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ICEC Executive 2016-2018

Sr. TT Cheung
Chair

Kwadwo Osei-Asante
Senior Vice Chair

Peter Smith
ICEC Secretary General

Gianluca di Castri
Admin Vice Chair

Julie Owen
Admin Vice Chair

Angelo Do Valle
Technical Vice Chair

Andrej Kerin
ICEC/IPMA Director

Madhu Pillai
Middle East Director

Dr Alexia Nalewaik
Research Director
Immediate Past Chair
Message from the ICEC Chair

Mr T T Cheung, J.P.

It has been a busy start to my chairman term. The executive has already carried out a few Skype meetings to discuss working plans. Two projects are in the pipeline. One is a construction glossary of key terms used in the construction industry. We target to have it in English, French, German, Spanish, Portuguese, Italian, Chinese, Japanese & Korean as a start and hope to get it completed before end of 2017.

The second project is an ICEC Business Directory. It is thought that this new initiative will facilitate members in sourcing partners or assistance when cross-country service is required. Further details of the scheme will be made known in due course.

In my last Chair’s message, I mentioned the creation of a young chapter for ICEC. A lot of ground work has been done to achieve this. I am going to Vancouver to attend the next PAQS Congress in July and will take the opportunity to meet with the representatives from the PAQS Young QS Group to tap their brains.

I am pleased to report that the Regional representatives are now fully on board. I would like to welcome Mr. Eugene Seah as the new Region 4 Director. Eugene is from Singapore and we have many years of working co-operation in the PAQS in the past. I am looking forward to his leadership in BIM development for our profession.

I continue to be closely involved with our China members, the China Engineers Cost Association (CECA). The Registered Cost Engineering system in China has been established for 20 years now. I have had the honour to be involved and witnessed the birth and growth of the profession there. I gave a talk to over 250 members of the Hong Kong Institute of Surveyors on an overview of the Cost Engineering Profession Development in China for the past 20 years & its Future Development Direction. If any members are interested in this topic, please feel free to contact me or I can deliver the same talk in any coming ICEC related conferences.

Lastly, I would like to congratulate IBEC and Mr. Paulo Dias, ICEC Region 1 Director for the successful organization of the I Carioca Seminar on Innovation, Costs and Projects on 28 March 2017 in Rio de Janeiro in conjunction with the IPMA Brazil.

I am looking forward to meet ICEC delegates in the coming few months when I travel to Vancouver in July for the PAQS Congress / ICEC Region 4 Meeting, to Nairobi Kenya for the AAQS / ICEC Region 3 congress in October, and London in November for the Region 2 meeting.
Welcome to the May 2017 ICEC International Roundup Newsletter. This newsletter is usually published twice a year in March and October. This edition has been published in May to enable incorporation of further outcomes from the 2016 ICEC World Congress and Council Meeting in October 2016.

I would like to encourage all member associations and their individual members to contribute articles and other relevant information for each newsletter. It provides a good opportunity to promote congresses, seminars, forums, projects and other activities of your association.

ICEC Executive Officers for 2016-18

The positions for all of the ICEC Executive and Regional Officers for 2016-18 have now been finalised. Much time has been spent on finalising ICEC Regional Officer positions and the new position for the ICEC Middle East Director has been confirmed. Madhu Pillai was elected unopposed for this new position after a 3 month voting period by member associations. The final positions are as follows:

**ICEC EXECUTIVE BOARD:**

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<th>Position</th>
<th>Name</th>
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</thead>
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<tr>
<td>Chair</td>
<td>TT Cheung (Hong Kong)</td>
</tr>
<tr>
<td>Senior Vice-Chair</td>
<td>Kwadwo Osei-Asante (Ghana)</td>
</tr>
<tr>
<td>Administrative Vice-Chair</td>
<td>Gianluca di Castri (Italy)</td>
</tr>
<tr>
<td>Administrative Vice-Chair</td>
<td>Julie Owen (USA)</td>
</tr>
<tr>
<td>Technical Vice Chair</td>
<td>Professor Angelo do Valle (Brazil)</td>
</tr>
<tr>
<td>Secretary-General</td>
<td>Dr Peter Smith (Australia)</td>
</tr>
<tr>
<td>Advisory Board Chair</td>
<td>Roger Batten (United Kingdom)</td>
</tr>
<tr>
<td>Immediate Past ICEC Chair</td>
<td>Dr Alexia Nalewaik (USA)</td>
</tr>
<tr>
<td>Advisory Board Chair</td>
<td>Roger Batten (UK)</td>
</tr>
</tbody>
</table>
ICEC Region Directors
Region 1                  Paulo Dias (Brazil)
Region 2   Alec Ray (United Kingdom)
Region 3   Kofi Obeng Ayirebi (Ghana)
Region 4   Eugene Seah (Singapore)

ICEC New Director Positions
Research Director       Dr Alexia Nalewaik (USA)
Director – ICEC/IPMA Collaboration (Region 2)   Andrej Kerin (Slovenia)
Director – Middle East Region     Madhu Pillai

ICEC Advisory Board
Roger Batten       Advisory Board Chair (ICEC Chair 1996 – 1998)

ICEC Ambassadors
Dr Alexia Nalewaik     ICEC Chair 2014-16
Carsten Wredstrøm      ICEC Chair 2012-14
Murtala Oladapo        ICEC Chair 2010-12
Peter Cox              ICEC Chair 2008-10
Ginette Basak          ICEC Chair 2006-08
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 Nat President
ICEC Region Deputy Directors

External Relations
Region 1- José Chacon de Assis (Brazil)
Region 2- Alan Barltrop (United Kingdom)
Region 3- Michael Olayema Shonubi (Nigeria)
Region 4 – Julie Cruz (The Philippines)

Marketing
Region 1- Aldo Mattos (Brazil)
Region 2- Sean Regan (Europe/USA)
Region 3- Jeffery Aful (Ghana)
Region 4 – Keith Yim (Hong Kong)

Standards/Professional Development
Region 1- José Calix (Honduras)
Region 2- Robert de Vries (The Netherlands)
Region 3- Dr Charles Mbelede (Nigeria)
Region 4 – Goh Ngan Hong (Singapore)

Academic Forums/Research
Region 1- Diana Bula (Colombia)
Region 2- Robert de Vries (The Netherlands)
Region 3- Njeri Wachira Towey (Kenya)
Region 4- Professor Anthony Mills (Australia)

ICEC Region Assistant Secretaries
Region 1- Heitor Luz (Brazil)
Region 2- To Be Advised
Region 3- Osei Agyeman Badu (Ghana)
Region 4- Zhang Xianwan (China)

ICEC REGIONAL MEETINGS FOR 2017

The following ICEC Regional Meetings have currently been organised for 2017:

Region 1 – North & South America
To Be Determined.

Region 2 – Europe & Near East
17 November 2017 – London UK

Region 3 – Africa
The Region 3 meeting will be held in conjunction with the 7th AAQS General Assembly and African Cost Congress being hosted by the Kenyan Institute of Quantity Surveyors in Nairobi in 25-27 October 2017

Region 4 – Asia Pacific
The Region 4 meeting will be held on 21 May 2016 in conjunction with the 21th Pacific Association of Quantity Surveyors (PAQS) Congress and PAQS Annual Board Meeting being held from 24-26 Jukly 2017 in Vancouver, Canada.
The Elephant in the Room - Population

Article by Roger M Batten

As well as all the discussions being held on Infrastructure renewal and resilience which, in the UK, include Heathrow, High Speed 2 and Hinkley there is also the pressing matter of global warming.

However, the real elephant in the room is population growth. For thousands of years population grew only slowly but in recent years it has jumped dramatically. Between 1900 and 2000 the increase in world population was three times greater than in the entire previous history of humanity, an increase from 1.5 billion to 6.1 billion in just 100 years. The UN calculates that there are now more than 7 billion living humans on Earth, 6.5% of all people ever born, yet less than 200 years ago we numbered a mere 1 billion.

Admittedly, the world population growth peaked in 1962, at around 2.1%, and has come down to around half since then, but we are still likely to number over 11 billion by 2100.

The real challenge is not only in infrastructure renewal and resilience but in providing all the new infrastructure to support this increase in population as well as solving the problem of global warming - quite a legacy to leave to the next generation.

ICEC, as a global non-political and non-profit confederation of professional institutions in the fields of cost engineering, quantity surveying, project controls, and project management, has an important role in meeting this challenge through:

- Promotion of worldwide standards for professional competencies, educational programmes, and accreditation of educational programmes and degrees
- Active participation in professional coalitions, such as the ICMS (International Construction Measurement Standards) effort
- Cooperation with similar institutions, universities, and agencies in the development of standards and research
- Cooperative agreements with other institutions such as RICS, FIG, PAQS, AAQS and IPMA
According to a McKinsey and Company report (December 2015), the construction industry is not taking advantage of the level of data aggregation available to them through technology. In fact, in their sectoral analysis of industry digitisation (table attached), construction rates second bottom, just above hunting and agriculture, in effective utilisation of data.

Australia is part of a worldwide trend to build increasingly complex infrastructure projects. Some of this complexity comes from numerous groups wanting to have a say in the scope, together with the need to build infrastructure through existing areas while causing minimum delay and disruption. And at completion, all expect a reliable outcome in amenity, time and cost. The thread that connects all these activities is data.

Fast paced technological change is giving us the tools we need to manage this data and for every company this provides both opportunities and challenges.

The challenge to the construction industry is to use the latest technology to better engage with our diverse clientele and to deliver the right services, reliably to cost, and on time. This challenge has many facets, but to quote McKinsey, “the real value lies in combining digital assets and capabilities with ingenuity” …something you would think engineers and the construction sector should have in abundance.

To help you and your company see how to use the new technology to deliver projects that are completed on time and to budget, the Australian Cost Engineering Society of Engineers Australia, in partnership with the Risk Engineering Society, is staging a Project Controls conference (Projectcontrols2017) in Sydney on 20 to 22 September 2017. And following this is the ICEC international conference in Sydney on 18-20 November 2018; both conferences are at the new ICC Sydney convention centre on Darling Harbour.

Projectcontrols2017 includes key speakers such as Professor Andrew Harris, Engineering Director, Engineering Excellence Group, Laing O’Rourke, who runs a specialised innovation lab designed to promote positive change in the construction industry. Presentations cover three streams in; people and culture; processes and systems; and technology. Technology includes notable speakers such as Rob Philpot, co-founder of Aconex, the global leader in data platforms for construction, and an ASX 200 company. Rob will talk about his vision for digitization of construction and the opportunities therein.

See the web site for full conference details and registration:

These conferences are opportunities for you to share your own hard won lessons and discover where it is all heading, and for your company to contribute and gain new insights.
REGISTRATION IS NOW OPEN

BE A PART OF NORTH AMERICA’S PREMIER SUSTAINABLE DEVELOPMENT CONFERENCE

Green Developments: The New Era

JULY 24–26, 2017 | WESTIN BAYSHORE

DAVID SUZUKI
KEYNOTE SPEAKER

SARIKA CULLIS-SUZUKI
KEYNOTE SPEAKER

JON MONTGOMERY
GALA DINNER KEYNOTE SPEAKER
# Program at a Glance

## Monday, July 24th – Green Developments: The New Era

### Morning Event

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00AM</td>
<td>Registration Opens</td>
<td></td>
<td>Westin Bayshore Vancouver</td>
</tr>
<tr>
<td>8:30AM</td>
<td>Opening Ceremony</td>
<td>Terry Small (Brain Guy)</td>
<td>Salon DEF</td>
</tr>
<tr>
<td>9:00AM</td>
<td>Featured Speaker Panel 1</td>
<td>Sean Pandor, Mary Doak, Thomas Mueller, Shanye Ramsey, &amp; More</td>
<td>Salon DEF</td>
</tr>
<tr>
<td>10:00AM</td>
<td>Afternoon Break and Networking</td>
<td></td>
<td>Foyer</td>
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### Afternoon Event

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<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>2:00PM</td>
<td>Speaker Panel 2: Climate Change Risks and Opportunities</td>
<td>Ralph Nielsen, Carla Guerrera &amp; More</td>
<td>Salon DEF</td>
</tr>
<tr>
<td>3:00PM</td>
<td>Technical and Academic Sessions</td>
<td>Various TBD</td>
<td>Salon 1, 2 &amp; 3</td>
</tr>
<tr>
<td>6:00PM</td>
<td>Evening Social Outing</td>
<td></td>
<td>The Blarney Stone, Vancouver</td>
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### Tuesday, July 25th – Green Developments: The New Era

### Morning Event

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00AM</td>
<td>Registration Opens</td>
<td></td>
<td>Westin Bayshore Vancouver</td>
</tr>
<tr>
<td>8:30AM</td>
<td>Welcome; Summary of Day 1/Day 2 Intro</td>
<td>Matt Weber</td>
<td>Salon DEF</td>
</tr>
<tr>
<td>9:00AM</td>
<td>Speaker Panel 3: Environmental Resourcing; BC’s Energy Factor</td>
<td>Bing Grado, Tessa Gill, Susan Hannah Pierce &amp; More</td>
<td>Salon DEF</td>
</tr>
<tr>
<td>10:00AM</td>
<td>Keynote 2: Government Representative(s)</td>
<td>TBD</td>
<td>Salon DEF</td>
</tr>
<tr>
<td>11:00AM</td>
<td>Afternoon Tea &amp; Poster Sessions</td>
<td></td>
<td>Foyer</td>
</tr>
<tr>
<td>12:00PM</td>
<td>Lunch</td>
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<td>Salon 123</td>
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### Afternoon Event

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<tr>
<th>Time</th>
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<th>Speaker</th>
<th>Location</th>
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<tbody>
<tr>
<td>1:30PM</td>
<td>Keynote 3 – TBD</td>
<td></td>
<td>Salon DEF</td>
</tr>
<tr>
<td>2:00PM</td>
<td>Speaker Panel 4: A New Era of High Performance Buildings</td>
<td>Rob Bernhardt, Sukhjeet Johal, Monte Paulsen</td>
<td>Salon DEF</td>
</tr>
<tr>
<td>3:00PM</td>
<td>Afternoon Break and Networking Sessions</td>
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<td>Lobby</td>
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<tr>
<td>5:00PM</td>
<td>Pecha Kucha Fair</td>
<td></td>
<td>Salon DEF/123</td>
</tr>
<tr>
<td>5:30PM</td>
<td>Close of Conference/Dinner Preparation</td>
<td></td>
<td>Salon ABC</td>
</tr>
<tr>
<td>6:00PM</td>
<td>Pre-Gala Reception</td>
<td></td>
<td>Salon ABC</td>
</tr>
<tr>
<td>7:00PM</td>
<td>Gala Dinner/Keynote 4/Dancing</td>
<td>Jon Montgomery</td>
<td>Salon DEF</td>
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2017 AGM /Convention of the Nigerian Institute of Appraisers and Cost Engineers is slated to take place at Abuja on the 27th of June 2017.

African Cost Congress 2017 and the 7th AAQS
GENERAL ASSEMBLY, KENYA
Enashipai Resort and Spa,
Naivasha, Kenya.

Dates
25-27, October 2017

Theme
Re-Engineering the African Construction Industry

Partners
aaqsconference2017@gmail.com
On March 2-5th, 2017 the San Francisco and Southern California Sections of AACE International hosted the 56th Annual Western Winter Workshop in Indian Wells, CA. To kick off the weekend, Oracle Engineering and Construction hosted an exhilarating and unique social event at the BMW Performance Center in Thermal California taking social and business networking to a new level.

Close to 100 attendees had the opportunity to experience 425 turbocharged HP and legendary BMW M car handling in several driving events such as timed trials on a challenging spaghetti track, drag races, wet track and hot lap capped with an exhilarating all-drift lap with a BMW pro at the wheel!

This event proved for an incredible team building opportunity adrenaline-pumping fun in the sun to be remembered by all.

With almost 300 attendees from nine countries and over 200 cities, the Workshop again proved itself as a stand-out industry event offering unique networking and learning opportunities with key decision makers for major capital project delivery organizations as well as cities and agencies, service providers, technology and software vendors, and contractors etc.

The Workshop offered a robust technical program with over 50 capital and technical presentations on Planning & Scheduling, Cost Engineering, BIM, Earned Value, Program and Project Management, Forensic Claims Analysis, Risk, Estimation, and emerging technologies on the jobsite as well as some other stand out panel discussions.

The Capital Management Program track showcased key decision makers from a variety of public agencies such as LA Metro, the Port of Long Beach and San Francisco Public Utilities Commission highlighting upcoming capital programs, challenges, successes, management philosophies and needs.

The Innovation Collaboration Forum consisted of two moderated panel discussions which looked at emerging trends and challenges cities and owner agencies face (Innovation Enablers Included the Innovative Mobility Research Group, the City of Long Beach, LA Metro, Los Angeles Cleantech Incubator and Southern CA Edison) and then the companies that provide the solutions (Innovation Providers included Autodesk, Oracle, KPMG and HDR).

These discussions Revolved mostly around smart cities initiatives, infrastructure, transit, and emerging tech.

Looking through a different lens than the owner, the Contractor Best Practices Panel explored innovative ways contractors streamline their project management processes including cost/schedule and change management.

Also, common issues and concerns in the current construction market. Participating companies included Skanska, Clark Construction, McCarthy Construction and Morgner Construction Management.

AACE International is a 501(c)3 non-profit professional organization widely recognized as the technical authority in cost and schedule management. The
Western Winter Workshop is a Regional Event put on by the San Francisco Bay Area and Southern California Sections of AACE International. Beginning in 1961, AACE was starting its 6th year as an Association when some of the founding members on the west coast decided to create a workshop.

Starting in Pebble Beach and later moving to Monterrey, Lake Tahoe and now Indian Wells, the event continues to evolve and serve to connect stakeholders in the industry involved with delivering projects and programs. Regional events with AACE International have continued to grow with events now in Alaska, Houston, Philadelphia, Peru, Chile, Sydney with other events currently planned for Portugal, Spain, France, Norway, Italy and Brazil.

The growth and uptick of these Regional Events is a true testament to AACE’s growing global presence. They are a great way to get familiar with pertinent topics in Planning & Scheduling, Cost Engineering, BIM, Earned Value, Program and Project Management, Forensic Claims Analysis, Risk, and Estimation. They are a great way to network with local businesses, individuals, technology providers and Capital Owner Organizations locally and bring the knowledge shared back into the organizations we support.

www.westernwinterworkshop.com

Mark von Leffern
Executive Director – 2017 Western Winter Workshop
Hill International
On March 28, 20017, IBEC hosted its I Carioca Seminar on Innovation, Costs and Projects at Clube de Engenharia in Rio de Janeiro, Brazil. The event was attended by 350 people and had presentations from big names of Engineering and Project Management. Its goal was to promote and encourage the dissemination, expansion and the exchange of knowledge related to innovation and the science of costs.


Speakers included Prof. Marinilza Bruno de Carvalho, Director of InovUERJ – the Dept. of Innovation of the Sub-Rectory of UERJ (“Entrepreneurship and Information Management”); Raphael Albergarias MSc., Chair of IPMA Brazil (“The cycle of success: Learn how to identify each stage”); Fernando José da Rocha Camargo MSc, Executive vice president of IBEC (“The Importance of continuing education in Times of crisis”); André Gomyde, Director of Terracap – Agência de Desenvolvimento do Distrito Federal (“Intelligent, Humane Cities”); Prof. Natale Papa Jr, Executive Coordinator of the International Master’s degree in Management at the Université de Bordeaux (“A breakthrough in your Career”); Engineer Luiz Antonio Cosenza (“Hits and Misses of the Buildings Self-inspection Law”); Vinicius Mattos Von Doellinger, Administrator of CEFET/RJ (“The importance of passing on knowledge and technology between Universities and the Productive Sector”) and finally, Prof. Paulo Roberto Vilela Dias, President of IBEC and ICEC Regional Director in the Americas (“Modern aspects of Cost Engineering – Exoneration, BDI and New SINAPI”).

The Seminar had the presence of renowned specialists such as Maria Georgina Muniz Washington, Vice-rector of UERJ; Pedro Celestino, Chair of Clube de Engenharia; Antonio Cezar Carvalho Benoliel, Chair of ALAEST – Associação Latino-Americana de Engenharia de Segurança do Trabalho; José Chacon de Assis, Chair of AFED – Associação Fluminense de Engenheiros e Arquitetos; Ivan Ribeiro da Conceição, Chair of ABENC – Associação Brasileira de Engenheiros Civis do Rio de Janeiro; José Tadeu da Silva, Chair of CONFEA and FEBRAE; among others.

At the event, IBEC was proud to present its newest Project: the Academy of Innovation, Engineering and Project Management, during which the agreement was signed with IPMA Brazil, which made said venture possible. The mission of the Academy is to provide technological solutions of project management in engineering, integrating business, people and the finest techniques, focusing on effectiveness of results. AIEPM is one more among many of IBEC’s efforts to promote knowledge and recognition on Cost Engineering, based on its values of ethics, respect, transparency, social responsibility and sustainability.

Another great accomplishment for the Science of Costs was the signature of the cooperation agreement between IBEC and UERJ that gave life to the Post-graduate course on Innovation Management, given by IBEC and licensed by UERJ.

Celebrating the success of the event and its featured cooperations, IBEC offered, to all those present, a discount on its post-graduation and training courses, as well as books by Eng. Sérgio Conforto and Mônica Spranger, and also Prof. Paulo Dias. The end of the Seminar was crowned by a scholarship giveaway, presenting 5 scholarships for lato sensu specialization courses, given by the Brazilian Institute of cost Engineering.
Cost Engineer Day and the Annual International Meeting

The Cost Engineer Day is a proud milestone in IBEC’s path towards ICEC’s and its own goals of developing the Science of Costs. The date is celebrated since the bill’s approval by the State of Rio de Janeiro in 2006 and IBEC, being its major enthusiast, celebrates the date alongside with the institution’s anniversary (39 years of much work and achievements!) and the traditional International Meeting to welcome fellow engineers from around the globe in celebration and also to present and discuss topical subjects, relevant in each one’s countries and regions, as well as one guiding theme-subject. This year’s theme for the International Meeting, for instance, is going to be Public Sector Audits.

There has been a fairly wide publicity among all of the fellows of ICEC Region 1 Office, IBEC, in Latin America and in the other continents, and the hosts of the Cost Engineers Day expect to receive nearly 200 people to this auspicious event. Guests will be coming from across the globe to celebrate and also to enlighten the community with their intellectual collaboration.

Likewise, the International Meeting will be the perfect occasion to advertise ICEC R1 Directory’s next main event – the ‘I Encontro de Inovação, Engenharia de Custos e Gerenciamento de Projetos dasAméricas’
ICEC goes to Costa Rica

Earlier this year ICEC was represented by IBEC chairman and ICEC Region 1 Director Paulo Dias MSc, IBEC vice-chairman and ICEC Region 1 External Relations Deputy Director José Chacon and IBEC External Relations Secretary and ICEC Region 1 Secretary-assistant Heitor Luz at the swearing-in ceremony of the new president of UPADI (Unión Panamericana de Asociaciones de Ingeniería), held in Sucre, the constitutional capital of Bolivia, on January 26-27.

The ceremony was conducted on the last day of the Congreso Técnico Internacional de Ingeniería, an international congress organized by UPADI and S.I.B – Sociedad de Ingenieros de Bolivia and attended by distinguished engineers, both from Bolivia and abroad.

Prof. Paulo Dias and José Chacon had an important role at the congress, performing acclaimed lectures on Sustainability and The importance of Cost Engineering in Present Days, and as representatives of the International Cost Engineering Council. In this position, IBEC was able to make valuable connections that are already providing fruitful results such as the invitation from ACIMA (Asociación Costarricense de Ingeniería en Mantenimiento) to present a conference at the annual UPADI congress, Asamblea Intermedia UPADI 2017 in Costa Rica next June.

UPADI is the Pan-American Union of Engineering Associations and it performs an important role in providing cooperation between the countries of the 1st Region of ICEC. Its head office is currently located in Sao Paulo, Brazil, and it is a great honor for IBEC to be invited as a guest by former SIB (the Bolivian Society of Engineers) and current UPADI Chair, the engineer Maria Teresa Dalenz Zapata, who is also a good partner of ICEC.

The Asamblea Intermedia UPADI 2017 in San Jose - Costa Rica will happen on June 25 to 28 at the great Real Intercontinental Hotel, located at the largest and most important shopping and convention center of the country capital. The event is going to host conferences, symposia, meetings and forums with large associations such as COPIMAN (Comité Panamericano de Ingeniería de Mantenimiento), FOICAP (Federación de Organizaciones de Ingeniería de Centro América y Panamá), SPIA-CFIA (a coalition between Sociedad Panameña de Ingenieros y Arquitectos and Colegio Federado de Ingenieros y Arquitectos de Costa Rica), API (Academia Panamericana de Ingeniería) and many others.
ICEC in Chile

In December of this year, through a partnership between IBEC and CCDP/IPMA (Corporación Chilena de Dirección de Proyectos), Region 1 will be bestowed an international assembly of engineers and project managers from South, Central and North America, with the presence of our fellows from the Iberian Peninsula and Portuguese-speaking countries of Africa. It is going to be a gathering of professionals with presentations and discussions of the latest issues in each of their countries, their work in America, the institutes’ current affairs, and their ongoing projects. IBEC is certain, this will be a great opportunity to acknowledge Region 1’s demands and needs in order to best attend its necessities.
ICEC-PAQS
Conference 2018
Sydney, Australia

Sunday 18 - Tuesday 20 November 2018
International Convention Centre, Sydney

Grassroots to Concrete Jungle: Dynamics in the Built Environment

Join us in Sydney, Australia for the joint 2018 PAQS - ICEC Conference hosted by the Australian Institute of Quantity Surveyors (AIQS)

Abstract Submissions Open June 2017

Express your interest today: www.icecpaqs2018.com
Thank you for your ongoing support of the ICEC