeting Agenda Book (pages 327-342). The kit will also be useful for existing ICEC members to help them explain the benefits/services that ICEC provides for their individual members.

14.e Improving ICEC Communications

Peter Smith emphasized the need for ICEC to continue to improve communications both within and outside the organization particularly with respect to individual members of ICEC associations. He referred delegates back to his Secretary-Treasurer’s report (Item 5.h.i) and the Secretariat Report (Item 5.h.ii) where this issue has also been covered.

14.f ICEC Website

Peter Smith noted that the ICEC website has been substantially improved during 2010-12. The website has moved from a HTML platform to a ‘content based’ format utilizing the ‘Word Press’ platform. This is a commonly used platform for websites and provides a more user-friendly format for the Secretary-Treasurer and the ICEC Administrative Secretary to work with. However, Peter noted that the website needed further improvement particularly in terms of the ‘professional image’ of the site and the content. This has been discussed at various Region and
Executive meetings during 2010-12. Further discussion was then held on this topic. It was agreed that Peter would work with the members of the ICEC Executive during 2012-14 to implement measures to improve the website.

15.0 ICEC Accreditation of Certification and CPD Programs

Details of the ICEC Accreditation system are included in the Meeting Agenda Book (pages 343-349). Peter Smith provided a quick overview of this accreditation system and encouraged member associations to submit their various certification and CPD programs for accreditation. Alan Baltrop (ACostE) then gave a presentation on the ACostE Tiered Accreditation program. Details of the program are included in the Meeting Agenda Book pages 350-352). This program is accredited by ICEC and Alan provided meeting delegates with a good insight into a very successful program. The program maps into the UK's Engineering Council Requirements for Chartered Engineer, Incorporated Engineer and Engineering Technician. The Framework of the program allows practitioners from all academic and non-academic backgrounds to register and progress through the professional levels of Enrolled Registered Incorporated and Certified Professional, all mapped back to the Engineering Council requirements. This enables the ACostE to demonstrate equivalence to those requirements, with the Certified Professional having equivalence to the Chartered status and Enrolled status to the Engineering Technician. Overall this novel approach enables the above group of disciplines, who could never meet the requirements of the main professional bodies for engineering work experience, to demonstrate their professional level in their own practice skills.

16.0 United Nations/UN Habitat

ICEC Chair, Murtala Oladapo, provided a written report on ICEC's NGO Roster Consultative Status with the United Nations that is included in the Meeting Agenda Book (pages 354-355). Murtala provided an overview of this report and Peter Cox, Immediate Past ICEC Chair, provided a further update. Discussion was held on the need to prepare papers/bulletins on ICEC's NGO status to better inform member associations and their members about this status and how it can be acted upon. It was agreed that Peter Smith would work with Murtala and Peter Cox in preparing this information for members.

17.0 Obligations and Advantages of ICEC Member Societies

This agenda item was included as a reminder to members. Details of the obligations and advantages of ICEC membership are included in the Meeting Agenda Book (pages 356-358). Due to time constraints, this item was not discussed and meeting delegates were referred to the Meeting Agenda Book and ICEC website for further details.

18.0 Humphreys Award for Young and Student Members

Peter Smith provided a written report on the Humphreys Award that is included in the Meeting Agenda Book (page 360) along with details of the award criteria (page 361). Awards are available in each of the fields of Cost Engineering (CE), Quantity Surveying (QS) and Project Management (PM). A total of 8 papers were submitted for the award. There were 2 submitted for the Quantity Surveying Award, 3 for the Cost Engineering Award and 3 for the Project Management Award. Papers were submitted by the South African Association of Quantity Surveyors (ASAQS), the China Cost Engineering Association (CECA), the New Zealand Institute of Quantity Surveyors (NZIQS), the Singapore Institute of Surveyors and Valuers (SISV) and the Slovenian Project Management Association (ZPM).
Peter Smith noted that the Award Committee felt that all of the papers submitted were of a high standard and, as there can only be one winner in each category, they decided that it would be appropriate to award a ‘Certificate of Recognition’ for the papers that didn’t win.

The 2012 Kenneth K. Humphreys Outstanding Paper Award Winners were:

**Quantity Surveying Award**  
Michael Van Der Merwe (South Africa – ASAQS)  
Paper Title: The Importance Of External Walls In Energy Efficiency Of Buildings

**Cost Engineering Award**  
Yin Lin-Lin (China – CECA)  
Paper Title: Economic Analysis Of Solar Photovoltaic Based On Life Cycle Costing

**Project Management Award**  
Ang Yu Qian (Singapore – SISV)  
Paper Title: Benefits and ROI Of BIM For Multi-Disciplinary Project Management

Certificates of Recognition were awarded to:

Marcel Frei (New Zealand – NZIQS)  
Chi Lin (China – CECA)  
Sun Lu (China – CECA)  
Jaco Pieterse (South Africa - ASAQS)  
Lovro Krajnc (Slovenia – ZPM)

These awards and certificates will be presented at the ICEC World Congress gala dinner on 26 June.

### 19.0 Election of Officers for 2012-14

The nominations from the ICEC Nominating Committee for ICEC Executive Officer positions and co-opted positions for 2012-14 are included in the Meeting Agenda Book (page 363). No additional nominations were received.

Therefore, the nominees were all declared elected. They are:

**Executive Officers**

- **Chair** - Carsten Wredstrøm (DPM - Denmark)  
- **Senior Vice Chair** - Alexia Nalewaik (AACEI - United States)  
- **Administrative Vice Chair** - TT Cheung (HKIS - Hong Kong)  
- **Administrative Vice Chair** - Kwadwo Osei-Asante (GhIS - Ghana)  
- **Technical Vice Chair** - Andrej Kerin (ZPM - Slovenia)  
- **Secretary General** - Peter Smith (AIQS - Australia)  
- **Immediate Past Chair** - Murtala Oladapo (NIQS - Nigeria)

**Regional Directors**

- **Region 1 Director** - José Ângelo Valle (IBEC - Brazil)  
- **Region 2 Director** - Gianluca di Castri (AICE - Italy)  
- **Region 2 Assistant Director** - Alec Ray (ACostE - United Kingdom)  
- **Region 3 Director** - Robert Pearl (ASAQS - South Africa)  
- **Region 4 Director** - Teoh Wooi Sin (SISV - Singapore)
Regional Assistant Secretaries

Region 1 Assistant Secretary - Madhu Pillai (AACE - United States)
Region 2 Assistant Secretary - Martine Miny (AFITEP - France)
Region 3 Assistant Secretary - Egon Wortmann (ASAQS - South Africa)
Region 4 Assistant Secretary - HH Kwan (RISM - Malaysia)

ICEC Advisory Board

Chair - Roger Batten (ACostE - United Kingdom)
New Board Member - Adesh Jain (PMA – India)
New Board Member - Ong See Lian (RISM – Malaysia)

The new ICEC Governance Structure approved under Agenda Item 6 requires further nominations for new ICEC officer positions that have been created under this structure. These involve the positions of Deputy Region Directors. As detailed in Agenda Item 6, this nomination process will occur in consultation with the 2012-14 ICEC Executive, Regional Officers and the Nominating Committee. The Nominating Committee will then put forward nominations for approval by the Council. It was agreed that this process should occur as soon as possible and ideally the new positions filled by approximately November 2012.

20.0 ICEC Budget and Subscription Fees for 2012-14

Peter Smith provided a written report on the proposed ICEC Budget and Subscription Fee Structure that is included in the Meeting Agenda Book (page 365).

Peter provided an overview of the report and noted that ICEC membership subscription fees have basically remained the same since April 2004. The only difference since then has been brought about by the change in the currency of fees from US$ to A$ in 2008 and the conversion rate used at the time.

Peter noted that this raises the question of whether subscription fees should be increased to counter the effects of inflation and to provide greater scope for improving ICEC services. Peter commented that the ICEC Executive Officers had discussed this issue prior to the Council Meeting and felt that the need for higher subscription fees needed to be balanced against the capacity of member associations to pay these higher fees particularly given the problems created by the recent global financial crisis. There was a consensus amongst the Executive that ICEC subscription fees and other fees should not change.

Therefore Peter Smith proposed that there be no change to the ICEC Subscription and Fee Structure for the 2012-14 term. Additionally, he proposed that a maximum annual certification fee of A$ 2,500.00 be established for ICEC accredited certification/CPD programs as many of these programs have been very successful with large numbers of certified members (the accreditation fee is based on the number of certified individuals).

Accordingly, Teoh Wooi Sin (SISV) moved, seconded by Alec Ray (ACostE), that there be no change to the ICEC Subscription and Fee Structure for the 2012-14 term and that a maximum annual certification fee for ICEC accredited certification/CPD programs be approved and set at A$ 2,500.00. This was approved unanimously.
The approved **ICEC Subscription and Fee Structure for 2012-14 (in A$)** is therefore as follows:

### Annual Membership Fees (Full Members)

<table>
<thead>
<tr>
<th>Fee Type</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fee per individual member</td>
<td>0.65</td>
</tr>
<tr>
<td>Fee per organisational member</td>
<td>16.00</td>
</tr>
<tr>
<td>Minimum annual fee</td>
<td>425.00</td>
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<tr>
<td>Maximum annual fee</td>
<td>10,700.00</td>
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### Annual Membership Fees (Associate Members)

<table>
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<th>Fee Type</th>
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</thead>
<tbody>
<tr>
<td>Fee per individual member</td>
<td>2.00</td>
</tr>
<tr>
<td>Fee per organisational member</td>
<td>20.00</td>
</tr>
<tr>
<td>Minimum annual fee</td>
<td>100.00</td>
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### International World Congress & Forum Fees

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<th>Fee Type</th>
<th>Fee</th>
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<tbody>
<tr>
<td>International World Congress - Fee per delegate</td>
<td>55.00</td>
</tr>
<tr>
<td>(Note – No maximum fee for International World Congress)</td>
<td></td>
</tr>
<tr>
<td>ICEC Endorsed Forums - Fee per paid delegate</td>
<td>20.00</td>
</tr>
<tr>
<td>ICEC Endorsed Forums - Maximum forum fee</td>
<td>5,700.00</td>
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</table>

### Annual Certification/CPD Program Fees

<table>
<thead>
<tr>
<th>Fee Type</th>
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<tbody>
<tr>
<td>Fee per certified individual</td>
<td>2.85</td>
</tr>
<tr>
<td>Maximum certification fee</td>
<td>2,500.00</td>
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</tbody>
</table>

Peter Smith then presented the proposed 2012-14 Budget that is included in the Meeting Agenda Book (page 366). He commented that the ICEC Executive Officers had also discussed this budget prior to the Council Meeting. There was a consensus amongst the Executive that the budget was appropriate for the 2012-14 term.

Discussion was then held on the proposed budget. It was suggested that an allowance be included for Publications and Marketing Materials. Accordingly, the Regional Secretariat Expenses were reduced by $1,000 to $1,500 with $1,000 allowed for Publications and Marketing Materials.

**Accordingly, Teoh Wooi Sin (SISV) moved, seconded by Alec Ray (ACostE), that the proposed 2012-14 Budget as presented in the Meeting Agenda Book (page 132) (with the above adjustment for Publications/Marketing Materials) be approved. This was approved unanimously.**
The approved **ICEC Budget for 2012-14 (in A$)** is therefore as follows:

### Income

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
<th>Amount (A$)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>ICEC Account - Interest</td>
<td>9,000.00</td>
</tr>
<tr>
<td>2</td>
<td>ICEC Accreditation Fees</td>
<td>7,000.00</td>
</tr>
<tr>
<td>3</td>
<td>ICEC Forums</td>
<td>0.00</td>
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<tr>
<td>4</td>
<td>ICEC International Congress Levy</td>
<td>15,000.00</td>
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<tr>
<td>5</td>
<td>Subscriptions &amp; Prior Year Subscriptions</td>
<td>64,500.00</td>
</tr>
<tr>
<td>6</td>
<td>Miscellaneous</td>
<td>500.00</td>
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</table>

**Total Income: 96,000.00**

### Expenditure

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
<th>Amount (A$)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Chair Expenses</td>
<td>7,500.00</td>
</tr>
<tr>
<td>2</td>
<td>Congress Expenses</td>
<td>1,750.00</td>
</tr>
<tr>
<td>3</td>
<td>Gifts &amp; Awards</td>
<td>750.00</td>
</tr>
<tr>
<td>4</td>
<td>Secretariat Services &amp; Office Expenses</td>
<td>50,500.00</td>
</tr>
<tr>
<td>5</td>
<td>Secretary-Treasurer Expenses</td>
<td>26,500.00</td>
</tr>
<tr>
<td>6</td>
<td>Regional Secretariat Expenses</td>
<td>1,500.00</td>
</tr>
<tr>
<td>7</td>
<td>Publications/Marketing Materials</td>
<td>1,000.00</td>
</tr>
<tr>
<td>8</td>
<td>Website Maintenance/Development</td>
<td>5,000.00</td>
</tr>
<tr>
<td>9</td>
<td>Miscellaneous</td>
<td>1,500.00</td>
</tr>
</tbody>
</table>

**Total Expenditure: 96,000.00**

(Note: ICEC Member organizations must ratify the Subscription and Fee Structure within 90 days after the posting of these minutes on the ICEC website in order for them to take effect. Votes must be submitted, aye or nay, within that time. Lack of a response within 90 days shall be taken as acceptance of this proposal).

### 21.0 ICEC 2012 Awards

The nominations for ICEC Awards are included in the Meeting Agenda Book (page 368). The Award Criteria and the nominating letters from member associations are also included in the Meeting Agenda Book (pages 369-388).

ICEC Chair, Murtala Oladapo, closed the meeting to those attendees who had been nominated for the Distinguished International Fellow (DIF) Award. Discussions were then held on each DIF Award nominee and voting held.

The DIF award recognises individuals who have made significant contributions to ICEC and to the association or institute of which they are a member for a period of years. The award criteria is that they must:

1. Have held a significant volunteer position in both ICEC and a member association or institute;
2. Have had significant involvement over a period of several years in both ICEC and a member association or institute; and
3. Must have made a significant contribution to the development of the cost management profession.
7 DIF nominations were received. After discussion on the nominations it was proposed that a vote be taken collectively on all 7 nominations.

*Otis Anyaeji (NIACE) then moved, seconded by Rob van Hoeve (DACE), that all seven nominations be approved for the DIF Award. This was approved unanimously by the Council delegates.*

The new ICEC Distinguished International Fellows (DIF) are:

1. Mr. Peter Cox - AIQS (Australia)
2. Mr. Ong See Lian - RISM (Malaysia)
3. Mr. Kwadwo Osei Asante - GhIS (Ghana)
4. Ms. Alexia Nalewaik - AACE (United States)
5. Mr. Teoh Wooi Sin - SISV (Singapore)
6. Mr. Gianluca di Castri - AICE (Italy)
7. Professor Robert Pearl - ASAQS (South Africa)

Following the approval of the awards the nominees in attendance returned to the meeting and were informed of the decision. The awards would be conferred at the Congress Gala Dinner on 26 June.

The Chair, Murtala Oladapo, then informed the meeting that the ICEC Executive had decided that the other reward recipients should be kept confidential and announced at the Congress Gala Dinner. This would add an element of anticipation for the award and would provide a nice surprise for the winners.

The following awards were subsequently made at the dinner:

- Chairman’s Award: Ms. Alexia Nalewaik - AACE (United States)
- Region 1 Award: Mr. Steve Revay - AACE (United States)
- Region 2 Award: Mr. Gianluca di Castri - AICE (Italy)
- Region 3 Award: Mr. Michael Frimpong (GhIS & AAQS – Ghana)
- Region 4 Award: Mr. HH Kwan (RISM – Malaysia)

A certificate and present were also presented to Murtala Oladapo at the dinner for his work as ICEC Chair.

A further award was presented at the Congress Closing Ceremony on 27 June to José Ângelo Valle for significant contributions to the development of the Cost Engineering profession in South America.

**22.0 International Standards**

Peter Cox provided a discussion paper on the ICEC Inventory of Best Practice and Standards. This paper and other details of this inventory are included in the Meeting Agenda Book (pages 390-392). Peter Cox provided an overview of his paper and encouraged all member associations to contribute their best practices and standards to the inventory. Meeting delegates were also referred to the ICEC website for further details.
23.0 Education and Competency Standards

This agenda item was included as a reminder to members. Details of the ICEC Inventory of Education and Competency Standards are included in the Meeting Agenda Book (page 394). Due to time constraints, this item was not discussed and meeting delegates were referred to the Meeting Agenda Book and the ICEC website for further details.

24.0 Any Other Business

Rob van Hoeve noted that he was retiring and that this would be the last ICEC meeting that he would attend after many years involvement in ICEC. He wished ICEC and the meeting delegates all the best for the future. On behalf of the ICEC Executive, member associations and the meeting delegates, ICEC Chair, Murtala Oladapo, thanked Rob for his many years of valuable service and wished him well for the future.

There was no further business raised by meeting attendees.

25.0 Next Full Council Meeting

The venue and date for the next full ICEC Council Meeting was announced by Gianluca di Castri (AICE) as 19-20 October 2014 in Milan, Italy. The meeting will be held in conjunction with the 9th ICEC World Congress.

26.0 Closing Remarks by the New ICEC Chair

Murtala Oladapo turned the gravel over to the Incoming Chair Carsten Wredstrøm who made closing remarks and thanked Murtala on behalf of ICEC for his work over the past two years.

27.0 Adjournment

Murtala Oladapo then adjourned the meeting at approximately 5.30 PM.

Respectfully submitted,

Peter Smith
ICEC Secretary General

(Note: Electronic copies of these minutes and the Meeting Agenda Book are available on the ICEC website)
ITEM 5
ICEC EXECUTIVE OFFICER REPORTS

a. Chair – Carsten Wredstrom
b. Senior Vice Chair – Alexia Nalewaik
c. Administrative Vice Chair – TT Cheung
d. Administrative Vice Chair – Kwadwo H Osei-Asante
e. Technical Vice Chair – Andrej Kerin
f. Immediate Past Chair – Murtala Oladapo
g. ICEC Advisory Board Chair – Roger Batten
h. Secretary-General – Peter Smith

i. Secretary report

ii. Secretariat report (Sarah Nguyen)

iii. Financial report

(Note: ICEC Financial Report for 2012-14 to be distributed at the Council Meeting)
**Chairmans Report**  
By Carsten Jeremiin Wredstrom, Denmark

**Introduction**  
ICEC is a unique organization - a worldwide assembly of national professional quantity surveying (QS), cost engineering (CE), and project management (PM) associations. This provides a superb opportunity for networking and sharing knowledge from all sectors of the project world and across different industries, nations and cultures. Rather than separating the roles, combining PM and CE/QS expertise constitutes a synergy that should ensure the best foundation for successful project execution.  
ICEC is certainly worthwhile to protect and develop in many years to come, and we should all do our best to sustain that uniqueness of ICEC.

**ICEC Accomplishment 2012 - 2014.**  
A complete list of activities and events in the 4 regions appear from the regional and country reports

From the complete list of activities I will highlight the following:

**Membership:**
We have got two new members in the ICEC family. Two new members have joined the ICEC family:  
-  DVP (Germany) - Application approved 15 Nov 2013  
-  CIQS (Canada) - Application approved 4 Jun 2014  
And a new applicant:  
SMaP (France) - Application submitted 9 Oct 2014 (to be voted on at Council Meeting)

In the same time we have unfortunately lost AFITEP, France, as all activities have stopped due to financial issues.

**The Executive and Regional group**
Many Skype meeting and personal meeting have been carried out. The executive group is functioning well with a good dialogue and a common understanding of the vision. The same is the situation with the regional groups. The new organizational structure, developed by former chairman Murtala Oladapo, is implemented almost with only a few positions missing in some regions. All in all this new structure is a clear benefit for the effectiveness of ICEC.

The next period should be used to evaluate and adjust and optimize the structure

**PAQS and Region 3 meeting**
The PAQS congresses in Xi’an 2013 and in 2014 in Hong Kong were great successes. Region 3 meeting was held in connection with the congresses. A MOC was signed in 2014 in the Hong Kong congress.  
It is always impressive to visit East Asia and witness the huge activity level everywhere. No doubt that the PAQS and ICEC region 3 area is a key driver in ICEC and will continue to be so.

**IPMA congresses.**
The IPMA congress in Dubrovnik in 2013 was arranged in cooperation with ICEC. Andrej Kerin took the initiative to make the congress a joint event. The congress had a special CE track that was very well received. Such events are important in the continuous effort to strengthen the cooperation between IPMA and ICEC.

**IPMA/ICEC working group:**
The working group is continuing the good work. The next challenge is to move beyond the concept phase in the certification project.  
The whole background for this cooperation is that PM associations needs inspiration, knowledge and methodologies from CE and QS, and CE and QS association needs the same from PM associations.
IBEC and the ICEC World Congress 2016.
Dr. Peter Smith and I visit IBEC in May 2014 to take part in the Cost Engineering day and follow the preparation for the 2016 ICEC World Congress in Rio. Both Peter and I was quite impressed by the high activity level of IBEC. The preparation is well in progress. IBEC has a key role in developing the CE and QS profession in South America.

AAQS
Peter Smith attended the AAQS congress in September and the Region 3 meeting. A new MOC was agreed upon. This MOC is going to be signed in this congress. The African economy is of many believed to grow and become emerging economies. CE, QS and PM are absolute essential professions in this development. Therefore ICEC and its members/cooperation partners shall continue to develop to sustain the progress.

The further strategic planning process
The future strategic planning process for ICEC can be strengthened to make sure that ICEC continue to move in a direction that ICEC still will hold its important position and can serve its members in the best possible way.

The current strategic process with the main responsibility lying on the executives, with support from the advisory board, shall be remained. This process can be improved by more long term visions for ICEC and the project world at large. This could be establishment of Think Tanks that thinks 5 – 15 years ahead, consisting of different industries and regions, focusing on special are, such as ICEC/IPMA, ICEC/PAQS, UN, EU, certifications, commercial competitors, fundraising, young crew etc. Members could be both ICEC members and their relations.
Global activities

As a representative of ICEC, I attended meetings and presented papers in multiple regions, and other member societies’ conferences and meetings around the world (United States, the Netherlands, Italy, Croatia, Canada, Hong Kong).

Meetings attended

- IPMA conference 2012, Crete
  - Meeting with IPMA
- AACE conference 2012, San Antonio
  - Region 1 ICEC meeting
  - ICEC-AACE executive meeting
- IPMA conference 2013, Dubrovnik
  - Meetings with IPMA
  - ICEC Region 2 meeting
- AACE conference 2013, Washington DC
  - ICEC Region 1 meeting
- Keyano conference 2014, Fort McMurray, Canada
- RICS conference 2014, Toronto
  - Attended RICS board meeting
- PAQS conference 2014, Hong Kong
  - Attended PAQS board meeting, representing both ICEC and AACE
  - Signed cooperative agreement between PAQS & ICEC
  - Signed cooperative agreement between HKIS & AACE
  - Met with CEEC
- AACE conference 2014, New Orleans
  - AACE “International Committee” meeting
- IPMA conference 2014, Rotterdam
  - Meetings with SMaP, networking and correspondence with various IPMA board members
- AICE conference 2014, Milan
  - Drafted cooperative agreement between AICE & AACE

AACE International

Ongoing efforts have resulted in considerable AACE support for ICEC activities. Turnover on the AACE board has resulted in a board for 2014-2015 that is supportive of ICEC.

In the past two years, AACE has contributed resources and additional team members to support ICEC, including:

- Accreditation support by Sam Griggs
- Reprints in online journal *The Source*, of articles by ICEC members
- Publicity for ICEC activities
For the next two years, AACE has contributed even more team members to support ICEC, including:

- ISO effort leadership by Ginette Basak
- Committee members John Haynes, Matthew Nicholas (Canada), and Julie Owen
- Region 1 Deputy Director Madhu Pillai
- Assistance with the 2016 ICEC conference by Aldo Mattos
- AACE representative James Arrow
- Ongoing and increased support from Sam Griggs

Comments and Vision

Questions being asked by major membership organizations continue to include:

- How is membership in ICEC relevant to us?
- Why do we need ICEC’s endorsement of our certification program?
- What do our members receive in return for our dues and certification fees?
- What does ICEC do?

Without bringing in new resources and doing much more to encourage member organization participation and development of initiatives, ICEC will lose instead of gain members. A reminder:

**ICEC was established to promote cooperation between national and multinational cost engineering, quantity surveying and project management organizations worldwide for their mutual benefit and for that of their individual members.**

The work done this past two years by the ICEC executive, on the strategic action plan, governance model, and business plan, have not only begun to address these questions but also have tackled the bigger issues of ICEC’s sustainability, resources, and momentum. In my vision, key elements of these documents include:

- Sharing of information and lessons learned
- Increasing visibility of CE, PM & QS
- Leveraging resources of larger member organizations and peers
- Convergence of the profession
- Stricter procedures surrounding accreditation of certification programs
- Growth of member associations
- Attracting new member organizations
- Support of academic contribution and chartered research
- Development of academic programs
- Co-development and dissemination of technical advisory & standards
- Participation by and mentoring of younger members

To that end, the vision for the next two years addresses the key points above and has created teams with members and leaders who will be held accountable for productive efforts that have impact.
Introduction

In Bylaws on ICEC website there is in section 4 definition of the role of Technical vice chair sounding: The Technical Vice Chair will act for the Administrative Vice Chair whenever he/she is unable to perform his/her duties. She/he will coordinate the various technical committees and will serve as a member of the Planning Committee”.

In reality ICEC officers are acting according to decisions taken on executive meetings and tasks agreed upon on ICEC Skype meetings ICEC board

The intention of this report is only to say a few words about main topics and the main actions taken in last two years i.e. after 8th World Congress held in Durban in June 2012.

All actions we performed in this period were in accordance with decisions we agreed upon already on every years’ Region II meetings with emphasis on

- ICEC strategic plan and concrete action plans derived from a strategic plan
- developing organizational structure of working teams according to new regional structure of executive officers
- Collaboration between ICEC & IPMA headquarters in shaping PM profession of future and development of CE and QS profession based on common standards
- development of networking and discussions about specific topics via several tools like LinkedIn, Google+, Google docs, Skype, 3L Ex Arca etc.

Crucial actions and decision made on face to face and Skype Executives meetings

I would like to emphasize the following topics in which I was involved in role of Technical Vice chair according actions accepted on executive meetings:

- Coordination of getting a new ICEC member association DVP from Germany
- 27th IPMA World and Joint/IPMA/ICEC Congress in Dubrovnik autumn 2013
- Collaboration between ICEC & IPMA headquarters in shaping PM profession of future and development of CE and QS profession based on common standards
- Ljubljana Workshop as a preparation for Workshop which will be held on Sunday 19th October in Milan

New ICEC Member – DVP Deutscher Verband der Projektsteuerer

On 22nd January 2013 I have had a face to face meeting with Klaus Pannebaecker and Rainer Schofer – president of DVP who expressed the willingness to join ICEC as representative from Germany. I reported about this wish and about the fact that DVP had a well-developed network of associations on the ICEC executive meeting on 25th January. They would like to make an application to become ICEC MA and have requested that an announcement is made at the IPMA Congress in Dubrovnik that they
are new ICEC members and therefore they would be internationally recognized. They would like their certification program to be ICEC approved.

All attendees agreed that DVP should be given approval to become an ICEC member but we need at least three months in advance to send out the voting cards on this to member associations.

I had later some additional meetings with Dr. Rainer Schoffer helping him to facilitate the preparation of Application. Finally he prepared documentation and later also translation in English so the announcement of new member was done in Dubrovnik in September 2013 with realisation postponed to achieve 90 days time frame to give all MAs opportunity to vote until 9th November 2013.

27th IPMA World and Joint/IPMA/ICEC Congress in Dubrovnik, autumn 2013

On the same ICEC Executives meeting (on 25th January 2013) I provided an update on the joint ICEC and IPMA congress. Agreement was reached about the ICEC logo for this congress.

Alexia noted there was some discussion about that in Crete and specifically, that there was talk about creating a specialty track for Cost Engineering papers. We decided then about following action.

Action: We need to have mention about the Cost Engineering sessions on the program on the website if we intend to do this and also have it in the Call for Papers section. Andrej has to bring this up with the appropriate committee.

In fact there was finally organised special Cost track and Andrej was nominated to have a role of track director. Beside there was also a track of mega projects with active contributions from ICEC member associations.

I hope we can say that the congress was successful also from ICEC point of view.

Collaboration between ICEC & IPMA headquarters in shaping PM profession of future and development of CE and QS profession based on common standards

There were many meetings of ICEC & IPMA representatives since 8th ICEC World Congress in Durban like on Crete and before in Portoroz, but we cannot be satisfied in progress since until we have declarations we all agree about concepts but not so much in real common steps forward.

We all know that the Collaboration and concrete actions need more time.

Nevertheless we organised the executive meeting and Workshop in Dubrovnik, but the workshop was attended just by executive officers of both associations though we tried to get there also other IPMA attendees which were in the same time sitting on IPMA CoD meeting where only one delegate of each MA has voting right.

Such a workshop could help us to know more about each other and to facilitate the cooperation. Probably we could make a step forward in Milan.
Ljubljana Workshop as a preparation for Workshop which will be held on Sunday 19th October in Milan

On the Ljubljana Workshop held on 2nd and 3rd June 2014 there were accepted several actions proposals and decisions related to our future collaborative work. For instance it was agreed that, since the new version 4.0 of IPMA ICB will be issued in year 2016, it is not possible to develop within this time frame some additional common standards of both associations excluding ISO 27045 and the work already done. So the suitable new profile of PM/CE professions could be year 2020 i.e. PM Profession - Vision 2020. But nevertheless it is not too early to start this discussion on the workshop in Milano Congress. According to this decision we agreed upon following actions on the Milano workshop like:

**ACTION:** PM /CE Profession’s vision 2020 will be presented on the Milano workshop by Gianluca di Castri, Alexia Nalewalk, Peter Smith and Alec Ray on behalf of ICCE. Deadline for paper/presentations preparation is 31 July 2014.

**ACTION:** PM Profession’s vision 2020 will be presented on the Milano workshop by Klaus Pannenbäcker, Brane Semolič and delegate of IPMA RMB on behalf of IPMA. Deadline for paper/presentations preparation is 31 July 2014.

But we agreed upon many actions more which could be of help on Milan workshop.

It is not reasonable to insert all the actions accepted in Ljubljana i.e. to copy and paste in this report so please find attached the Minutes proposal which was after including corrections, taken in account a couple of remarks on Draft version, delivered to all attendees and decision makers on 5th June 2014. So they all agreed with the contents.

It is probably possible to make a step forward in Milan.

**Conclusion**

Hoping that the report contains most relevant information about my activities since the Congress in Durban and that it is not too long concerning the instructions of Vice Chair Alexia I am finishing it now.

Best regards,

Andrej Kerin
Technical vice chair

October 12th 2014

Attachment: Workshop Ljubljana Meeting Minutes proposal 140605
ICEC Ambassadors and the Advisory Board

ICEC Ambassadors are drawn from experienced individuals who have held senior positions within ICEC, its member associations or other allied professional organisations.

The ICEC Advisory Board is selected from those Ambassadors who are available to advise the ICEC Executive, as and when required, on matters such as policy and strategy.

There have been three Skype Advisory Board Meetings, 19th February 2013, 30th May 2013 and 18th September 2013 focusing on the development of an ICEC ‘Think Tank’ to develop ideas to move ICEC forward and make it more relevant and useful for member associations and the global profession. Thoughts include the development of ICEC projects that would gain international attention, establishment of global professional standards and engaging more effectively with major global organisations to get the profession recognised.

A meeting of the Advisory Board is scheduled to be held at this Congress on Monday 20th October at 4.00 pm.

ICEC was established in 1976 to promote cooperation between national and multi national cost engineering, quantity surveying and project management organisations worldwide for their mutual benefit and for that of their individual members. Starting with four founder members ICEC has grown to include some forty eight member associations. Some of these member associations are, however, not renewing their membership on the premise that their membership of ICEC is no longer relevant in today’s world. This trend should be reversed by demonstrating the unique value of ICEC membership where the whole can be so much more effective than the sum of the parts. There are also other organisations who could participate and these should be encouraged to become members, if they so wish, with the support of the other ICEC members.

The major objectives of ICEC have evolved as:
1) To encourage, promote, and advance the sciences and arts of cost engineering, quantity surveying and project management for the public good worldwide.
2) To co-ordinate and sponsor international cost engineering, quantity surveying and project management congresses and symposia.
3) To encourage cost engineers, quantity surveyors and project managers in countries where no formal association or organisation exists to form a group with objectives compatible with those of ICEC and its members.
4) To participate in international events related to the practice of cost engineering, quantity surveying and project management sponsored by governmental and private organisations, national or international, whether members of ICEC or not, provided that these events are in keeping with the objectives of ICEC.
5) To further the study of cost engineering, quantity surveying and project management problems of worldwide or multinational character.
6) To encourage the development of professional certification programmes in cost engineering, quantity surveying and project management.

These objectives are clear but should be kept under review.

Although ICEC has elected Executive Officers and a centralised Secretariat, currently at Canberra in Australia, the organisation of ICEC member associations is divided geographically into regions to encourage communication and to foster joint congresses, symposia and forums. Each region has an appointed Regional Director and Secretary to coordinate and oversee activities and Deputy Directors to oversee specific activities. This organisational model is effective but should still be kept under continual review.
Since 1996 ICEC has had its own website providing a summary page and links to all member association websites. The website is continually evolving and contains detailed information about ICEC, including ‘Requirements for Membership’, and the ‘Constitution and Byelaws’. The continuing development of this website and linkage to other websites should be a priority.

ICEC has reciprocal agreements with IPMA, FIG, AAQS and PAQS and has Roster Consultative Status granted by the United Nations Committee on Non-Governmental Organisations. More should be done to develop these, and other, contacts.

ICEC makes several awards. The most prestigious ‘Distinguished International Fellow’ is only awarded on the recommendation of member associations. Also, the Chairman’s Award, and the Region Awards, are available for particular outstanding service. For outstanding Congress Papers there are the Jan Korevaar Award and, for young and student members, the Kenneth K Humphreys Award. As these awards are unique and valued any future expansion in this list will need exceptional justification.

The ICEC budget is small in comparison with other equivalent organisations. The greater part of income comes from ‘Member Association Subscriptions’ which are based on a levy per individual member or corporation. Significant income also comes from ‘Certification and CPD Accreditation’ and ‘Congresses, Forums and Symposia.’ This is sufficient to fund the Secretariat and contribute to the Executive expenses. However, the rest of the Executive expenses and Regional expenses rely heavily on individual officers and delegates obtaining member association and company sponsorship or self funding. Any substantial increase in subscriptions may not be welcome but member associations, who do not already do so, should be encouraged to underwrite their ICEC Executive’s and Delegate’s expenses. Member associations should also be encouraged to designate their own conferences or meetings, where this does not already happen, an ICEC forum or symposium thus providing a levy per delegate.

Roger M Batten
3rd October 2014
2014 SECRETARY GENERAL REPORT – PETER SMITH

1.0 Introduction

I am pleased to present my 4th Secretary-General's Report since taking up the position in 2006.

I would like to start by thanking Mr. Carsten Wredstrøm, the ICEC Chair, for his excellent leadership of ICEC during his two year term. He has provided a valuable platform for ICEC for many years to come with his contributions. These include his continued development of the ICEC Strategic Plan, ICEC Business Plan and ICEC Governance structure. He has provided me and the ICEC Secretariat with valuable assistance and support throughout his term.

I would also like to thank the ICEC Administrative Manager, Sarah Nguyen, and all of the ICEC executive officers and regional directors/deputy directors/assistant secretaries for all of their support and valuable contributions over the past two years. This also extends to all ICEC delegates and others who have provided assistance and support to me and the Secretariat.

2.0 ICEC Secretariat

The ICEC Secretariat has been hosted by the Australian Institute of Quantity Surveyors (AIQS) since 2004. This now represents a decade of support in this role. The AIQS also provides considerable administrative, accounting and 'in kind' financial support for the Secretariat without any charge to ICEC. Additionally, the demands on this hosting role have grown considerably as ICEC and the Secretariat evolve. I would like to duly record my thanks on behalf of ICEC to the AIQS and their Chief Executive Officer (CEO), Mr. Michael Manikas, for their invaluable support and assistance.

ICEC appointed a new ICEC Administrative Manager, Sarah Nguyen, in late 2013. This formed part of a new agreement with the Australian Institute of Quantity Surveyors (AIQS) to take on this Administrative Manager role as well as the hosting of the general ICEC Secretariat. Sarah has been employed by the AIQS and works as the ICEC Administrative Manager on a part-time basis – the rest of her time is spent working for the AIQS. She is based in the AIQS headquarters in Sydney, Australia.

So all of the ICEC secretariat services are now based in Sydney in the centre of the Sydney Central Business District.

The email address for Sarah and the ICEC Secretariat remains unchanged. It is: secretariat@icoste.org

The full ICEC Secretariat address and contact details are:

International Cost Engineering Council
Level 6, 65 York Street
Sydney NSW 2000 Australia
Tel: + 612 9262 1822
Fax: +612 9279 1400
Email: secretariat@icoste.org.
3.0 ICEC 2013-14 Regional Meetings

ICEC holds regional meetings on an annual basis. The following is a list of ICEC regional meetings held during 2013-14. Thanks are in order to all the associations and individuals who hosted, organised and provided financial support for all the meetings and associated activities.

2013

Region 1: Washington DC, United States – 3 July 2013 (held in conjunction with the 57th AACE Annual Meeting Congress from 30 June – July 3 2013)

Region 2: Dubrovnik, Croatia – 28-29 September 2013 (held in conjunction with the 27th IPMA World Congress from 30 September – 3 October 2013) (included an ICEC/IPMA Workshop on 29 September)

Region 3: Johannesburg, South Africa – 2 December 2013 (held in conjunction with the AAQS Council Meeting 2 December 2013)

Region 4: Xi’an, China – 19 May 2013 (held in conjunction with the annual PAQS Board Meeting and 17th PAQS Congress from 18-21 May 2013)

2014

Region 1: Rio de Janeiro, Brazil – 5 May 2014 (held in conjunction with the IBEC Annual Meeting and annual Brazil Cost Engineering Day from 5-6 May 2014)

Region 2: Milan, Italy – 18-19 October 2014 (incorporated in the ICEC Council Meeting held in conjunction with the 9th ICEC World Congress from 18-22 October 2014)

Region 3: Pretoria, South Africa – 21 September 2014 (held in conjunction with the AAQS General Assembly Meeting and Congress from 21-23 September 2014)

Region 4: Hong Kong – 8 June 2014 (held in conjunction with the annual PAQS Board Meeting and 18th PAQS Congress from 7-10 June 2014)

A range of other meetings were held during 2013-14. These included ICEC meetings in London on 26 July 2013 and 19-20 June 2014 with the ACostE, CICES and the RICS and an ICEC/IPMA workshop meeting on 2-3 June 2014 in Ljubljana, Slovenia

4.0 ICEC 2013-14 Skype Meetings

The ICEC Executive and Regional Officers held a number of regular Skype meetings to augment the regional meetings. The Skype meetings were held to discuss various matters and to develop plans and projects. We are also looking into other technological tools to improve electronic communication within the ICEC executive and the ICEC community generally.

We would welcome suggestions from any ICEC members who have experience/expertise in using and evaluating various web-based meeting software programs, online discussion boards and various social media.
The following is a list of the main Skype meetings held during 2013-14:

4 Feb 2013 ICEC Region 4 Meeting
12 Feb 2013 ICEC Region 3 Meeting
18 Feb 2013 ICEC Region 2 Meeting
19 Feb 2013 ICEC Advisory Board Meeting
26 Feb 2013 ICEC Region 1 Meeting
9 Apr 2013 ICEC Executive Meeting
30 May 2013 ICEC Advisory Board Meeting
22 Jun 2013 ICEC Executive Meeting
21 Aug 2013 ICEC Executive Meeting
2 Sep 2013 ICEC Region 1 Meeting/10th ICEC World Congress Planning
11 Sep 2013 ICEC Executive Meeting
18 Sep 2013 ICEC Advisory Board Meeting
30 Jan 2014 ICEC Executive Meeting
22 Mar 2014 ICEC Region 1 Meeting
27 Apr 2014 ICEC Region 4 Meeting
7 Jun 2014 ICEC Region 2 Meeting
15 Jun 2014 ICEC Region 3 Meeting
28 Sep 2014 ICEC Executive Meeting
5 Oct 2014 ICEC Executive Meeting

A range of other informal Skype/telephone meetings and email discussions were held throughout 2013/14.

5.0 New ICEC Member Associations

ICEC approved a membership application from Germany on 15 November 2013. The association is the ‘The German Association of Project Managers in the Construction Industry and Real Estate Economy’ (DVP). The official German title for the association is: “Deutscher Verband der Projektmanager in der Bau- und Immobilienwirtschaft” (DVP). The DVP website address is: www.dvpev.de/

The Canadian Institute of Quantity Surveyors (CIQS) recently decided to rejoin as a full member association of ICEC and was officially accepted back into the ICEC membership on 4 June 2014. The CIQS website address is: www.ciqs.org

The French Société Française pour l’avancement du Management de Projet (SMaP) submitted a membership application to ICEC on 9 October 2014. This application will be reviewed by the ICEC Executive and submitted at the Milan ICEC Council Meeting for voting by meeting delegates. The SMaP website is: http://www.smap-asso.eu

6.0 New Memorandums of Cooperation (MOC)

ICEC signed a Memorandum of Cooperation (MOC) with the Pacific Association of Quantity Surveyors (PAQS) on 9 June 2014 at the PAQS Congress in Hong Kong. A similar MOC with the African Association of Quantity Surveyors (AAQS) will be put forward at the ICEC Council meeting in Milan and, if approved, will be signed in Milan.

This builds on similar collaborative agreements that ICEC has in place with IPMA, FIG and the RICS.
7.0 9th ICEC World Congress – Milan, Italy: 20-22 October 2014

The Italian Association for Total Cost Management (AICE) and the Federation of Scientific and Technical Associations (FAST) are to be congratulated for their excellent and very professional organisation and planning of the 9th ICEC World Congress.

The preparations have been very challenging due to the adverse economic conditions in Italy and many parts of Europe but the AICE and FAST have met those challenges well. The Congress program is excellent with a large number of papers/presentations and a diverse range of speakers.

On behalf of ICEC I would also like to thank AICE and FAST for all their work in organizing the Congress, the ICEC Council Meeting and other associated meetings.

8.0 10th ICEC World Congress 2016 – Rio De Janeiro, Brazil

The Brazilian Institute of Cost Engineering (IBEC) will host the 10th ICEC World Congress in 2016. The date for the event has been recently confirmed for 1-5 October 2016. The venue will be the Windsor Hotel in Copacabana, Rio de Janeiro.

Further details can be found on the congress website at: www.braziliandream2016.com

IBEC will have a stand at the Milan Congress with promotional material for the event.

9.0 11th ICEC World Congress 2018

The Australian Institute of Quantity Surveyors (AIQS) will be submitting a bid at the Milan Council Meeting to host the 11th ICEC World Congress in Australia. This will be voted on by meeting delegates.

10.0 27th IPMA World Congress 2013 – Dubrovnik, Croatia

ICEC collaborated with the International Project Management Association (IPMA) to assist in the hosting of the 27th IPMA World Congress from 30 September – 3 October 2013 in Dubrovnik, Croatia. Under the leadership and direction of ICEC Technical Vice-Chair Mr. Andrej Kerin, ICEC organised the cost management/cost engineering stream for the Congress. This stream was very well received with high attendance levels.

The Congress was a tremendous success with highly professional and efficient organisation and a very high calibre of speakers, presentations and papers. A number of meetings were also held between IPMA and ICEC executive officers to build on the collaboration between the two organisations and develop various proposals and research agendas. ICEC and IPMA have a long history of collaboration dating back to the signing of a protocol agreement in 1994.
11.0 New ICEC Governance Structure

A major outcome of the 2012 ICEC Council Meeting in Durban was the approval of a new ICEC Governance Structure. This initiative was led by ICEC Immediate Past Chair Murtala Oladapo. The main objectives of the new structure were to provide more opportunities for ICEC member associations and their members to have official roles in ICEC activities and the future development of ICEC as well as to better align ICEC activities at regional levels to better cater for the specific needs of the four ICEC regions.

ICEC Chair, Carsten Wredstrøm, ICEC Senior Vice-Chair, Alexia Nalewaik and ICEC Immediate Past Chair, Murtala Oladapo, have led the further development of this new governance structure during 2012-14.

Nominations from the ICEC Nomination Committee for the 2014-16 ICEC officer positions under this governance structure were emailed to all member associations on 21 July 2014.

No further nominations were received.

Details of the 2014-16 ICEC officer nominations are provided later in this Agenda Book (Agenda Item 23 – Election of Officers for 2014-16).

12.0 Distinguished International Fellow (DIF) Awards

The ICEC Distinguished International Fellow (DIF) award was introduced in 2002 and represents the highest honour that ICEC can bestow on an individual. It recognizes individuals who have made significant contributions to ICEC and to the association or institute of which they are a member for a period of years.

Five nominations were received for the 2014 Award as follows:

- Carsten Wredstrøm (Denmark – nominated by DPM)
- Alan Baltrop (United Kingdom – nominated by ACostE)
- Sam Griggs (United States – nominated by AACE)
- Paulo Roberto Vilela Dias (Brazil – nominated by IBEC)
- José Chacon de Assis (Brazil – nominated by IBEC)

These nominations will be voted on at the Milan Council Meeting.

Previous DIF award winners can be found on the ICEC website at:

http://www.icoste.org/awards/icec-distinguished-international-fellow-dif-award/#more-316
13.0 2014 Ken Humphreys Young Student/Practitioner Paper Award

The Ken Humphreys Young Student/Practitioner Paper Award was established in 2006 in recognition of Dr. Humphreys’ service as ICEC Secretary-General from 1976 until 2006. The award is open to students or young practitioners under 36 years of age and involves the submission of papers through ICEC member associations. The award program is held every 2 years in conjunction with the biennial ICEC World Congresses and the awards are presented at these Congresses. 8 papers were submitted by ICEC Member Associations as follows:

Cost Engineering Papers

2. Kampherbeek, M. - The Cost Effectiveness of Horizontal Directional Drilling for Installing Cables and Pipes (submitted by ASAQS)

Quantity Surveying Papers

3. Haselau, Justin - Alternative construction methods for low-cost housing in South Africa (submitted by ASAQS)
4. Malherbe, Elana - The difference between property valuation and the true value of the property (submitted by ASAQS)
5. Matshwi, Tshegofatso - The sustainability of hemp as an alternative component in building materials (submitted by ASAQS)
6. Radebe, Matlakala - Factors affecting artisan training in the construction industry: Addressing the skills demand (submitted by ASAQS)

Project Management Papers

7. Madhu, Gautham - Application of Project Management Techniques for Building Racing Car (submitted by PMA-India)
8. Daković, Aljaž - A combined agile project management approach for mobile application development (submitted by ZPM Slovenia)

The Award Selection Committee will announce the award winners at the Milan Council Meeting and Milan Congress Dinner.

14.0 ICEC Strategic Plan & Business Action Plan 2014-16

The ICEC Strategic Plan and Business Action plan continue to be revised to better reflect the new governance structure and direction of ICEC. The Business Action Plan provides policies and specific projects for the ICEC Executive and Membership, External Relations, Marketing, Standard/Professional Development, Administration, Networking and Member Services.

Carsten Wredstrøm and Alexia Nalewaik will present the proposed revisions to the ICEC Strategic Plan and Business Action Plan for 2014-16 at the Milan Council Meeting.
15.0 ICEC Accreditation of Member Certification & Continuing Professional Development Programs

ICEC would like to encourage ICEC member associations to consider applying for ICEC accreditation of their certification and/or continuing professional development programs (CPD). ICEC Accreditation provides international recognition for the qualification and professionals qualified under these accredited programs are entitled to use the ICEC name and logo and the post-nominals ICECA to designate their achievement. Further details can be found on the ICEC website at: http://www.icoste.org/accred.htm

Member associations who currently have ICEC accredited programs are the AACE (Association for the Advancement of Cost Engineering International), ACostE (Association of Cost Engineers - United Kingdom), AICE (Italian Association for Total Cost Management), DACE (The Netherlands), ZPM (Slovenia), AIQS (Australian Institute of Quantity Surveyors), NZIQS (New Zealand Institute of Quantity Surveyors), RISM (Royal Institution of Surveyors Malaysia), SISV (Singapore Institute of Surveyors and Valuers) and ASAQS (Association of South African Quantity Surveyors).

16.0 International Standards

ICEC continues to develop an Inventory of Best Practice and Standards for Project Cost Management that is available on the ICEC website at http://www.icoste.org/category/resources/. ICEC would like to work with ICEC member associations to further develop this inventory. The overall objective is to provide a single source inventory on the ICEC website that provides best practices and standards (or links to such) from around the world. It is envisaged that this will provide a valuable information source for the global profession.

17.0 ICEC Online Discussion Forum

Professor Gianluca di Castri, President of the ICEC member association AICE (Italian Association for Total Cost Management) developed an ICEC Discussion Forum in 2010 in ‘LinkedIn’ titled: ‘Total Cost Management – Project Controls - ICEC 2014 Group’. This discussion forum gained considerable momentum and provides a good vehicle for sharing information and discussing key issues.

Anyone interested in becoming a member of this discussion forum can email Professor di Castri at gianluca.dicastri@aice-it.org.

18.0 Communications & ICEC Website

ICEC continues to implement and explore ways of improving communication and sharing of information amongst member associations and the individual members of these associations in particular. The following provides an overview of some of the main methods used.

ICEC International Cost Management Journal (ICMJ)

The ICEC International Cost Management Journal (ICMJ) was launched in 2008. The ICMJ is a peer reviewed on-line journal that features a collection of the best papers and articles that have been previously published in conference proceedings, symposia or journals produced by ICEC and ICEC member associations. It is a perpetual journal which allows papers to be submitted
and included at any time. The ICMJ provides a great opportunity for ICEC member associations to acknowledge high quality contributions to their publications and conference proceedings. The journal effectively contains the ‘best of the best’ papers/articles published around the world by member associations.

ICEC member associations are encouraged to nominate suitable papers for inclusion in the journal. Please note that the papers need to be of a high quality representing the ‘best of the best’ from your conference proceedings, journals and other publications. The refereeing process is to be done in the first instance by the member association. Non-English papers are welcome but must be accompanied by a detailed executive summary of the paper in English.

International Roundup Newsletter

The ICEC International Roundup Newsletter is published twice a year in March and October. The newsletter has been very well received by members. An electronic version of each edition is emailed to the whole ICEC email database and is also posted on the ICEC website.

ICEC would like to encourage ICEC member associations to contribute to the newsletter as it provides an excellent means of promoting your activities.

Promotional Materials

ICEC has developed a range of promotional materials that includes a marketing brochure and ICEC Information Kit. These can be found on the ICEC website at www.icoste.org.

ICEC Website

The ICEC website has been substantially improved over the past few years. Further work is being done to improve the ‘professional image’ of the site and to include more professional content.

Student/Young Member Involvement

ICEC continues to look at ways to encourage participation by students and younger professionals. ICEC Vice-Chair, TT Cheung, has been instrumental in developing a Young Persons group and Mentoring Scheme in the PAQS organization and will discuss at the Council Meeting how ICEC can learn from this and perhaps develop a similar group/system.

19.0 Global Initiatives

ICEC is exploring a range of global initiatives to help develop the project cost management profession on a global scale. The following are some of these initiatives.

Official Global Recognition of the Profession – Global Standards

The RICS and the European Committee of Construction Economists (CEEC) are currently collaborating to propose the development of a global construction measurement standard. ICEC has agreed to assist by communicating this proposal to ICEC member association for their review and feedback. Discussions are also being held on the possible development of an International Standards Organisation (ISO) Cost Management standard, global competency standards and/or global bodies of knowledge.
Global standards will provide significant recognition for the profession and would provide the basis for institutionalising the benchmarks for our profession based on mutually recognised international standards and best practices. The global project management community embarked on the development of an ISO Project Management Standard in 2007 and this standard was finally published in 2012.

The project cost management profession has much to learn from the project management experience in the development of these standards. In fact many project cost management professionals were actually involved in the ISO committee that developed this standard.

**Project Cost Management Certification Program for the European Union**

ICEC is currently looking into the development of a certification program that is suitable specifically for the European region. This is being done in collaboration with the International Project Management Association (IPMA). A longer term objective is to gain official recognition for the profession in the European Union.

**Global Recognition - United Nations**

The United Nations (UN) is an important organisation for the project cost management profession to be involved in. The UN Economic and Social Council (ECOSOC) coordinates the economic and social work of the UN and its family of organisations. It plays a key role in fostering international cooperation for development, consults with Non Government Organisations (NGOs) thus maintaining a vital link between the UN and civil society. ECOSOC is the central forum for discussing international economic and social issues and for formulating policy recommendations. ECOSOC oversees several programs, funds and other bodies within the UN. UN programs, funds and agencies have regional/sub-regional and in several cases national offices all over the world. Some of the bodies relevant to the project cost management profession are: UN-HABITAT (United Nations Human Settlements Program), UNEP (United Nations Environment Program), UNDP (United Nations Development Program), UNCTAD (United Nations Conference on Trade and Development) and ITC (International Trade Centre). The UN ECOSOC also works with specialised global agencies such as the World Bank Group, the International Monetary Fund (IMF), the United Nations Industrial Development Organization (UNIDO) and the World Trade Organization (WTO).

Three major project cost management related associations have achieved Non-Government Organisation (NGO) consultative status. ICEC has had ECOSOC Roster Consultative Status since 2006. FIG also has this Roster Consultative Status (since 1970). The RICS have had Special Consultative Status since 2003. This provides a solid platform to build on for the profession.

ICEC is well placed to make positive contribution for the profession and to become influential in the UN system. The roster consultative status provides ICEC member associations and their members the opportunity to help formulate policies for UN Programs in social, economic and sustainable development. This can be achieved through conferences convened by the UN at national, regional and international levels. This may include discussing and developing methods for providing global and local solutions that will lead to cost and value effectiveness in UN programs and activities. It also provides an avenue for ICEC member associations and individual members and firms to get involved in UN projects and programs.
Official Global Recognition of the Profession – Central Product Classification (CPC)

Quantity Surveying and Cost Engineering are currently not recognised as professionals by the Central Product Classification (CPC) scheme of the World Trade Organisation (WTO)/Economic and Social Council (ECOSOC) of the United Nations. The CPC scheme applies to tradable and non-tradable goods and services. The CPC classifies products based on the physical characteristics of goods or on the nature of the services rendered within the global environment. The scheme is very influential and is critical for the global identity of a profession. The relevant section of the CPC scheme for cost management professionals is Section 8: Business Services; Agricultural, Mining and Manufacturing Services. Within this section the most relevant group is Group 867: Architectural, Engineering and Other Technical Services. This group is currently divided into the following classes: Architectural services, Engineering services, Integrated engineering services, Urban planning and landscape architectural services, Engineering related scientific and technical consulting services and Technical testing and analysis services.

Quantity Surveying and Cost Engineering are not on this list but should be. International recognition in this CPC scheme is important for the global growth and development of the profession.

PAQS have done considerable work in addressing this issue. This has been led by HH Kwan from the RISM in Malaysia. HH Kwan is also an ICEC Region 4 Deputy Director.

20.0 ICEC 2012-14 Financial Report

The ICEC Financial Report for the 2012-14 term is provided in a separate attachment to this report.

Peter Smith
ICEC Secretary General
Secretariat Report

The International Cost Engineering Council (ICEC) has various tasks, and updates that are completed within my role as the ICEC Administrative Secretary. These tasks include ongoing communication with associations, updates about ICEC association members, sending out subscription renewal invoices and collating content for the ICEC International Roundup publication.

Communication and Updates

ICEC has a consistent communication with associations using emails, and contact during region meetings via skype. This communication provides frequent updates, news, up and coming events, CPD initiatives, publications and reports on previous congress and meetings to be shared with the International Cost Engineering Council and its members.

There have been updates to the contacts in the ICEC email directory and the association contact page on the ICEC website. There are valuable resource publications that are supplied by associations and uploaded on the ICEC Website. During the region skype conference the documentation of the meeting minutes is taken and resolution of issues is discussed with the meeting minutes available to access on the ICEC Website. If there are any changes in regards to contact information for your association such as change of address/email please email Sarah Nguyen at secretariat@icoste.org.

ICEC Membership Renewal Invoices

ICEC Membership Renewal Invoices are sent out annually to member organisations. This year the invoices were sent in March via email and mail. The fees are calculated upon membership numbers within individual organisations.

Due to the frequent updates in member associations of ICEC it would be widely appreciated if contact information is updated and emailed the secretariat.

The annual task to send out the ICEC Membership Renewal Invoices has been met with a large amount of member associations making payment. For ICEC organisations who have not yet paid membership payment for this past annual year along with any outstanding fees for previous years would be appreciated. Please don’t forget to attach the ICEC Membership Renewal Invoice with all fields completed.

A mention that ICEC member associations making a payment via direct banking deposit, please ensure that an email is sent to Sarah Nguyen secretariat@icoste.org with a receipt of payment but also the association name on bank statement. In doing this there is a clear identification of which association has made payment to assist with records and reconciliation of payments on bank statements. If you have any further enquiries please do not hesitate to contact Sarah Nguyen secretariat@icoste.org or alternatively contact Peter Smith peter.smith@uts.edu.au

International Roundup Newsletter

The International Roundup Newsletter has a brand new look to engage and inform ICEC members and interested associations from the October 2013 edition. The new look of the publication provides a professional, and consistent representation of the ICEC that is engaging to read.
It is important that we encourage members to contribute to the ICEC International Roundup Newsletter to inform our members of the great contributions your association has demonstrated on an international level. The contributions of member associations is a valuable resource to share such as CPD events, academic papers/reports, achievements and updates.

If you would like to send contributions to secretariat@icoste.org the content submitted will be published in the ICEC International Roundup Newsletter for members to view on a global scale.

The International Cost Engineering Council encourages member associations to get involved and hope that any suggestions on improvements are gladly welcomed.

Sarah Nguyen

ICEC Administration Manager
ITEM 6

ICEC Governance Structure
- Update & Strategic Directions

Carsten Wredstrom/Alexia Nalewaik/Murtala Oladapo
Executive vision for ICEC in the coming years

The Current Situation

ICEC is a unique organization, a worldwide assembly of national professional organizations within the Cost Engineering (CE), Quantity Surveying (QS), and Project/Program Management (PM) disciplines.

This provides ICEC a superb opportunity to be the gathering organization of professionals and knowledge from all part of the project world, across different industries, nations and cultures. A project will not likely be successful without incorporating a breadth of skillsets and expertise; only in combination will different disciplines constitute a synergy to help ensure the best possible foundation for successful project execution.

ICEC has existed for 35 years, but now needs to accelerate the mission of improving the profession by leveraging the unique position ICEC holds in the project world.

The Future Situation and Opportunities

In the coming years, the ICEC Executive would like to focus on initiatives that emphasize the following activities:

1. Strengthening the interaction between CE, PM and QS disciplines

   - Disciplines often operate independently. Closer cooperation is needed, as is an understanding and sharing of the available depth of skills and knowledge.
   - Many project managers are not skilled in CE and QS methodologies, and may not be aware of the benefits of applying those skillsets.
   - Similarly, the CE and QS worlds can benefit on projects from better integration and application of organizational, business, financial, risk awareness, and management processes.
   - CE and QS skillsets often overlap and complement each other, yet the two disciplines rarely coordinate and are often limited by global region.
   - CE, QS, and PM organizations lack sufficient cooperation, and could benefit from inter-organization education and knowledge-sharing opportunities, resulting in global best practices for projects.

   ✔ ICEC has potential to make that happen because of ICECs unique combination of CE and PM organizations.
     - How do we prove that cooperation yields better project results?
     - How do we create relationships with universities, to assist with cross-training between disciplines?

2. Increasing cooperation with IPMA (International Project Management Association), national PM organizations, and other strategic cooperation partners

   - Cooperation between organization boards and common working groups should be emphasized.
   - More joint conferences and seminars should be sought.
   - More strategic cooperation partners should be identified and pursued.
   - Leverage the existing strong relationship with PMA India, whose leadership actively participates in both organizations.
ICEC and IPMA have an existing relationship which should be extended, providing mutual benefit as argued above. A win-win situation can be achieved for both parties.

- How can we identify strategic cooperation partners that will yield the most benefit?
- What relationships do active ICEC members have with other organizations? ICEC could conduct a survey, asking ICEC member organization representatives whether they are members of other organizations.
- How can we piggyback on the expansion of large member organizations, such as AACEI and RICS, in their global expansion?

3. Further developing ICEC as a portal to the project world

- The ICEC web page should be improved and continuously updated to become a portal to the project world, acting as a networking “node” by providing technical information and contact information.
- Seminars and congress should put more focus on a holistic approach to Project execution using a broad set of skillsets, both qualitative and quantitative, including often-ignored “soft skills”.
- Products such as the journal need to be published on a regular basis.

- Certain ICEC member associations have deep technical resources.
  - Looking at recent “best practices” publications released by CII and PMI, how can ICEC leverage existing technical resources from member organizations and become a clearinghouse for project best practices and educational establishment research?

4. Encouraging and helping member organizations to implement certification programs

- Member organizations and other third parties have a demonstrated need to implement certification programs, which can improve the quality of services provided on a project and also advance the careers of member individuals.

- ICEC is a natural starting point and a knowledge center for the process of developing and implementing such programs.
  - What effort is needed by member organizations, in developing their own certification programs?
  - How can ICEC leverage existing knowledge and certifications, to assist?
  - What would happen if ICEC developed a global certification program? What resources would be needed to administer the program?

5. Influencing decision makers/authorities

- A greater effort should be made to influence national and international governmental bodies. Many governments are putting more emphasis on avoiding or recovering cost overruns on big construction projects. The CE and QS professions can offer substantial value in this arena.

- ICEC’s NGO status with the Economic and Social Council of the United Nations is a good example of such an effort. The challenge here is to convert this status to concrete actions.
  - What relationships exist with governmental bodies?
  - What members of member organizations can assist?
6. Higher visibility and relevance of ICEC

- Special efforts should be made to make ICEC more present in daily life in the member organizations.

✓ ICEC has a lot to offer, but the potential is not utilized in too many cases. ICEC is too unknown in many member organizations.
  - What technical products and education opportunities does ICEC have to offer?

7. Increasing the number of member organizations and resources

- The number of member organizations and active individuals should be increased to reach the full potential of ICEC.
- Financial resources need also to increase, in order to fulfill the visions.

✓ ICEC is a valuable organization and has the potential to further growth.
  - How does ICEC communicate value to member organizations?
  - Has a survey ever been conducted to ask member organizations what they want?
  - What large public and private entities in the industry would want to market ICEC?
  - How would universities benefit from being active with ICEC?

8. Increasing member organization resources dedicated to ICEC

- The executive board needs to delegate more responsibility to member organizations in implementing the strategic plan, freeing the Executive to focus on growth, marketing, and developing relationships.
- Individuals with long-term potential should be identified at member organizations, to reduce the annual churn of contact persons and the need for the cycle of re-education of member organizations regarding the ICEC mission.

✓ More resources are needed to supplement the executive board, regional representatives, and member organization representatives.
  - How can ICEC motivate member organizations (passionate members who take initiative and have momentum) to assist?

9. Engagement with and relevance of ICEC to individual members

- Reduce the disconnect between the ICEC as an institution and the broader CE/QS/PM membership, notwithstanding the undoubted enthusiasm of councillors.
- Make a stronger case for the existence of the ICEC institution.

✓ Existing initiatives could be enhanced, or supplemented.
  - How can the International cost data program be revitalized?
  - What other potential "projects" can be developed?
  - What contributions can be made to "social projects" such as the UN Habitat and or post disaster reconstruction?
ITEM 7

ICEC Constitution - Revisions

Carsten Wredstrom/Alexia Nalewaik/
CONSTITUTION AND BYLAWS OF THE INTERNATIONAL COST ENGINEERING COUNCIL

(As amended September-October 2006-2014)

CONSTITUTION

Article I - Nature and Purpose

Section 1: The name of this organisation is "The International Cost Engineering Council," and its abbreviated name is "ICEC."

Section 2: This Council has been created with the objective of promoting cooperation among national and multi-national cost engineering, quantity surveying and project management organisations worldwide for their mutual well-being and that of their individual members.

Section 3: ICEC is a nonprofit organisation of international character whose objectives are to encourage, promote, and develop the science and art of cost engineering, quantity surveying and project management, hereinafter collectively referred to as the cost management profession, for the public good, worldwide.

Specifically, ICEC will:

- Coordinate and sponsor International Congresses on a global scale.
- Support and encourage International Symposia on a continental scale.
- Promote mutual cooperation between national and international organisations, which serve the cost management profession.
- Encourage cost management professionals in countries where no formal association or organisation exists to join together to form a group with objectives compatible with those of ICEC and its Members and Associate Members.
- Participate in international events related to the practice of cost management sponsored by governmental and private organisations, national or international, whether Members or Associate Members of ICEC or not, provided that these events are in keeping with the objectives of ICEC.
- Promote:
  - Individual or collective visits among individual members of ICEC Members and Associate Members.
  - Interchange of professors, lecturers, engineers, and students among universities, colleges, and Members and Associate Members.
- Organize:
  - Administrative relations among national and multi-national associations of cost management professionals.
  - Technical, economic, and social interchange among the Members and Associate Members, individually and collectively.
  - Technical contests and competitions among cost management professionals and students.
- Collaborate with the United Nations and other international and regional agencies in the formulation and implementation of policies affecting project and asset development, execution, operation, and retirement, with respect to cost management, quantity surveying, and project management, at policy, strategy, and implementation levels of economic and social development programs.

Section 4: ICEC may be dissolved only by unanimous resolution taken by the Delegates present at any regular meeting of the Council or at an extraordinary meeting summoned by two-thirds of the Members for that purpose. Such a resolution shall be submitted to the Members for confirmation in accord with the Bylaws. In case of dissolution, the assets of ICEC, real and monetary, shall be disposed of in the manner provided for in the Bylaws.

Section 5: For the purposes of this Article, the functions of cost engineering, quantity surveying, and project management, hereinafter collectively referred to as cost management, encompass:
a. Providing of independent, objective, accurate, and reliable capital, and operating, and retirement cost assessments of assets, usable for investment, planning, funding, and project control, and operating decisions

b. Analyzing investment and development for the guidance of owners and contractors, end-users, and other stakeholders

c. With respect to cost management matters, setting project objectives in line with the purpose(s) set up by general management and managing the resources necessary to meet the objectives.

Article II – Composition

Section 1: A Member of ICEC is a national or multi-national cost management association or organisation. In the event that an Association applies to become a Member or Associate Member of ICEC and is headquartered in a country which is already represented by one or more Members, the application for membership shall be approved subject to review by all Members from that country prior to being considered by Council. Members shall be national or multi-national in nature, nonprofit, and have as their primary objective the advancement of the science and art of cost management as defined in Article I, Section 5, of this Constitution.

An Associate Member of ICEC is a non-profit national or multi-national association which is interested in the objectives of ICEC and which has fewer than 100 individual members and which has requested Associate Membership. Any such association which does not desire to be a full ICEC Member, or which does not otherwise qualify as a Member, may become an Associate Member as provided for in the Bylaws.

Section 2: The Council shall be divided into geographic regions. The number of regions and the boundaries of the regions shall be determined by vote of the full Council.

Section 3: The Founding Members of ICEC are: the American Association of Cost Engineers [now AACE International] (AACE); the Association of Cost Engineers, Limited (ACostE); the Sociedad Mexicana de Ingenieria Economica y de Costos [now the Sociedad Mexicana de Ingenieria Economica Financiera y de Costos] (The Mexican Society of Engineering Economics, Financing and Costing) (SMIEFC); and the Dutch Association of Cost Engineers (DACE), [formerly known as WEBCI].

Section 4: Each Member of the Council shall have one vote which shall be vested in a Delegate named by the Member association or organisation. Each Associate Member of the Council shall name a representative to meetings of the Council. Representatives shall have voice, but not vote, in Council discussions.

Section 5: Regular meetings of the Council shall be held on the occasion of International Congresses and at such other times and places as sanctioned by a majority vote of the Delegates at a prior regular meeting of the Council.

Extraordinary meetings of the Council may be held as prescribed in the Bylaws. No actions may be taken at such extraordinary meetings other than those directly relating to the subject(s) or purpose(s) for which the extraordinary meeting was called.

Section 6: Informal meetings of the Council may be held upon the call of the Chair and/or Secretary for the sole purpose of coordinating committee activities and planning of International Congresses and Symposia. No actions taken at such informal meetings shall be binding upon the Council until duly ratified by a majority of the Delegates present at a subsequent regular meeting of the Council.

Section 7: Decisions of the Council shall not be binding upon Members or Associate Members of ICEC until ratified in accord with the Bylaws.

Section 8: Officers of the Council shall consist of:

a. The Chair who shall be the presiding officer of the Council.
b. A Senior Vice Chair who shall preside at all meetings of the Council in the absence of the Chair.
   i. In the event of incapacity or resignation of the Chair, the Senior Vice Chair shall assume the office of Chair for the unexpired portion of the Chair’s term of office.
c. Two Administrative Vice Chairs.
d. A Technical Vice Chair.
e. The immediate Past Chair.
f. A Secretary-General who shall also act as Treasurer of the Council.
g. The appointed Regional Director for each Region of the Council. These positions may be held by elected officers of the Council or by other persons appointed by the Chair.

To ensure widespread geographic representation among the Officers of the Council, the Chair, Senior Vice Chair, and Administrative Vice Chairs shall reside in different countries.

In the event of incapacity or resignation of any officer of the Council, other than the Chair or Past Chair, the Chair in consultation with the Member or Associate Member to which the resigning officer belongs/belonged shall appoint a replacement to assume said office until the next regular meeting of the Council.

Section 9: The Officers of the Council shall be elected by majority vote of the Delegates present at each regular meeting of the Council which is held in conjunction with an International Congress to serve until the conclusion of the next International Congress. Officers may be elected from the membership of any Member or Associate Member in accordance with the Bylaws and need not be a Delegate.

Section 10: The Chair may not be a Delegate to the Council. The Chair may vote only to break a tie vote of the Council. Officers who are not Delegates hold no vote on the Council. In the event that a Delegate is elected as Chair, the Member represented by that Delegate shall appoint a new Delegate to the Council.

Section 11: Upon approval of a majority of the Delegates present at any regular meeting, Observers to the Council may be named by any national or multi-national cost management association or organisation to represent nations not otherwise represented on the Council.

Section 12: Correspondents may be named to the Council by the Chair and/or Secretary-General to represent nations in which no formal or informal cost management association or organisation is headquartered.

Section 13: Representatives, Observers and Correspondents, as provided for in Sections 4, 10 and 11 of this article, shall have no vote in Council affairs.

Section 14: Membership of a Founding Member may be terminated only by written approval of the other Founding Members except where the Founding Member has been shown to have violated this Constitution. Termination of membership shall otherwise be as prescribed in the Bylaws.

Article III – Language

Section 1: The official language of the Council shall be English.

Section 2: International Congresses shall be held as prescribed in the Bylaws. The official written language of said Congresses’ Proceedings shall be English.

Article IV – Amendments

Section 1: Amendments to this Constitution and the Bylaws may be proposed by any Member, through their duly appointed Delegate, at any regular or extraordinary meeting of the Council.

Section 2: Proposed amendments shall be distributed by the Secretary-General to all Members no less than 90 days prior to the meeting at which said amendments are to be presented to the Council.

Section 3: A three-fourths vote of the Delegates present at any duly called regular or extraordinary meeting shall be required prior to submittal of any amendments to the Members for approval.

Section 4: Amendments as approved in accord with Section 3 above shall take effect upon approval of four-fifths of the ruling bodies of the Members. Responses shall be made within 90 days and lack of a response shall be considered as acceptance of the proposal. At the end of the 90-day period, the Secretary-General shall tabulate the votes received and notify all Members of the resulting decision.
Article V - Records and Limitation

Section 1: A complete accounting shall be kept of all monies received and expended by the Council. These financial records shall undergo an independent audit every two years by persons or a company qualified to perform this audit. The results of the audit shall be reported to the Council, as soon as practical.

Section 2: No part of the earnings of ICEC shall benefit its Members, trustees, officers, or other private persons. ICEC may, however, make reasonable payment for services rendered for the purposes listed in Article I.

BYLAWS

Article I – Membership

Section 1: National or multi-national associations or organisations may be admitted as Members or Associate Members of the Council upon affirmative vote of two-thirds of the Delegates present at a regular meeting of the Council. Prior to admission to membership, said organisations shall submit to the Secretary-General:

a. A description of their objectives.
b. A copy of their Constitution or other governing document (with an English language translation thereof if English is not the primary language of the original document).
c. A description of their requirements of individual or corporate membership in their association or organisation, including a copy of their membership application form (with an English language translation thereof if English is not the primary language of the original application form).
d. A tabulation of the number of their individual and corporate members.
e. A description of the types of organisations for whom their individual members work.
f. Payment of the ICEC annual subscription fee for the year in which membership application is made.
g. A copy of their most recent annual financial status report.
h. A copy of any journal or other document published by them or in their name.

Section 2: Termination of membership on the Council shall be by:

a. Written resignation of the Member or Associate Member.
b. Failure of the Member or Associate Member to remit subscription fees for a period of two or more years, subject to approval of the Council under Section 2d.
c. Violation of the Constitution by the Member or Associate Member, subject to approval of the Council under Section 2d.
d. A three-fourths resolution of the Delegates present at a regular or extraordinary meeting of the Council that the Member or Associate Member no longer qualifies for membership.

d. Insolvency of the Member or Associate Member, resulting in dissolution of the organisation.

Section 3: Members and Associate Members shall acknowledge their membership in ICEC on their letterhead and shall use English as the official language for correspondence between Members and Associate Members.

Section 4: All Members and Associate Members will grant reciprocal association membership to individual members of other ICEC Members and Associate Members who may be temporarily visiting or working in another country.

Article II – Government

Section 1: The address of ICEC will be that of the Secretary-General of ICEC.

Section 2: The officers shall constitute the Executive Branch of ICEC and shall:

a. Guide the general policy of ICEC by recommendations to the Delegates, Members and Associate Members.
b. Supervise the work of ICEC committees, as established by majority vote of the Delegates present at any regular or extraordinary meeting of the Council.
c. Act in accord with resolutions and authorizations approved by a majority of the Delegates present at any regular or extraordinary meeting of the Council.
d. Give account of its works by written reports presented at each regular meeting of the Council.
e. Present at each regular meeting of the Council a report of all activities since the previous regular meeting.

**Section 3:** An ICEC Newsletter will be assembled and issued at least twice a year and distributed by the ICEC Secretary-General.

**Section 4:** In the interim between regular or extraordinary meetings of the Council, the Chair and/or Secretary-General may request a vote of the Members on matters brought to their attention which they feel cannot await a decision at the next regular or extraordinary meeting including the approval of any major variations to the operating plans and budgets approved by the Council. In such cases, the voting procedure shall be as follows:

a. Proposals from any Member, the Chair, or the Secretary-General shall be circulated by the Secretary-General to the Members.
b. Each Member must respond within 90 days expressing acceptance or objection to the proposal. Absence of a response shall be considered as acceptance of the proposal.
c. If no objections are received within 90 days, the proposal shall be accepted.
d. If any objections or exceptions are received, the Secretary-General shall send copies of all such responses to each Member with a ballot for voting on the proposal.
e. Responses shall be made within 90 days and lack of a response shall be considered as acceptance of the proposal. At the end of the 90-day period, the Secretary-General shall tabulate the votes received and notify all Members of the resulting decision.
f. All such interim decisions are subject to reconfirmation at the next regular Council meeting.

**Article III - Procedure for Nominating and Electing Officers**

**Section 1:** A Nominating Committee will be established under the direction of the immediate Past Chair to recommend candidates for office. Membership on the Committee will consist of the immediate Past Chair, the present Chair, and optionally, other Past Chairs or officers no longer a candidate for office.

**Section 2:** The Nominating Committee shall submit to the Secretary-General and all Members, the names of one or more candidates for the elective offices at least 90 days before the next regular meeting of the Council.

**Section 3:** Additional nominations may be made by written petition of two or more Members. Such petitions must be received by the Secretary-General and all Members at least 30 days before the next regular Council meeting.

**Article IV - Duties of Officers**

**Section 1:** The Chair is the chief executive officer of the International Cost Engineering Council. He/She shall:

- Preside over all business meetings of the Council
- Manage, together with the Executive Committee, the business of ICEC in accordance with the Constitution and Bylaws
- Provide strategic leadership of ICEC and take appropriate initiatives to ensure the Strategic Plan and bi-annual Action Plan are implemented
- Serve as Observer to the Advisory Board
- Serve as a member of the Nomination Committee

**Section 2:** The Senior Vice Chair is a member of the Executive Committee, and shall:

- Act on behalf of the Chair whenever the Chair is unable to perform his/her duties
- Administer the assets of ICEC according to approved policies, and give account of the balance sheets at each regular meeting of the Council
At the full Council meeting, the current Senior Vice Chair (in cooperation with the Secretary/ Treasurer and Chair) shall present an action plan and corresponding budget which must be approved by the Council:
  - Review the action plan for the previous term, and revise to include the objectives for the upcoming term
  - Review the Constitution and Bylaws for any necessary changes
  - Review the Strategic Plan for any necessary changes

Serve as Chair of the Membership Development Committee:
  - Hold responsibility for initiating, developing, and maintaining relations with external organisations
  - Coordinate activities to stimulate formation of new cost management associations
  - Coordinate activities to encourage the growth of ICEC through new membership

Serve as co-Chair of the Planning Committee:
  - will act for the Chair whenever the Chair is unable to perform his/her duties, and shall preside at all meetings of the Council in the absence of the Chair. He/She will also coordinate activities to stimulate formation of new cost management associations and serve as co-chair of the Planning Committee.

The Senior Vice Chair shall also administer the assets of ICEC according to approved policies and give account of the balance sheets at each regular meeting of the Council. At each regular Council meeting, the current Senior Vice Chair shall present an operating plan and corresponding budget which must be approved by the Council. The incoming Senior Vice Chair shall arrange for the audit of the Council's accounts.

Section 3: One of the Administrative Vice Chairs as named by the Chair will act for the Senior Vice Chair whenever he/she is unable to perform his/her duties. Both Administrative Vice Chairs will chair or coordinate administrative committees as assigned by the Chair and will serve as members of the Planning Committee.

Section 4: The Vice Chair Administration (External Relations) is a member of the Executive Committee, and shall:
  - Serve as Chair of the External Relations Committee, with the goals of:
    - Coordinate cooperation with other global and International Professional Bodies
    - Oversee development and implementation of the UN Strategy
  - Serve as Vice Chair of the Membership Development Committee

Section 5: The Vice Chair Administration (Marketing) is a member of the Executive Committee, and shall:
  - Serve as Chair of the Marketing Committee, with the goals of:
    - Be responsible for International Congresses and Marketing
    - Develop and implement the Council’s marketing strategy
    - Promote the image and recognition of professions represented by ICEC
    - Identify existing non-member Professional Organisations in the cost management profession, and encourage them to become Members or Associate Members of ICEC
  - Serve as Vice Chair of the External Relations Committee

Section 46: The Technical Vice Chair is a member of the Executive Committee, and shall:
  - Act on behalf of either of the Administrative Vice Chairs whenever he/she is unable to perform his/her duties
  - Coordinate various technical committees
  - Serve as a member of the Planning Committee
  - Chair the Standards & Professional Development Committee, with the objective of:
    - Establishing technical goals
    - Promoting development and publication of international practices and standards
    - Promoting International comparative research and education programmes through a network of academicians and researchers
  - Serve as Director of the Accreditation Committee
    - Oversee accreditation of member Certification programmes and establishment of new ones
  - Serve as Vice Chair of the Marketing Committee
  - will act for the Administrative Vice Chair whenever he/she is unable to perform his/her duties. He/She will coordinate the various technical committees and will serve as a member of the Planning Committee.
Section 57: The immediate Past Chair is a member of the Executive Committee, and shall:

- Chair the Nominations Committee
- Serve as co-Chair of the Planning Committee
- Carry out special assignments as requested by the Chair

Chair the Nominating Committee and carry out special assignments as requested by the Chair.

Section 68: The Secretary-General is a member of the Executive Committee, and shall:

- Keep the Council minutes, and a current list of Members, Associate Members and Delegates
- Be responsible for all official correspondence of the Council
- Take charge of the dues and funds of the Council and shall disburse same upon authority of the Council
- Report at all meetings of Council, or more often as requested
- Oversee Administration, Networking and Member Services
- Be responsible for the management of the ICEC Secretariat, which includes:
  - Communications
  - Publication of the ICEC Roundup Newsletter
  - Website development
  - Finance and accounts
  - Liaison and coordination of Committees
- Serve as Director of the Academic Forum, with the goals of:
  - Establishing and coordinating the Academic Forum
  - Acting as liaison and promoting contacts with Academicians and Educational Institutions for exchange of research and educational information
  - Establishing a database for research and educational information

Keep the Council minutes, a roll of Members, Associate Members and Delegates, and shall be responsible for all official correspondence of the Council. He/She shall also have charge of the dues and funds of the Council and shall disburse same upon authority of the Council. He/She shall report at all meetings of Council, or more often as requested.

Section 9: The ICEC Regional Executive shall be comprised of:

- Members of the ICEC Executive in the Region
- Members of the ICEC Advisory Board in the Region
- Four Regional Directors, who shall:
  - Hold a meeting of all Delegates and Representatives from the Region not less frequently than once per year
    - Executive Officers of the Council are ex-officio members of such Regional meetings
  - Encourage and promote the holding of International Symposia, other objectives of ICEC and decisions of the Council within the Region
  - Keep the Chair and Secretary of the Council informed of all Regional activities
  - Present at each regular meeting of the Council a report of all activities of the Region since the previous regular meeting
  - Serve as a member of the Membership Development Committee
- Four Deputy Regional Directors (External Relations), who shall serve as members of the External Relations Committee
- Four Deputy Regional Directors (Marketing), who shall serve as members of the Marketing Committee
- Four Deputy Regional Directors (Standards & Professional Development), who shall serve as members of the Standards & Professional Development Committee
- Four Deputy Region Directors (Academic Forum & Research), who shall serve as members of the Academic Forum & Research Committee
- Four Assistant Secretaries, who shall:
  - Assist the Secretary/Treasurer at the Regions
  - Assist the Region Executive in Region Communications & Administration, in cooperation with members of the ICEC Executive and ICEC Advisory Board in the Region

Article V – Meetings
Section 1: At regular and extraordinary meetings of the Council, voting shall be by show of hands unless one or more Delegates request a written ballot. The number of Delegates present at a duly called meeting shall constitute a quorum.

Section 2: Extraordinary meetings of the Council may be called by the Chair or any four Members upon written request to the Secretary. Such extraordinary meetings shall be held at such time and place as shall be named by the Chair no earlier than 90 days after written notification to the Members and Associate Members.

Section 3: Except as otherwise noted above, all meetings of the Council shall be governed by the current edition of "Robert's Rules of Order." In accord therewith, except as otherwise specified in the Constitution or Bylaws and in "Robert's Rules of Order," all decisions of the Council shall be by majority vote of the Delegates present at any duly called regular or extraordinary meeting. In the event of a tie vote the Chair's vote shall be decisive.

Article VI - International Meetings

Section 1: International meetings will be of two types:

a. International Congresses, sponsored by one or more Members or Associate Members and endorsed by ICEC, and
b. International Symposia, sponsored by a Member or Associate Member, with the support and cooperation of ICEC.

Section 2: An International Congress will be endorsed by the International Cost Engineering Council and without their approval the title "International Congress" shall not be used. In this capacity, the ICEC is acting as the agent of its Members and Associate Members.

Section 3: The ICEC will determine the frequency and general location of International Congresses. In principle, International Congresses will be held every two years. No Member or Associate Member may sponsor two consecutive International Congresses.

Section 4: The formal proposal to hold an International Congress will be made by the sponsoring Member(s) and Associate Member(s) to the Council.

Section 5: The sponsoring Member(s) and Associate Member(s) will be responsible for the financial management of the meeting (whichever type). They will receive any profit and underwrite any loss that may result. As a portion of the expenses for an ICEC endorsed international meeting, the sponsoring Member(s) and Associate Member(s) shall include a fee per paid attendee to be paid to ICEC at the conclusion of the meeting. The amount of the fee shall be established by the Council as provided for in Article VIII of these Bylaws.

Section 6: Before the title of "International Congress" is granted to any proposed meeting, the sponsoring Member(s) and Associate Member(s) shall submit their formal proposal for the meeting to the ICEC. The proposal will specify the arrangements for the meeting covering:

a. Location.
b. Date and duration.
c. Structure of meeting; including subjects, number of papers, plans for ensuring international participation, and accommodation.
d. Associated technical activities.
e. A summary financial plan to demonstrate the financial viability, specifying the proposed breakeven point and the proportion of attendees expected to attend from the host country. The cost estimate will include the established fee to ICEC.
f. Arrangement for living accommodation and social programme for attendees.
g. Timetable for publicizing the Congress, obtaining papers and inviting people to attend.

A preliminary proposal should be submitted so that, whenever possible, approval in principle can be given four years before the date of the proposed Congress, and the firm proposal submitted so that approval to use the title "International Congress" can be given two years before the proposed date for the Congress.

Section 7: An event of this nature would normally be expected to last not less than three days.
Section 8: Before giving approval, the ICEC would normally expect to see a balanced technical programme covering both subjects of general interest that would appeal to a large number of cost management professionals, and a number of specialized topics that would appeal to experts in particular fields. Arrangements would be required so that papers could be presented in English and the language of the host country. Further translation facilities may be provided at the discretion of the sponsoring Member(s) and Associate Member(s).

Section 9: Arrangements would be specified in the proposal for approval for the accommodation of attendees and the related social programme of events. These must be such that they provide a good environment for the informal meeting and exchange of views of attendees and their families.

Section 10: The proposed timetable shall fully recognize the long lead time required to organize events of this complexity, especially the time required to communicate internationally and, if applicable, to effect translation of technical copy into English.

Section 11: A report on the conduct of each Congress including pertinent information and statistics on attendance and financial outcome shall be submitted to the Secretary within six months after the conclusion of the Congress.

Article VII - Regions

Section 1: For each Region established by the full Council, the Chair shall appoint a Regional Director, who shall be responsible for coordinating joint activities of Members and Associate Members located within the Region.

Section 2: The Regional Director shall:

a. Hold a meeting of all Delegates and Representatives from the Region not less frequently than annually. The officers of the Council are ex-officio members of such Regional meetings.
b. Encourage and promote the holding of International Symposia, other objectives of ICEC and decisions of the Council within the Region.
c. Keep the Chair and Secretary of the Council informed of all Regional activities.
d. Present at each regular meeting of the Council a report of all activities of the Region since the previous regular meeting.

Section 3: Regional meetings:

a. Shall develop their objectives and rules of procedure and adopt same, subject to the approval of the Council.
b. May discuss local issues that affect only the regional Members and Associate Members and general issues that affect the whole membership. Decisions can be taken on local issues; but on general issues recommendations shall be submitted to other Regions for further discussion and to the full Council for final approval.

Section 4: The Regional Director and Delegates shall have no power to commit the Council, and are responsible to their Member and Associate Member associations for their actions.

Article VIII – Duties of Directors, Boards, and Committees

Section 1: The Council may establish committees to facilitate the functioning of the Council.

Section 2: Administrative committees will be chaired by Council officers and Delegates as determined by the Bylaws or as appointed by the Chair. Other committee members will be appointed by the committee chair subject to any requirements established in these Bylaws.

Section 3: The Council may also establish technical committees to sponsor or coordinate studies among its Members and Associate Members. These studies should be of major importance and worldwide relevance. The committees may be permanent or temporary, depending on the nature of the study. The committees may be chaired by Council Officers, Delegates, and country representatives as appointed by the Chair. Participants from individual Members will be determined by that association.
Section 4: Administrative and technical committees shall develop their objectives and rules of procedure and adopt same, subject to the approval of the Council.

Section 5: Temporary ad hoc committees may be appointed and discharged at the discretion of the Council Chair.

Section 6: The ICEC Executive Committee is comprised of:
- ICEC Chair (Chair of the Executive Committee)
- Members of the ICEC Executive

Section 7: The Membership Development Committee is comprised of:
- Senior Vice Chair (Chair of the Committee)
- Vice Chair Administration - External Relations (Vice Chair of the Committee)
- Region Directors-Members

Section 8: The External Relations Committee is comprised of:
- Vice Chair Administration - External Relations (Chair of the Committee)
- Vice Chair Administration - Marketing (Vice Chair of the Committee)
- Deputy Region Directors (External Relations)

Section 9: The Marketing Committee is comprised of:
- Vice Chair Administration (Marketing ) (Chair of the Committee)
- Technical Chair (Vice Chair of the Committee)
- Deputy Region Directors Marketing

Section 10: The Standards and Professional Development Committee is comprised of:
- Technical Chair (Chair of the Committee)
- Secretary-General (Vice Chair of the Committee)
- Deputy Region Directors ( Standards & Professional Development)

Section 11: The Academic Forum & Research Committee is comprised of:
- Secretary-General (Chair of the Committee)
- Deputy Directors (Academic Forum & Research)

Section 12: The Nomination Committee is comprised of:
- Immediate Past Chair (Chair of the Committee)
- Chair of ICEC
- Chair of the ICEC Advisory Board

Section 13: The Planning Committee is comprised of:
- Immediate Past Chair (co-Chair of the Committee)
- Senior Vice Chair (co-Chair of the Committee)
- Chair of ICEC
- Administrative Vice Chairs
- Technical Vice Chair
- Chair of the ICEC Advisory Board

Section 14: The ICEC Advisory Board shall be formed of Past Chairs of ICEC & Past Chairs of other Global / International Organisations a) that are in the cost engineering or project management professions, b) who belong to Associations / Institutes that are members of ICEC, or c) who hold a Cooperative Agreement with ICEC. The Chair of the Advisory Board will be appointed by the ICEC members. The Advisory Board shall:
- Act as Ambassadors of ICEC
- Provide oversight of the governance and performance of ICEC and recommend reviews if necessary
- Promote sustainability issues of the cost management profession worldwide
- Promote the sustainability of ICEC
- Provide one member to the Nomination Committee

Section 15: The Audit Committee shall be formed by the Chair of the Advisory Committee and two other Past Chairs, excluding the Immediate Past Chair. The Audit Committee shall:
- Arrange for the annual audit of the Council's accounts

Section 16: Additional members may be co-opted into all Committees except that of the Executive Committee; Nominations Committee; and ICEC Advisory Board. Co-opted members may include Past and Current Presidents and Executives of members associations who are able to bring their experience and influence into the work of ICEC so as to reflect ICEC Regional and Zonal representations.

Article IX – Financial

Section 1: Funds for operation of the Council may be obtained from dues of Members and Associate Members, income from International Congresses and Symposia, and other sources as appropriate.

Section 2: The schedules for dues and fees will be established by Council subject to approval by a two-thirds vote of the Members in accordance with Article II, Section 4.

Section 3: Annual dues shall be payable in advance on January 1 of each year, and the Secretary shall annually invoice each Member and Associate Member on or before such date.

Section 4: In the event that the Council shall be dissolved for any reason, its assets – physical and monetary - shall be disposed of as follows:

a. All just debts shall be paid from cash on hand; all other assets shall be sold if said cash is insufficient to pay all debts and claims.

b. Any remaining assets, for which there are not just claims or debts, shall be turned over, without any restrictions whatsoever, to the Member and Associate Member societies, in proportion to their annual dues at the time of the dissolution of the Council.

Article X – ICEC Secretariat and Regional Secretariats

Section 1: The ICEC Secretariat shall be the Office of the ICEC Secretary-General or as determined by the Council from time to time. The Secretariat is currently hosted by AIQS.

Section 2: The ICEC Administrator shall be per current arrangements and managed by the Secretary-General

Section 3: The Regional Secretariat shall be the Office of the Regional Director, or as determined by the Regional Executive Committee

Section 4: The Zonal Secretariat shall be the Office of the Deputy Regional Director, or as determined by the Regional Executive Committee

Article XI - Procedure for Amending the Bylaws

Section 1: The same procedures and requirements as given in Article IV of the Constitution shall apply to these Bylaws, except that a majority vote by all Members will be sufficient to approve changes in the Bylaws.

Section 2: The Council may number and renumber the various articles and sections of the Constitution and Bylaws to facilitate ready reference.
**Article XI - Emblem and Seal**

**Section 1:** The official emblem of the Council shall be of the shape and design as illustrated.

**Section 2:** The official seal of the Council shall be the same shape and design as the emblem but shall carry the words, "Founded 1976".
ITEM 8

ICEC Strategic Plan - Revisions

Carsten Wredstrom/Alexia Nalewaik/Murtala Oladapo
MISSION STATEMENT

1.1 The mission of the International Cost Engineering Council (ICEC) is to promote the profession and co-operation between cost management and project management societies worldwide for their mutual wellbeing and that of their individual members.

OBJECTIVES OF ICEC

2.1 Encourage, promote, and advance the sciences and arts of cost engineering, quantity surveying, and project management for the public good and betterment of the profession, worldwide.

2.2 Co-ordinate and sponsor International Cost Engineering, Quantity Surveying and Project Management Congresses and Symposia events.

2.3 Encourage cost engineers, quantity surveyors and project managers in countries where no formal association or organisation exists to form a professional group with objectives compatible with those of ICEC and its members.

2.4 Participate in international events related to the practice of cost engineering, quantity surveying and project management sponsored by governmental and private organisations, national or international, whether members of ICEC or not, provided that these events are in keeping with the objectives-mission of ICEC.

2.5 Further research and development of cost engineering, quantity surveying and project management methodologies and best practices.
2.6 To further the study of cost engineering, quantity surveying and project management problems of worldwide-universal or multinational character.

2.7 To encourage and aid the development of professional certification programmes in cost engineering, quantity surveying and project management.

2.8 To collaborate with the United Nations and other international and regional agencies in the formulation and implementation of policies affecting construction and engineering development with respect to cost, procurement and project management at policy, strategy and implementation levels of economic and social development programmes.

Strategic Goals

3.1 Administration / Communications Goals

3.1.1. The goal of the officer’s succession is to ensure diverse participation from all regions at the regional director and executive level.

3.1.2 The duties and responsibilities of the executive will be reviewed and revised as appropriate at the beginning at each new administration.

3.1.3 The ICEC web page will be maintained as the primary communications tool for the organization.

3.1.4 The organization will make technical information accessible by appropriate means, including through member societies and the ICEC web page.

3.1.5 ICEC will continue to maintain a calendar of cost management and project management meetings in the following priority:

1. ICEC endorsed congress, symposia and regional meetings;

2. Member society meetings;
3. Associated society meetings;

4. Selected non-associated meetings or events consistent with ICEC mission and objectives.

3.2. Technical, Education, Certification Goals

3.2.1. Promote the development and publishing of:

1. International best leading practices and standards;

2. International skills and knowledge.

3.2.2. Promote the development and publishing of cost data and information.

3.2.3. Promote contacts among educational establishments to exchange information on curricula and access to research. Also to promote educational programmes in cost engineering, quantity surveying and project management.

3.2.4. Continue the accreditation of member organisation certification programmes, promote formation of new certification programmes and support other forms of professional review programmes.

3.3. International Congresses and Meetings

3.3.1. International congresses and meetings will continue to be supported as one of the organization’s highest goals.

3.3.2. Congress and meetings will be supported in the following priority:

1. ICEC sponsored;

2. Member society;

3. Associated society;

4. Non-associated society meeting consistent with ICEC mission and objectives.
3.4. Membership

3.4.1. Systematically approach potential new member organisations to ICEC especially those in developing nations.

3.4.2. Develop a marketing strategy for organisational growth and retention.

3.4.3. Encourage participation of younger members in ICEC, through member societies.

3.5. Co-operation with other Professional organizations

3.5.1. Promote co-operation between International organizations.

3.6. Image & Recognition

3.6.1. Promote activities, which enhance the standing of the cost engineering, quantity surveying and project management professions.

3.6.2. Support activities, which encourage the development of a legal basis for the professions through national and local regulatory bodies.

3.6.3. Provide ICEC recognition through ICEC of individual members or member societies.

3.7. ICEC and Governmental / Private Organisations

3.7.1 Develop a biennial work plan for ICEC’s ICEC in conjunction with United Nations (UN) related programmes and activities for implementation by the ICEC’s UN / Human Settlements group,

Regional and National associations.

3.7.2 Provide information on UN international, regional and national programmes and activities which are compatible with the goals and objectives of ICEC for participation of member associations at the national, regional and international levels.
3.7.3 Encourage members to take advantage of the social and commercial benefits of UN regional programmes and activities worldwide.

3.7.4 Co-operate and collaborate with other UN non-governmental organisations (NGOs) in aspects of UN programmes and activities (international, regional and national) which are compatible with the goals and objectives of ICEC at the regional and member associations' levels.

3.7.5 Co-ordinate ICEC’s activities with the UN and allied international and regional agencies.

3.7.6 Development of plans for promotion of the global aspect of the profession, with emphasis on governmental and educational institutions, as well as private companies.

3.8 Networking and Services offered, which make up through the ICEC member organisations

3.8.1 Promote networking among and information to the individual members, member organisations, and firms.

3.8.2 Promote research projects and encourage interaction and collaboration amongst researchers and practitioners.

3.8.3 Further development and promotion of services offered to individual members, member organisations and firms.
ITEM 9

ICEC Action Plan 2014-16

Carsten Wredstrom/Alexia Nalewaik
ICEC Action Plan 2014-2016

1. Organisation of 2016 World Congress
   a. Team leader: Paulo Dias
   b. Team members: Aldo Mattos, Angelo Valle, ICEC Secretariat

2. Develop written policies & procedures for ICEC
   i. Write policies & procedures for production of the biannual World Congress
   ii. Other administrative policies & procedures as required
   b. Team leader: TT Cheung
   c. Team members: Alec Ray, Julie Owen, John Haynes, Matthew Nicholas

3. Establish a baseline Body of Knowledge that includes both cost engineering and quantity surveying
   i. Identify existing inventory of Professional Standards/Best Practices (2008)
   ii. Update global inventory of Professional Standards/Best Practices
   iii. Create baseline ICEC BoK
   iv. Use the ICEC baseline to map the Body of Knowledge against that of IPMA
   b. Team leader: Sam Griggs & Andrew Harfield
   c. Team members: Alexia Nalewaik, Andrej Kerin, Dr Charles Mbelede, Teoh Wooi Sin, Egon Wortmann, Francesco Solustri, Shi Li, Peter Schwanental, Secretariat, James Arrow

4. Develop a strategy for implementing and maintaining Memorandums of Understanding and Cooperative Agreements
   i. IPMA
   ii. FIG
   iii. RICS
   b. Team leader: Peter Cox
   c. Team members: Murtala Oladapo, Carsten Wredstrom, Peter Smith

5. Development of an ISO standard for cost management
   a. Team leader: Ginette Basak
   b. Team members: Angelo Valle, Sam Griggs, Martine Miny

6. Upgrade the ICEC website
   a. Team leader: ICEC secretariat
   b. Team members: Carsten Wredstrom, Alexia Nalewaik, Peter Smith, Janne Skovgaard
7. Attract new organisations to become ICEC members
   i. Identify existing organisations
   ii. Focus on membership in the Middle East
   iii. Promote the formation of new member organisations in areas underserved by ICEC
   b. Team leader: Madhu Pillai
   c. Team members: Kwadwo Osei-Asante, Robert Pearl, Teoh Wooi Sin, Angelo Valle

8. Significantly increase marketing of ICEC
   i. Identify corporate sponsors
   ii. Enable ads in the published ICEC Roundup and the website
   iii. Develop regional activities in conjunction with regional board meetings
   iv. Develop more professional-looking promotional materials
   b. Team leader: Eugene Seah
   c. Team members: Julie Owen, K. Obeng Ayirebi, Peter Schwanental, Secretariat

9. Integrate research and education programmes into ICEC activities
   i. Identify network of academicians and researchers
   ii. Identify support from universities
   iii. Create a list of coursework providers
   b. Team leader: Peter Smith
   c. Team members: Gianluca di Castri, Dr. Paul Ho, Njeri Wachira Towey, Basie Vester, Dennis Lenard

10. Develop a strategy for the participation of younger members in ICEC activities
   a. Team leader: TT Cheung
   b. Team members: Eugene Seah, Shi Li, ICEC Secretariat, Janne Skovgaard

    a. Team leader: Ong See Lian
    b. Team members: TT Cheung, Kwadwo Osei-Asante, Robert Pearl, Teoh Wooi Sin, HH Kwan, Murtala Oladapo, James Arrow

12. Continue efforts toward development and implementation of United Nations Strategy
    i. Includes Central Product Classification (CPC) with the Economic and Social Council (ECOSOC) and World Trade Organisation (WTO)
    b. Team leader: Murtala Oladapo
    c. Team members: Kwadwo Osei-Asante, HH Kwan, Femi Onashile, Peter Cox, Ong See Lian
ITEM 10

Memorandums of Cooperation (MOCS)

ICEC/PAQS MOC (signed 9 June 2014, Hong Kong) - TT Cheung/Alexia Nalewaik

ICEC/AAQS MOC (to be approved for signing) - Rob Pearl/ Carsten Wredstrom
MEMORANDUM OF CO-OPERATION (MOC)
BETWEEN THE
PACIFIC ASSOCIATION OF QUANTITY SURVEYORS (PAQS)
AND THE
INTERNATIONAL COST ENGINEERING COUNCIL (ICEC)

In recognition of the mutual interest and benefit to members of both organisations, this Memorandum of Co-operation (MOC) establishes the basis for co-operation between the Pacific Association of Quantity Surveyors (PAQS) and the International Cost Engineering Council (ICEC).

This memorandum records the agreement reached between the two signatories in Hong Kong SAR, People’s Republic of China, on and effective from 9 June 2014. The term of the MOC is 5 years from the beginning of the effective date.

We agree that:

1. PAQS and ICEC will undertake to work together to promote internationally recognised standards and best practices in the fields of Quantity Surveying, Cost Engineering and Project Cost Management within the construction and built environment professions.

2. The signatories will undertake to exchange information relating to each association’s activities, including details of conferences, seminars and training programs which may be of interest to the respective memberships. Both parties agree in principle to publish this type of information on their respective websites.

3. The signatories will undertake to collaborate and assist where possible on research projects and other programs and initiatives developed by either association to promote the advancement of best practices in Quantity Surveying, Cost Engineering and Project Cost Management within the construction and built environment professions.

4. The signatories will work together to promote the profession and professional standards in the Asia-Pacific region.

5. This MOC should not prevent similar relationships and/or agreements with other bodies.

6. This MOC is not legally binding on either party. Each party shall be responsible for their own financial obligations. For any changes of termination of the MOC, either party should give one-month written notice prior to the termination date and followed with thorough discussion, or less by mutual consent.

7. This MOC may be renewed by mutual agreement between the parties.

Ms. Xu Huiqin
PAQS Chair

Signed on behalf of:
Pacific Association of Quantity Surveyors

DATED 9 JUNE 2014

Dr. Alexia Nalewaik
ICEC Senior Vice-Chair

Signed on behalf of:
International Cost Engineering Council
MEMORANDUM OF CO-OPERATION (MOC)
BETWEEN THE
AFRICA ASSOCIATION OF QUANTITY SURVEYORS (AAQS)
AND THE
INTERNATIONAL COST ENGINEERING COUNCIL (ICEC)

In recognition of the mutual interest and benefit to members of both organisations, this Memorandum of Co-operation (MOC) establishes the basis for co-operation between the Africa Association of Quantity Surveyors (AAQS) and the International Cost Engineering Council (ICEC).

This memorandum records the agreement reached between the two signatories in Milan, Italy on and effective from 18 October 2014. The term of the MOC is 5 years from the beginning of the effective date.

We agree that:

1. AAQS and ICEC will undertake to work together to promote internationally recognised standards and best practices in the fields of quantity surveying, cost engineering and project cost management within the construction and built environment professions.
2. The parties will undertake to exchange information relating to each association’s activities including details of conferences, seminars and training programmes which may be of interest to the respective memberships. Both parties agree in principle to publish this type of information on their respective websites.
3. The parties will undertake to collaborate and assist where possible on research projects and other programmes and initiatives developed by either association to promote the advancement of best practices in quantity surveying, cost engineering and project cost management within the construction and built environment professions.
4. The parties will work together to promote the profession and professional standards in Africa and elsewhere.
5. This MOC should not prevent similar relationships and/or agreements with other bodies.
6. This MOC is not legally binding on either party. Each party shall be responsible for their own financial obligations.
7. This MOC may be renewed or terminated by mutual agreement between the parties, in which case either party should give one-month written notice prior to the event.

Signed on behalf of:

Prof. Robert Pearl
President AAQS

Mr Carsten Wredstrom
ICEC Chair

Africa Association of Quantity Surveyors

Signed on behalf of:

International Cost Engineering Council

DATED 18 OCTOBER 2014
ITEM 11

New ICEC Member Associations

DVP (Germany) - Application approved 15 Nov 2013

CIQS (Canada) - Application approved 4 Jun 2014

SMaP (France) - Application submitted 9 Oct 2014 (to be voted on by meeting delegates)
DVP-Projektmanagement Herbsttagung 2014

Freitag, 28. November 2014 | Düsseldorf

"Organisation und Auswahl der Projektbeteiligten als Schlüssel- faktor des Projekterfolges"

-Mindeststandards und Entwicklungstendenzen-

Tagungsort:
Radisson Blu Scandinavia Hotel Düsseldorf

Weitere Informationen erhalten Sie hier (http://www.dvpev.de/fachtagungen-2014).

MEHR ERFAHREN (SHOP/SEMINAR/HT 14)

PS-Leistungsbild Nov/Dez 2014 in Düsseldorf (www.dvpev.de/content/dvp-ps-leistungsbild-herbsttagung-2014)
Langangstermine 2015 - Teilnahmeverwaltung (www.dvpev.de/content/dvp-ps-leistungsbild-herbsttagung-2014)

Vereinigung deutscher Verwaltungslehrer (DVPEV) e.V.
DVP-Verlag

FACHTAGUNGEN

DVP-Projektmanagement Herbsttagung 2014 (www.dvpev.de/content/dvp-projektmanagement-herbsttagung-2014)

VERLAG

Referenzmodell eines prozessorientierten Informationssystems zur Rationalisierung von Bauprojektmanagementleistungen (inkl. CD-ROM) von

Facilities Management in der Bauwirtschaft am Beispiel des Korrosionsschutzes im industriellen Rohrleitungsbau, Schreiner (www.dvpev.de/content/dvp-projektmanagement-herbsttagung-2014)

MITGLIEDER

MITGLIEDERLISTE (LEBENDE UND ABGEBRACHENER MITGLIEDER (ALLE))
KONDITIONEN (LEBENDE UND ABGEBRACHENER MITGLIEDER)
ANMELDUNG (LEBENDE UND ABGEBRACHENER MITGLIEDER)

ARBEITSKREISE

AK PROJEKTMANAGEMENT SOFTWARE
AK INFRASTRUKTURVERHABEN

FÖRDERPREIS

FÖRDERPREIS 2014 (www.dvpev.de/content/dvp-fuerderpreis-2014)
FÖRDERPREIS 2013 (www.dvpev.de/content/dvp-fuerderpreis-2013)

dvpev.de https://www.dvpev.de
CIQS is the premier professional association that sets the highest standard for construction and infrastructure economics in Canada. Designated Professional Quantity Surveyors (PQS) and Construction Estimator Certified (CEC) professionals counsel building owners, developers, designers and contractors at every stage of the design, procurement and construction process to help ensure a return on investment is delivered.

In today's economic climate, Professional Quantity Surveyors and Construction Estimator Certified professionals are more valued than ever as an integral part of the building and construction process. Not only do we play a key role in ensuring infrastructure investment is protected, our members daily identify opportunities and efficiencies that deliver benefits to the triple bottom-line.

CIQS is supported by regional affiliate offices located coast-to-coast. Join us and help us set the highest standard for construction economics in Canada.

The 19th Pacific Association of Quantity Surveyors Congress
29-May-2015

The 19th Pacific Association of Quantity Surveyors Congress will be held in Yokohama, Japan from May 29 to June 1, 2015. Schedule o..
Bienvenue sur le site de la Société de Management de Projet

La SMaP est une association française, loi de 1901, à orientation professionnelle, créée en juillet 2006, sous le nom de société française pour l'avancement du management de projet.

Fondée par des professionnels et des entreprises pratiquant couramment le management de projet, la SMaP est un des agents en France de l'association internationale de certification IPMA.

Les Statuts et les autres documents de référence en donnent l'organisation.

Un bulletin d'inscription en ligne est à votre disposition pour devenir membre de l'association

La Lettre de la SMaP (dernier numéro)

Les Missions
Ses Activités
Le Projet SMaP

Les Certifications
Tout ce que vous voulez savoir sur la certification

L'évaluation des Projets et des Organisations
L'excellence des Projets
IPMA : les "Awards"
La maturité du fonctionnement en mode projet des organisations

Accès au réseau social SMaP (IPMA)
Par le biais du réseau social, faites part de vos remarques, vos idées, vos questions... et répondez aux questions...
Le but de ce réseau est de permettre à des chercheurs et des professionnels dans le domaine du management de projet de faire connaissance et de dialoguer sur les sujets de recherche qui les intéressent.

La Lettre de la SMaP (numéros précédents)

AUTRES EVENEMENTS
Soirées Séminaires, Conférences
Soirées Séminaires Passées
Conférences Passées
Les Groupes de travail

Autres liens

Coordonnées
SMaP, 26, rue de Londres, 75009 Paris
Tel : 01 78 42 36 90 Mail : info@smap-asso.eu Site : http://www.smap-asso.eu
ITEM 12

International Cost Management Standard (ICMS)

Carsten Wredstrom/Peter Smith/RICS/CEEC
ITEM 13

Global Cost Management Standards –
ISO, Competency Standards, Certification,
Cooperation with IPMA

Carsten Wredstrom/Alexia Nalewaik/Peter Smith/IPMA
ITEM 14 Reports – Regions, Member Societies/Prospective Members
(Refer to Complete Electronic Agenda Book for Reports)

1. Region 1
   a. Director's Report – Angelo Valle
   b. AACE (AACE - International)
   c. AACE (AACE - Canada)
   d. CIQS (Canadian Institute of Quantity Surveyors)
   e. GOGRC (Grupo OFC Guia de Costos)
   f. IBEC (Instituto Brasileiro de Engenharia de Custos)
   g. SMIEFC (Sociedad Mexicana de Ingenieria Economica, Financiaeray de Costos)

2. Region 2
   a. Director's Report – Gianluca di Castri
   b. ACostE (Association of Cost Engineers - United Kingdom)
   c. AFITEP (Association Francophone de Management de Projet)
   d. AICE (Associazione Italiana d'Ingegneria Economica)
   e. CAPQS (Cyprus Association of Professional Quantity Surveyors)
   f. DACE (Nederlandse Stichting Voor Kostentechniek)
   g. DPM (Foreningen for Dansk Projektledelse / Danish Project Management Association)
   h. DVP (Deutscher Verband der Projektinmanager in der Bau- und Immobilienwirtschaft)
   i. GTE / MKK (GTE Cost Engineering Club)
   j. CICES (Chartered Institution of Civil Engineering Surveyors) – United Kingdom
   k. PMA (Projekt Management Austria)
   l. PMG (Project Management Greece)
   m. RACE (Romanian Association of Cost Engineering)
   n. SPR (Spolocnost pro projektové riadenie / Project Management Association of Slovakia)
   o. SFR (Spolocnost pro projektové riadenie / Czech Association of Project Management)
   p. DVP (Deutscher Verband der Projektmannger in der Bau- und Immobilienwirtschaft)
   q. ZPM (Slovenian Project Management Association)

3. Region 3
   a. Director's Report – Robert Pearl
   b. ASAQS (Association of South African Quantity Surveyors)
   c. GhIS (Ghana Institution of Surveyors Quantity Surveying Division)
   d. INQS (Institute of Namibian Quantity Surveyors) (ICEC Associate Member)
   e. IQSK (Institute of Quantity Surveyors of Kenya)
   f. MAQS (The Mauritian Association of Quantity Surveyors) (ICEC Associate Member)
   g. NIACE (The Nigerian Institute of Appraisers and Cost Engineers)
   h. NIQS (Nigerian Institute of Quantity Surveyors)
   j. SAPCI (Southern African Project Controls Institute)

4. Region 4
   a. Director's Report – Teoh Wooi Sin
   b. AIQS (Australian Institute of Quantity Surveyors)
   c. ACES (Australian Cost Engineering Society)
   d. BSJ (Building Surveyor's Institute of Japan / Nihon Kenchiku Sekesan Kyokai)
   e. CECA (China Engineering Cost Association)
   f. FIQS (Fiji Institute of Quantity Surveyors) (ICEC Associate Member)
   g. HKIS (Hong Kong Institute of Quantity Surveyors)
   i. IPMSL (Institute of Project Managers of Sri Lanka)
   j. IQSSL (Institute of Quantity Surveyors of Sri Lanka)
   k. RISM (Royal Institution of Surveyors, Malaysia / Pertubuhan Juruukur Malaysia)
   m. NZIQS (New Zealand Institute of Quantity Surveyors)
   n. PMAI (Project Management Associates – India)
   o. SISV (Singapore Institute of Surveyors and Valuers, Quantity Surveying Division)
The Region 2 has started the activities with the new organization that has been decided in the general meeting of the ICEC in Durban, June 2012. However it took some time to appoint the Deputy Directors as well as to define their scope of work, in reality the new organization has not been fully operational yet.

The regional delegates have met in Milano on 24/11/2012 and in Dubrovnik on 28/09/2013. Since the meeting in Dubrovnik did in reality merge with the ICEC / IPMA meeting, the only real regional meeting has been that one held in Milano.

Besides routine actions, the main issues have been regional organization, body of knowledge, cooperation with other associations. A further important issue has been relevant to the consequences of the forced liquidation of AFITEP in France: this issue actually oversized the regional level, being a problem of the ICEC as a whole.

The Director of the region has been always participating to the Skype meeting of the ICEC executives. this procedure is working well, some technological improvements could help.

In future, we propose that the regional organization be strengthened in order to act effectively as coordinator of the regional associations as well as liaison between them and the ICEC. For doing so, the minimum requirements shall be:

- a stronger position of the regional level, that should be allowed a budget for its activities: as things are now, the region are subject to the budget made available from the association to whom the director belongs
- a more definite organization, as well as a better definition of the Deputy Director field of action
- a semi-permanent secretariat based on part-time work (workload to be calculated)
- a regional website as part of the ICEC website would help

The actual situation will probably not allow to have the above conditions fulfilled in the next term neither in the following one; however it is possible to write down, with the existing resources, an implementation plan due to become effective in the term due to start in 2018.

Gianluca di Castri, DIF, EIE/ICEC.A
Director, Region 2 (Europe and Middle East)
1.0 Introduction
At the last ICEC Council meeting in June, 2012, a new Regional Director (Prof. Rob Pearl) was appointed and Mr Egon Wortmann was re-appointed as the Assistant Secretary for Region 3. Discussion took place during the Council Meeting on the need for an expansion of formal office bearers in each region, but no decision was taken at this time in terms of potential nominees.

2.0 Membership of Region 3 (Africa)
Membership growth has remained fairly static and the current list of Member Associations is:
1. ASAQS (Association of South African Quantity Surveyors) (QS);
2. GhIS (Ghana Institution of Surveyors Quantity Surveying Division) (QS);
3. INQS (Institute of Namibian Quantity Surveyors) (ICEC Associate Member) (QS);
4. IQSK (Institute of Quantity Surveyors of Kenya) (QS);
5. MaAQS (The Mauritius Association of Quantity Surveyors) (ICEC Associate Member) (QS);
6. NIACE (The Nigerian Institute of Appraisers and Cost Engineers) (CE);
7. NIQS (Nigerian Institute of Quantity Surveyors) (QS);
8. PMSA (Project Management South Africa) (PM); and
9. SAPCI (Southern African Project Controls Institute) (CE)

Other potential African Member Associations include:
1. Angola Association of Quantity Surveyors (AnAQS);
2. Institute of Botswana Quantity Surveyors (IBQS);
3. Institution of Surveyors of Uganda (ISU);
4. Moçambique Association of Quantity Surveyors (MoAQS);
5. Quantity Surveyors Chapter of the Architectural Association of Kenya (QS Chapter of AAK);
6. Swaziland Association of Quantity Surveyors (SAQS);
7. Tanzania Institute of Quantity Surveyors (TIQS);
8. Zimbabwe Institute of Quantity Surveyors (ZIQS);
9. Lesotho Association of Quantity Surveyors (LesAQS);
10. Surveyors Institute of Malawi – QS Chapter; and

Most of the Associations indicated above as ‘potential members’ are very small in terms of individual membership numbers and a targeted recruitment campaign should be conducted, clearly demonstrating to these regions tangible benefits of membership.

3.0 Region 3 Director's Report
Due to the unique difficulties in Africa of conducting business of the sort that is typical of ICEC, most activity in the past two years has taken place in an informal manner, utilizing opportunities afforded by individuals participating in meetings of the African Association of Quantity Surveyors.
These meetings have taken place in Mbabane (Swaziland); Windhoek (Namibia); Maseru (Lesotho); Johannesburg (South Africa); Accra (Ghana); Port Louis (Mauritius); and Tshwane (South Africa). In all of these centres, discussions have taken place with local professional organization representatives in order to maintain relationships with established contacts, and with a view to developing potential new growth areas.

Relatively regular contact has also been maintained with the ICEC Executive, through Skype Meetings. These play an important role in 'personalizing' activities and in providing encouragement and support in pursuing the organisation's objectives.

Arising from this, Region 3 undertook to expand the ICEC ‘team’ within Africa, in line with ICEC policy. This has been achieved by targeting persons in West, East and Southern Africa, that are not of advanced age, but have demonstrated leadership abilities within the built environment community.

The following persons have agreed to form part of this team within the portfolios indicated:

Ms Njeri Wachira Towey (Academic forums / research)
Dr Charles Mbelede (Standards / professional development)
Mr Femi Onashile (External relations)
Mr Kofi Obeng-Ayirebi (Marketing)

A strategic plan for the group will be determined by end-2014.

Discussions with the Africa Association of Quantity Surveyors (AAQS) to enter into a Memorandum of Understanding (MOU) with them. The relationship between ICEC and the AAQS has been a very cordial one for many years – the MOU is intended to cement that structure, and to provide a more formal basis upon future developments can be structured. It is hoped that this arrangement can be finalized at the Milan Council Meeting.

Apart from initiatives which may become evident at the first strategic planning session of the new ICEC Region 3 team, the growth of the organization in the continent remains a priority. Specific regions which have been shortlisted for attention are:

Zambia
Tanzania
Malawi
Swaziland
Lesotho
Zimbabwe

It is proposed that an ICEC meeting be convened in Harare, Zimbabwe in early 2015. Whilst the country has struggled through difficult political and economic times in recent years, the country
has great potential for development. The educational system is strong, and there is a large contingent of well-qualified and capable built environment professionals that can play a leading role in the hoped-for re-development of the country. Details of the Harare meeting, and any other meetings in the foreseeable future will be made known to all at the appropriate time

**Conclusion**

As noted by the Director of Region 3 in 2012, it is noted that the following circumstances within the region still prevail and create great difficulties in pursuing ICEC objectives:

- Visa problems confronting its Members for attending Meetings,
- Travel costs in Africa including expensive accommodation and lack of sponsorship across Africa,
- Language barriers of Francophone, Anglophone, Lusophone and Arabic countries,
- The need to assist less well-developed areas of the continent to build capacity in Cost Engineering and associated professional societies.

**R G PEARL**

Director, Region 3 (Africa)

September 10, 2014
ITEM 15

Cooperation with Other Bodies

a. AAQS - Kwado H Osei-Asante / Robert Pearl
   Verbal Report

b. FIG Commission 10 - Roger Batten
   Refer to Written Report

c. IPMA - Andrej Kerin / Carsten Wredstrom
   Verbal Report

d. PAQS - TT Cheung/Teoh Wooi Sin
   Verbal Report

e. RICS - Murtala Oladapo/Alexia Nalewaik
   Verbal Report
8. Co-operation with Other Bodies

International Federation of Surveyors (FIG)

A Memorandum of Agreement was signed on 1st June 1999, at the FIG Working Week 1999 in Sun City, South Africa, between FIG and ICEC in which it was considered that a continuing programme of co-operation between the two organisations, leading to a mutual sharing of knowledge and expertise, would be of advantage to their member associations. Equally, attendance at each others’ seminars, conferences and workshops would lead to more successful events for both organisations.

FIG operates through its General Assembly and its 10 Commissions, which cover the full range of the Surveying profession. The work of FIG Commission 10, on Construction Economics and Management, is of particular interest to ICEC members.

The FIG Working Week 2013, ‘Environment for Sustainability’, was held at the International Conference Centre in Abuja, Nigeria, from 6th to 10th May 2013.

The FIG Silver Jubilee Congress, held in Kuala Lumpur from 16th to 20th June 2014, was a grand celebration. The 25th Congress was the culmination of the four year FIG Work Plan and the start of a new four year term. The celebration was a mix of interesting plenary and technical sessions and workshops, a trade exhibition and a variety of side events and social functions, giving a unique opportunity to discuss best practices within the surveying profession with fellow peers. The FIG General Assembly was held in conjunction with the Congress at which Chryssy Potsiou, Technical Chamber of Greece, was elected FIG President for 2014-2018. Rudolf Stanger, DVW Germany, and Diane Dimashie, RICS, were elected Vice Presidents. Ong See Lian, RICS, was elected Chairman of FIG Commission 10.

The FIG Working Week 2015 will be held in Sofia, Bulgaria from 17th to 22nd June 2015.

FIG can be contacted at:
International Federation of Surveyors, FIG
Kalvebod Brygge 31-33
DK-1780 Copenhagen V
DENMARK
Telephones and e-mail addresses will remain the same.
Tel. + 45 3886 1081 (switch board)
Fax + 45 3886 0252
Email: fig@fig.net
Web site www.fig.net

Roger M Batten
3rd October 2014
ITEM 16

ICEC World Congresses

a. 9th ICEC World Congress 2014 - Region 2
   18-22 October 2014
   Milan, Italy
   Update by Gianluca di Castri (AICE)

b. 10th ICEC World Congress 2016 - Region 1
   1-5 October 2016
   Rio de Janeiro, Brazil
   Presentation by IBEC

c. 11th ICEC World Congress 2018 - Region 4
   Bid Presentation by AIQS (Australia) (Michael Manikas & Peter Cox)
   To be voted on by ICEC Delegates
ITEM 17 –
ICEC Region Meetings Held During 2013-14

**Region 1**

2013  
Washington DC, United States – 3 July 2013  
(held in conjunction with the 57th AACE Annual Meeting Congress from 30 June – July 3 2013)

2014  
Rio de Janeiro, Brazil – 5 May 2014  
(held in conjunction with the IBEC Annual Meeting and annual Brazil Cost Engineering Day from 5-6 May 2014)

**Region 2**

2013  
Dubrovnik, Croatia – 28-29 September 2013  
(held in conjunction with the 27th IPMA World Congress from 30 September – 3 October 2013)  
(included an ICEC/IPMA Workshop on 29 September))

2014  
Milan, Italy – 18-19 October 2014  
(incorporated in the ICEC Council Meeting held in conjunction with the 9th ICEC World Congress from 18-22 October 2014)

**Other ICEC Meetings in Region 2**

26 July 2013 - London (ICEC Chair & UK Region 2 Officers)
19 June 2014 - London (ICEC, CICES, ACostE)
20 June 2014 - London (ICEC & RICS)

**Region 3**

2013  
Johannesburg, South Africa – 2 December 2013  
(held in conjunction with the AAQS Council Meeting 2 December 2013)

2014  
Pretoria, South Africa – 21 September 2014  
(held in conjunction with the AAQS General Assembly Meeting and Congress from 21-23 September 2014)

**Region 4**

2013  
Xi'an, China – 19 May 2013  
(held in conjunction with the annual PAQS Board Meeting and 17th PAQS Congress from 18-21 May 2013)

2014  
Hong Kong – 8 June 2014  
(held in conjunction with the annual PAQS Board Meeting and 18th PAQS Congress from 7-10 June 2014)

(Refer to Complete Electronic Agenda Book for Meeting Minutes)
ITEM 18

Communications & ICEC Website

ITEM 19

ICEC Accreditation of Certification & CPD Programs

ITEM 20

United Nations/UN Habitat

ITEM 21

Obligations & Advantages of ICEC Member Societies

(Refer to Complete Electronic Agenda Book for Reports & Details)
Introduction

ICEC became an NGO of the UN in 2006 under the Roster Consultative Status Category.

Past Activities

In 2008, ICEC was granted a time of 2 hours for a cross-cutting seminar on the subject “Cost and Procurement Management of Affordable Housing and Infrastructure at the World Urban Forum (WUF) 4 on 3rd - 7th November 2008 Nanjing China. Unfortunately due to circumstances beyond the control of UN-Habitat, the entire WUF4 Programme was reviewed in scope. The slots for ICEC along with several others were eliminated and replaced with (a) The Private Sector Consultation meeting held on Tuesday 4th November 2008 during the WUF4 which had the objective of identifying key steps for improving the contribution of the urban poor and agreeing on core business principles on corporate social responsibility for sustainable urbanization based on a background paper and (b) the Habitat Business and Award Forum on 7th July 2009 in New Delhi India.

Murtala Oladapo represented ICEC in Nanjing, China at several programmes at the WUF4 including the Private Sector Consultation meeting. The meeting was interactive. A short presentation was made on the global nature of the ICEC organization with membership worldwide who can offer services and assist in providing local and global solutions in cost, project management and procurement systems to clients for sustainable urban development, housing and infrastructure development.

The second segment of the revised programme was the Habitat Business Forum on Innovative Cities held on 7–9 July New Delhi, India. ICEC immediate Past Chair, Peter Cox represented ICEC and made a presentation on Post-Disaster Reconstruction.

In 2001, before ICEC become an NGO, ICEC Region 3 in conjunction FIG Commission 10 (Construction Economics and Management) organised a seminar on Cost Management of Affordable Housing in Kenya in collaboration with UN-Habitat.

As a result of these activities we have been able to place ICEC within the UN System and the UN-Habitat Agenda. However we now need to plan and put in place a UN Strategy for the benefit of member associations and their members.
Planning the UN Strategy.

The planning of the UN Strategy has been a major challenge since ICEC became an NGO of the UN. In order to overcome this challenge, under the new governance structure, the Vice Chair Administration (External Relations) is the Chair of the External Relations committee. The committee comprise the Deputy Director (External Relations) from each regions. One of the committees major Responsibility is the development and implementation of the UN Strategy.

Furthermore, that the ICEC UN Strategy will be better served by the Executive collaborating with the Headquarters of UN Agencies of interest to ICEC and the ICEC Regional Executives collaborating with such Agencies at the Regional levels. The majority of UN Agencies have Regional offices equivalent to that of ICEC Regions. The national associations will also collaborate with the national offices of UN agencies if necessary. This one of the models the External Relations committee should look into.

Conclusion

The past involvement with the UN System suggests that ICEC should be organised to enable interested members to participate in UN Programmes and activities. Similar Organisation has taken the initial risks for the benefit of long-term commercial benefits and sustainability of their professions.
ITEM 22

Kenneth Humphreys Paper Award
For
Young Professional & Student Members
2014 Kenneth Humphreys Outstanding Paper Award Winners

In 2008 ICEC initiated the Kenneth K. Humphreys Outstanding Paper Award in recognition of Dr. Humphreys' service as ICEC Secretary-General from 1976 until 2006. The award is given to students or young practitioners under 36 years of age. The awards are available for the three professional categories which make up the membership of ICEC - Cost Engineering, Quantity Surveying and Project Management. One award may be given for each of these categories if there are papers deemed suitable for the award.

A total of 8 papers were submitted for the award. There were 2 submitted for the Cost Engineering Award, 4 for the Quantity Surveying Award and 2 for the Project Management Award. Papers were submitted by the South African Association of Quantity Surveyors (ASAQS), the Association for the Advancement of Cost Engineering – International (AACE), the Slovenian Project Management Association (ZPM) and the Project Management Association of India (PMA-India).

All of the papers submitted were of a high standard. As there can only be one winner in each category, the award committee decided that it would be appropriate to award a 'Certificate of Commendation' for the papers that didn't win.

The 2014 Award Winners are:

Cost Engineering Award
Nakisa Alborzfard (United States – AACE)
Paper Title: A Framework for Life Cycle Cost Analysis of Sustainability Features in Buildings

Quantity Surveying Award
Justin Haselau (South Africa – ASAQS)
Paper Title: Alternative construction methods for low-cost housing in South Africa

Project Management Award
Aljaž Daković (Slovenia – ZPM)
Paper Title: A combined agile project management approach for mobile application development

Certificates of Commendation are awarded to:

i) M. Kampherbeek (South Africa - ASAQS)
   Paper Title: The Cost Effectiveness of Horizontal Directional Drilling for Installing Cables and Pipes

ii) Elana Malherbe (South Africa - ASAQS)
   Paper Title: The difference between property valuation and the true value of the property

iii) Tshegofatso Matshwi (South Africa - ASAQS)
   Paper Title: The sustainability of hemp as an alternative component in building materials

iv) Matlakala Radebe (South Africa - ASAQS)
   Paper Title: Factors affecting artisan training in the construction industry: Addressing skills demand

v) Gautham Madhu (India – PMA-India)
   Paper Title: Application of Project Management Techniques for Building Racing Car
ITEM 23

Election of Officers for 2014-16
ICEC OFFICER NOMINATIONS: 2014-16

The ICEC Nominating Committee submits the following nominations for consideration for election to the ICEC Executive Board.

Nominations from the ICEC Nomination Committee for the 2014-16 ICEC Officer positions were emailed to all member associations on 21 July 2014. No further nominations were received from ICEC member associations.

Each position requires a majority vote in favour of the nomination (from the eligible voting Delegates present at the Council meeting) for the nominee to be elected.

In addition, the new Chair will appoint a Director for Standards and a Director for Certification and Accreditation

Recommendations for the ICEC 2014-2016 Executive Board:

<table>
<thead>
<tr>
<th>Position</th>
<th>Nominee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chair</td>
<td>Dr Alexia Nalewaik (USA)</td>
</tr>
<tr>
<td>Senior Vice-Chair</td>
<td>TT Cheung (Hong Kong)</td>
</tr>
<tr>
<td>Administrative Vice-Chair</td>
<td>Kwadwo Osei-Asante (Ghana)</td>
</tr>
<tr>
<td>Administrative Vice-Chair</td>
<td>Andrej Kerin (Slovenia)</td>
</tr>
<tr>
<td>Technical Vice Chair</td>
<td>Angelo do Valle (Brazil)</td>
</tr>
<tr>
<td>Secretary-General</td>
<td>Dr Peter Smith (Australia)</td>
</tr>
<tr>
<td>Immediate Past ICEC Chair</td>
<td>Carsten Wredstrøm (Denmark)</td>
</tr>
</tbody>
</table>

ICEC Region Directors

The following are co-opted ICEC officer position nominations that are subject to confirmation by the new ICEC Chair for 2014-16:

<table>
<thead>
<tr>
<th>Region</th>
<th>Nominee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Region 1</td>
<td>Paulo Dias (Brazil)</td>
</tr>
<tr>
<td>Region 2</td>
<td>Gianluca di Castri (Italy)</td>
</tr>
<tr>
<td>Region 3</td>
<td>Robert Pearl (South Africa)</td>
</tr>
<tr>
<td>Region 4</td>
<td>Teo Wooi Sin (Singapore)</td>
</tr>
</tbody>
</table>

ICEC Region Deputy Directors

The following are co-opted ICEC officer position nominations that are proposed/provided by the current Region Directors and are subject to confirmation by the new ICEC Chair for 2014-16:

<table>
<thead>
<tr>
<th>Deputy Director - External Relations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Region 1</td>
</tr>
<tr>
<td>Region 2</td>
</tr>
<tr>
<td>Region 3</td>
</tr>
<tr>
<td>Region 4</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Deputy Director - Marketing</th>
</tr>
</thead>
<tbody>
<tr>
<td>Region 1</td>
</tr>
<tr>
<td>Region 2</td>
</tr>
<tr>
<td>Region 3</td>
</tr>
<tr>
<td>Region 4</td>
</tr>
</tbody>
</table>
Deputy Director - Standards/Professional Development
Region 1  Aldo Mattos (Brazil)
Region 2  Martine Miny (France)
Region 3  Dr Charles Mbelede (Nigeria)
Region 4  Andrew Harfield (Australia)

Deputy Director - Academic Forums/Research
Region 1  Matthew J. Nicholas (Canada)
Region 2  Janne Skovgaard Kristensen (Denmark)
Region 3  Njeri Wachira Towey (Kenya)
Region 4  Dr. Paul Ho (Hong Kong)

ICEC Region Assistant Secretaries
Region 1  John Haynes  (USA)
Region 2  Francesco Solustri  (Italy)
Region 3  Egon Wortmann  (South Africa)
Region 4  Shi Li  (China)

ICEC Advisory Board & ICEC Ambassadors

The following are recommendations for the ICEC Advisory Board & ICEC Ambassadors for 2014-16:

Roger Batten  Advisory Board Chair (ICEC Chair 1996 – 1998)
Carsten Wredstrøm  ICEC Chair 2012-2014
Murtala Oladapo  ICEC Chair 2010-12
Peter Cox  ICEC Chair 2008-10
Basie Verster  ICEC Chair 2004-06
Dennis Lenard  ICEC Chair 2000-02
Allen Hamilton  ICEC Chair 1998-2000
Christopher Walker  Inaugural ICEC Chair 1976-1980
Ong See Lian  RICS Global President 2011-12, PAQS Chair 2003-05, RISM President 2003-04
Adesh Jain  IPMA Chair 2007-08, ICPMA President 2008-09, PMA-India Hon National President
Dr Alexia Nalewaik  Observer - ICEC Chair 2014-16
ITEM 24

2014-16
ICEC Budget & Subscription Fees

Proposed ICEC Budget & Subscription Fees for 2014-16 to be distributed at the Council Meeting
ITEM 25

ICEC 2014 Awards
Distinguished International Fellow Awards (DIF)

The DIF award recognises individuals who have made significant contributions to ICEC and to the association or institute of which they are a member for a period of years. The recipients must be nominated to receive the award by an ICEC member association or institute. They must:

1. Have held a significant volunteer position in both ICEC and a member association or institute;
2. Have had significant involvement over a period of several years in both ICEC and a member association or institute; and
3. Must have made a significant contribution to the development of the cost management profession.

The following nominations have been received for the 2014 DIF Awards:

1. Mr Carsten Wredstrom - DPM (Denmark)
2. Mr. Alan Baltrop - ACostE (United Kingdom)
3. Mr. Sam Griggs - AACE (United States)
4. Ms. Paulo Roberto Vilela Dias - IBEC (Brazil)
5. Mr. Jose Chacon de Assis - IBEC (Brazil)

The nomination letters from ICEC Member Associations can be found on the following pages. Each of these nominations shall be voted on at the Council meeting. A majority vote in favour of the nomination (from the eligible voting Delegates present at the Council meeting) is required for the Award to be conferred. There is no limit to the number of awards that can be conferred.

Recipients of the DIF Award thus far are:

2002 Congress - Melbourne, Australia
* Dr Kenneth K Humphreys (AACE)

2004 Congress - Capetown, South Africa
* Christopher G. Walker (AACE, ACostE)
* Roger M. Batten (ACostE, AACE)
* Gilles Caupin (AFITEP)
* T.T. Cheung (HKIS)
* Eilif Holen (NFP)
* Dennis Lenard (AIQS)
* Hubertus J. M. Paquay (CEASA, AACE)
* Franklin D. Postula (AACE)

2006 Congress - Ljubljana, Slovenia
* James A Bent (AACE)
* Steven Boeschoten (DACE)
* Brian D Dunfield (AACE)
* Allen C Hamilton (AACE)
* Murtala A Oladapo (NIQS)
* Don F Parkinson (ACostE)
* Edward Tang (SISV)
* Henry C Thome (AACE)
* R Bruce Watson (ACostE)
* JJP (Basie) Verster

2008 Congress - Toronto, Ontario, Canada
* Prof. Luigi Pojaga (AICE)
* Andre Kerin (ZPM)
* Dr. Brane Semolic (ZPM)
* Egon Wortmann (ASAQS)
* Corne De Leuuw (ASAQS)
* Alec Ray (ACostE)

2010 ICEC World Congress - Singapore
* Ginette Basak (AACE)
* Goh Ngan Hong (SISV)
* Rob van Hoeve (DACE)

2012 Congress - Durban, South Africa
* Peter Cox (AIQS)
* Ong See Lian (RISM)
* Kwadwo H. Osei Asante (GhiS)
* Teoh Wooi Sin (SISV)
* Alexia Nalewaik (AACE)
* Prof Robert Pearl (ASAQS)
ICEC Region & Chairman’s Awards

ICEC recognises significant contributions to the work of the Council at each biennial ICEC Congress with the presentation of ICEC Region Awards.

The awards recipients are selected by the ICEC Chair upon the recommendation of the Director of each ICEC Region.

In addition, the Chair may present a special Chair’s Award to other individuals who have made significant contributions to ICEC during the Chairman’s term of office.

The selected award recipients are:

**ICEC Chair Award:** Gianluca di Castri (Italy)  
Andrej Kerin (Slovenia)

**ICEC Region 1 Award:** To be advised

**ICEC Region 2 Awards:** Emanuele Banchi (Italy)  
Alec Ray (United Kingdom)  
Janne Kristensen (Denmark)

**ICEC Region 3 Award:** Kwadwo Osei Asante (Ghana)

**ICEC Region 4 Award:** Kwan Hock Hai (Malaysia)
2014 Distinguished International Fellow (DIF) Award

Nomination Letters
Nomination of Carsten Wredstrom for the ICEC Distinguished International Fellow (DIF) Award

Carsten has been a project manager for many years, and is certified senior project manager (IPMA level B). He has served as a volunteer in the Danish Project Management Association (DPL) and in ICEC.

An important part of Carsten’s involvement in DPL and ICEC is motivated by the need for bridging the GAP between the PM and CE/QS professions. This is based on the conviction that PM organisations and professions can benefit from the CE/QS organizations/professions and the other way around.

Carsten’s involvement in DPL

2003 - 2014: DPLs contact person to ICEC.


2004: Took initiative to form a Project Control working group in DPL. The main focus of the group was (and is) to put focus on CE and QS in DPL. This involves:

- Bringing inspiration from ICEC and its members to DPL,
- Arrange seminars on CE.
- Develop guidelines for estimations and risk management in a Danish setting.

2004 – 2008: Was the leader of the Project Control group. The group consisted of 10 -12 people from significant Danish companies. Meeting frequency was 4 – 6 times a year.

2008 – 2014: Member of the Project Control group with responsibility of bringing news and inspiration from ICEC and its members.

2003 – 2013: Around 8+ articles on ICEC and TCM in the magazine “Dansk Projektledelse” in order to put focus on CE/QS in DPL.

2006 – 2008: Member of the Board in DPL.


2004: Planned a full day seminar on organizational development, including doing a presentation.

2005: Arranged a full day seminar on CE with good attendance.

2004 – 2010: Took part in the planning of 3 Nordnet Symposia. In 2004 Carsten was a co-author of a chapter on project management models in a book issued in connection to the symposia. At the 2010 Symposium in Copenhagen, Carsten planned and facilitated a special track on CE and TCM. The track was very well attended and evaluated.

2013: Took part in the planning of a TCM seminar in Copenhagen.

2012 and 2013: Did a presentation on Trends within International Project Management at the ICEC World Congress, Durban and PAQS Congress, Xi’an. The presentations focused on building bridge between the PM and CE disciplines.

2004 – 2014: DPLs representative in several congresses (Nordnet Symposia, AACEI congresses, Region 2 meetings, ICEC Congresses, PAQS Congress). Arrange information meetings in DPL based on those congresses in order to convey the main issues and experiences.

Carsten’s involvement in ICEC

2003 – 2014: Delegate of DPL in Region 2 meetings and ICEC World Congresses.
2006 - 2008: Regional Director - region 2 (Europe/Near East)
2008 - 2012: Administrative and senior Vice Chairman
2010 - 2012: Senior Vice Chairman
2012 – 2014: Chairman of ICEC
2010 – 2014: Part of the ongoing IPMA/ICEC working group.
2008 - 2010: Was a key driver in the strategic planning process.

Morten Fangel
Director, DPL
ICEC AWARD OF DISTINGUISHED INTERNATIONAL FELLOW (DIF) 2014

CANDIDATE: ALAN BARLTROP (UK)

Alan, currently President of the Association of Cost Engineers (ACostE), is a strong supporter of ICEC, and has been involved in ICEC activities for many years.

Previous positions which he has held within ACostE include:- Vice President, Chairman of the TASC Board, Chairman of the Marketing Committee, Chairman of the Legal Committee and Chairman of the Estimating Special Interest Group. He also is a Member of the American Association for the Advancement of Cost Engineering, and is a recognised industry expert and consultant in cost engineering “troubleshooting”, estimate reviews and cost forecasting for major capital projects.

Alan has always believed in qualifications based on competence and has particularly been involved in the development and promotion of the Project Controls National Vocational Qualifications (now the QCF Diplomas) together with the ACostE Accreditation Programme.

1. Qualifications:

Incorporated Engineer, Fellow of ACostE, Member of AACEi, and Accredited Assessor for Project Controls National Vocational Qualifications.

2. Career:

Over 25 (twenty five) years’ experience in senior Project Services and Cost and Planning roles. Worked mainly for Shell UK E&P, as Head of Cost and Planning, and also for major International UK Consultants and Contractors both in the UK and overseas.

3. ICEC Involvement

Has presented papers at ACostE, AICE, AACE and ICEC Conferences. First represented the ACostE at the 1999 Symposium in Hong Kong. Has represented ACostE at many other ICEC meetings including the 2001 HKIS/CECA Conference in Hong Kong and Beijing, the 2006 ICEC Council Meeting in Ljubljana and the 2006 ICEC Region 2 Meeting in London.
And more recently, the 2012 ICEC Council Meeting in Durban, the 2012 ICEC Region 2 Meeting in Milan and the 2013 ICEC Region 2 Meeting in Dubrovnik.

Nominated by ACostE, Proposed by Roger Batten DIF, Past Chairman ICEC and Past President ACostE, and Alec Ray DIF, Deputy Director ICEC Region 2 and Past President ACostE.
NOMINATION OF SAM GRIFFS FOR ICEC DISTINGUISHED INTERNATIONAL FELLOW

Marlene Hyde [marlenehyde@hotmail.com]

Sent: 29 August 2014 00:12
To: Peter Smith
Cc: martin.darley@chevron.com; Ciccarelli, John [john.ciccarelli@marsh.com]; Julie Owen [owen@metro.net]; cgolden@aace.org; Valerie.Venters@shell.com; Alexia.Nalewaik [alexian@qsrequin.com]

Dear Dr. Smith,

As a Past President of AACE International (AACE), I would like to nominate a worthy individual from AACE, Mr. Sam Griggs, for the International Cost Engineering Council (ICEC) Distinguished International Fellow Award for 2014. I have known Sam for a number of years, since we both served on the AACE Certification Board together, and where he still serves. He has provided valuable support to ICEC for the last four years, reviewing member association applications for accreditation, and improving the accreditation processes and methodology, contributions that affect ICEC worldwide.

To address the specific points for the nomination, Sam has:

1) Held a significant volunteer position in both ICEC and in AACE International:
   · Sam has served on the AACE Certification Board for over 10 years and has served ICEC as accreditation lead since 2011.
   · He substantially improved the process and methodology for instilling “rigor” into the system for accreditation of ICEC member associations. The methodology is similar to the methodology for the AACE Certification program.
     o Sam developed a scoring system for grading ICEC applications, using 12 general guidelines as the basis. These guidelines breakdown into 44 requirements, which Sam worked to set up a 100-point grading system. He recommended that an organization be required to score at least 90 points to be certified or to be recertified.
     o These requirements will also be used by ICEC to establish a “standard” baseline body of knowledge for cost engineering professionals.
     o These requirements will also be used by ICEC to map to the International Project Management Association (IPMA) skillsets, as part of the ongoing ICEC-IPMA relationship.
   · Sam has also been responsible for AACE's committee for reviewing the entire CCP (Certified Cost Professional) question database and worked with the Kryterion Company who performed Psychometric studies of the Exam questions. The committee reviewed every question that had “problematic” or negative correlation and either revised the problematic questions or deleted them from the database.
   · Sam was recently assigned to a new AACE Certification Board committee on the “Internationalization of AACE Certification Examination Questions and Reducing Impediments in Certification”. These are ongoing issues which will result in better exams and improved global standards for cost engineers. Sam has personally researched strategies for remedying this perceived bias, as applied by other organizations.

2) Have had significant involvement over a period of several years in both ICEC and a member association or institute (AACE International):
   · Mr. Griggs reviewed approximately 10 accreditation requests for ICEC accreditation, including requests from the UK, France, Italy, the Netherlands, Brazil, Singapore, and Australia. He performed a thorough review of each of these applications and provided feedback to ICEC regarding approval or required improvements.
   · In addition to the above, Sam has for the last two years been the CCP and CCT Exam Team Lead for AACE’s Certification Board, as appointed by the Certification Chair, Valerie Venters. In this role, Sam leads his CCP/CCT team in the maintenance and continual improvement of the exam questions and competencies.
   · Sam has also been responsible for AACE’s committee for reviewing the entire CCP (Certified Cost Professional) question database and worked with the Kryterion Company who performed Psychometric studies of the Exam questions. The committee reviewed every question that had “problematic” or negative correlation and either revised the problematic questions or deleted them from the database.
   · Sam was recently assigned to a new AACE Certification Board committee on the “Internationalization of AACE Certification Examination Questions and Reducing Impediments in Certification”. These are ongoing issues which will result in better exams and improved global standards for cost engineers. Sam has personally researched strategies for remedying this perceived bias, as applied by other organizations.

3) Have made a significant contribution to the development of the cost management profession.
   · In addition to the previous examples, Sam was instrumental in bringing new ideas to the AACE Certification Board. He worked hard to win acceptance for computer-based testing (CBT), beginning in 2008, with successful implementation in 2012.
   · Sam also worked hard to develop a certification program in Risk Management, based on his previous project experience. Sam began working on the concept of this new certification in 2008. The Decision and Risk Management Professional is the latest certification developed by AACE.
   · In addition, Sam has taught Certification Review workshops for AACE, proctored exams, and reviewed over 50 technical papers. He has authored several articles for the Certification Corner portion of AACE’s journal.

Valerie Venters, AACE Certification Board Chair, has this to say about Sam’s contributions:

“As Chair of the AACE Certification Board, I highly recommend Sam to receive this award. Sam’s contribution to the overall certification program has been invaluable. Not only does he bring an analytical and logical approach to issues, he also brings potential solutions leading to a workable and win-win resolution. Under Sam’s leadership, the CCT/CPT exam team has made a number of improvements to the exam structure and question base, all of which have contributed to producing a higher quality product to our candidates. Sam is very dependable and willing to help with any task, he is always someone I can call and know the task will be completed and correct. It is a privilege to work with Sam on the AACE Certification Board.”

Alexia Nalewaik, ICEC Senior Vice-Chair, has this to say about Sam’s contributions:

“I support the nomination of Sam for ICEC’s Distinguished International Fellow award. He brought a necessary professionalism and considerable depth of expertise to improving ICEC’s certification accreditation processes and his contributions are invaluable in ICEC’s efforts to establish a global standard baseline for cost engineers and map skillsets against IPMA’s global project management standards. I look forward to Sam’s ongoing involvement with ICEC’s..."
accreditation and standards efforts.”

Sam Griggs has contributed to the success of AACE’s certification programs for many years, and has made a significant contribution to ICEC’s current and ongoing accreditation and standardization efforts. Please accept this nomination for the ICEC Distinguished International Fellow award.

If Sam is selected, when would we be notified? And if he is selected, would he be invited to attend the ICEC international conference in Milan in October as a guest of ICEC? Thank you very much for your consideration.

Sincerely,

Marlene Hyde
Marlene Hyde, CCP, EVP
2012-2013 President, AACE International
Paulo Roberto Vilela Dias is a Civil Engineer graduated at Universidade Federal do Rio de Janeiro and Master in Civil Engineering from the Universidade Federal Fluminense. He is Founder of the Brazilian Cost Engineering Institute – IBEC (acronym in portuguese) since 1978, and President since 1999, where he works as a consultant in the field of Cost Engineering and Professor of MBA and Graduate, contributing to the dissemination of knowledge in this field.

He received the International Award "ICEC AMERICAS AWARD 2010" in Singapore, as Cost Engineer by ICEC, in 2010. IBEC is ICEC member since 1981.

In 2011, he was awarded by the Brazilian Navy, and by the Legislature of the State of Rio de Janeiro in 2013, when he received the Tiradentes Medal. Paulo Dias received the Diploma of Merit of Engineering and Agronomy by CREA-RJ and Merit by the Corps of Engineers of the Navy in 2012.

He has over 40 years of experience in Construction, Transportation and Works Budgets and is international and national speaker. Paulo Dias was speaker during the 20th World Congress of Cost Engineering, in Toronto, Canadá (2008) and speaker in the 1st Brazilian Congress of Factory and Construction, in Rio de Janeiro (1985).

In his career he has been technical responsible of construction companies and consultant of large companies. He is a member of AACEI - Association for the Advancement of Cost Engineering and ABC - Brazilian Association of Costs, Director of AFEA – Association from Rio de Janeiro of Engineers and Architects, and Advisor to the Clube de Engenharia from Rio de Janeiro.

Paulo Dias has four published technical books of Cost Engineering that he provides free on the IBEC website, including:


José Chacon de Assis is an electrical engineer graduated at the School of Engineering of Universidade Federal Fluminense (UFF). He is Postgraduate in Physics – Instituto Tecnológico de Aeronáutica (ITA) – 1971 and postgraduate in Operational Research – Technology Center / UFF 1972/73.

José Chacon has published books:
- Brazil Citizen – 1st Edition – 2002

Professional Experience:

International vice-president of IBEC (Brazilian Cost Engineering Institute): José Chacon coordinates the implementation of the IBEC Certifier Project, by which IBEC will attest, even in 2014, Professionals in Engineering Costs. José Chacon is also Professor of Postgraduation since 2004. Currently, he is part of IBEC Team of Engineering Cost Consultancy by creating jobs for Navy of Brazil, Government of Mato Grosso (MT) and of Bahia, besides Unila, Eletrosul and other. José Chacon represents IBEC integrating the group of preparation of ABNT Budgeting Technical Standard. He coordinates IBEC’s relationship with related entities from other countries (mainly Latin America) and ICEC (International Cost Engineering Council). He also coordinates the organization of the 10th ICEC World Congress 2016, that will take place in Rio de Janeiro, in wich 1500 professionals are expected from all over world.

José Chacon is a Forensic Expert since 1997 and has environmental skills (Local, State and Federal Legislation – Surveying, multidisciplinary work); Expertise in Eletricity Area, Water and Sewer – Light Distributors, Ampla, Cedae of Niterói); Expertise in claims: fire in industries, falls retaining walls etc; regularization of Urban and Rural Areas; Expertise in Cost Engineering.

Before:

José Chacon was consultant of Presidency of Consea (National Architecture, Engineering and Agronomy Council) to Environmental affairs and sustainable development: Analysis and Opinions about draft
laws, monitoring of public hearings, contacts with Ministries, preparation of proposals for action of the System Confear/Crea (Regional Architecture, Engineering and Agronomy Council), definition of Confear’s Publication, organization of national and international meetings and seminars, organization of preliminary works in Agenda 21 of Confear/Crea and realization of lectures around the country (2003 to the present).


José Chacon was Construction Field Engineer – Construction and Maintenance of International Airport of Rio de Janeiro – Mounting and Special Project SA – All Electrical System, Air Conditioning and Substation 138kv; Proposal writing for Public Bids Construction Service, Instalation and Maintenance (1990 and 1991).


He was trainee of Light in Rio de Janeiro (1970). He was Math Teacher at D’Avila College Correa (Niterói – 1968-1970).
ITEM 26
ICEC Inventory of Member Association Standards

ITEM 27
Other Business

ITEM 28
Next Council Meeting
Rio de Janeiro, Brazil (1-2 October 2016)

ITEM 29
Closing Remarks – New ICEC Chair

ITEM 30
Adjournment

END of ABRIDGED AGENDA BOOK