

# ASPAC NEWSLETTER

## FIDIC MEMBER ASSOCIATIONS IN THE ASIA-PACIFIC REGION



# ***NEWSLETTER***



**FIDIC MEMBER ASSOCIATIONS  
IN THE ASIA-PACIFIC REGION**





# **FIDIC MEMBER ASSOCIATIONS IN THE ASIA-PACIFIC REGION (ASPAC)**



**Issue : 0005**

**NEWSLETTER**

**March 2014**

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From the Editors Desk.....

Dear Readers

I address all of you with a sense of euphoria as this News Letter carries contributions from more countries than ever before. Our exhortation during the FIDIC-ASPAC/TCDPAP Seminar at Bali 2014 for improving networking amongst Consultants in this region appears to have borne fruit. In this issue we could include inputs from Nepal, Thailand, Indonesia and Taipei, all first time contributors.

This Newsletter closely follows the Bali 2014 Conference held between 2<sup>nd</sup> to 5<sup>th</sup> March 2014, which has been a grand event that established ASPAC on very firm footing. You will find elsewhere in this issue a report on the ASPAC-TCDPAP Conference and a Letter From FIDIC President conveying his appreciation and happiness over the conference. Our Chairman's column features the speech he delivered during the conference, where he emphasized on the importance of communication in the ASPAC Region for bringing out the best potential of the Consulting fraternity.

I conclude by borrowing the quote from Chairman's speech - "Making friends comes before doing business". This should be the guiding spirit of ASPAC and its Newsletter.

Happy Reading.

Warm regards

Amitabha Ghoshal  
Chairman  
ASPAC-Information Committee



Amitabha Ghoshal



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### **Chairman's Speech At ASPAC Conference 2014 Bali, March 3, 2014**



Distinguished guests, Ladies and gentlemen,

I am grateful to all of you who traveled long way to join ASPAC Conference 2014 here on this beautiful, time-honored resort island of Bali. My appreciation also goes to Chairman Jimmy Sardjono and the whole staff of the Organizing Committee for preparing for today's Conference.

I am particularly pleased to note that we are honored today at this meeting by the presence of several high-ranking officials of Indonesia including His Excellency Dr. Muhammad Jusuf Kalla, former Vice President of the Republic of Indonesia and FIDIC President Pablo Bueno.

Some 250 consulting business leaders are assembled here from 20 countries. This sizable delegation manifests our vision and belief that Asia Pacific collaboration will be continuously improved. I hope that this conference will serve as an invaluable opportunity for consulting engineers to share creative ideas in seeking a new direction and vision for Business Sustainability.

Now, I would like to acknowledge the presence of delegation from FIDIC ASPAC member countries and would like to welcome them together with you. Thank you for joining us with big round of applause.

Distinguished guests,

The concept of sustainability has slowly and steadily worked its way into the agendas of international conference around the world.

Sustainability is the issue of the 21<sup>st</sup> century. We have to admit that our consulting engineering society also will have to deal with the issue during this century.

I hope this conference will serve as a crucial milestone on the path to create a strong Asia Pacific Collaboration for Business Sustainability.

Today, there is undeniable evidence that the efforts of our consulting engineer's society towards sustainable development have fallen short to date.

I believe we are able to outline regional actions that aim to address those issues and how ASPAC can meet a demand for global action.

The creation of such a new Asia and the Pacific is not simply an ideal and a dream but a viable goal to achieve. The new ASPAC will provide opportunities for new investment and jobs and will offer new possibilities to future generation of Consulting Engineers.

I believe now is the time to open a new channel to enhance communication in ASPAC region and bring out its best potential for cooperation and development.

As you know well, ASPAC was created to provide a forum for exchange of information and knowledge among FIDIC member associations within the Asia Pacific Region.

I believe we, consulting engineers are gathered here in Bali to share our knowledge, insights



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and experiences to assume the missions bestowed upon us.

We are already witnessing tangible results of cooperation in the information exchange through ASPAC Newsletter and knowledge exchange through ASPAC Training Center to be opened before long.

Distinguished guests,

You may have heard of an oriental saying, "Making friends comes before doing business", I believe this is an apt description of the present relations of ASPAC members.

We need to build a new ASPAC where all of us will pursue peaceful exchanges and achieve prosperity through mutual understanding and door-opening efforts.

I hope this conference will be the spirited beginning toward this daunting challenge. As we share what wisdom we each have, let us together create "Asia Pacific Collaboration for global partnering in Consultancy"

Thank you very much.

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## ASPAC Member Associations (22)

Australia	<a href="#">Consult Australia</a> <a href="mailto:megan@consultaustalia.com.au">megan@consultaustalia.com.au</a>
Azerbaijan	<a href="#">National Engineering Consultancy Society of Azerbaijan</a> <a href="mailto:office@nt.az">office@nt.az</a>
Bangladesh	<a href="#">Bangladesh Association of Consulting Engineers</a> <a href="mailto:bace@citechco.net">bace@citechco.net</a>
China	<a href="#">China National Association of Engineering Consultants</a> <a href="mailto:cnaec@cnaec.org.cn">cnaec@cnaec.org.cn</a> Mr Hu Yangge <a href="mailto:cnaec@126.com">cnaec@126.com</a> ;
China, Hong Kong	<a href="#">Association of Consulting Engineers of Hong Kong, China</a> <a href="mailto:acehk@regionfine.com.hk">acehk@regionfine.com.hk</a>
China, Taipei	<a href="#">Chinese Association of Engineering Consultants, Taipei, China</a> <a href="mailto:tfec.tw@msa.hinet.net">tfec.tw@msa.hinet.net</a>
India	<a href="#">Consulting Engineers Association of India</a> <a href="mailto:Ceai.ceai@gmail.com">Ceai.ceai@gmail.com</a> Mr A P Mull, President <a href="mailto:apmull@tce.co.in">apmull@tce.co.in</a>
Indonesia	<a href="#">National Association of Indonesian Engineering Consultants</a> <a href="mailto:inkindo@inkindo.org">inkindo@inkindo.org</a>
Iran	<a href="#">Iranian Society of Consulting Engineers</a> <a href="mailto:fidic@irsce.org">fidic@irsce.org</a> Mr. Hormozd Ramineh, President <a href="mailto:ramineh@parsconsult.co.ir">ramineh@parsconsult.co.ir</a> ; <a href="mailto:hramineh@gmail.com">hramineh@gmail.com</a>
Japan	<a href="#">Association of Japanese Consulting Engineers</a> <a href="mailto:yjaice@gmail.com">yjaice@gmail.com</a> Yoshi Yamashita <a href="mailto:Yoshi_yamashita@ajce.or.jp">Yoshi_yamashita@ajce.or.jp</a>
Korea	<a href="#">Korea Engineering and Consulting Association</a> <a href="mailto:international@kenca.or.kr">international@kenca.or.kr</a> Heesung MAENG <a href="mailto:kurre@kenca.or.kr">kurre@kenca.or.kr</a> .
Malaysia	<a href="#">Association of Consulting Engineers Malaysia</a> <a href="mailto:sec@acem.com.my">sec@acem.com.my</a> Faizal <a href="mailto:faizal@acem.com.my">faizal@acem.com.my</a>
Mongolia	<a href="#">Mongolian Road Association, Mongolia</a> <a href="mailto:info@mra.mn">info@mra.mn</a>
Nepal	<a href="#">Society of Consulting Architectural and Engineering Firms, Nepal</a> <a href="mailto:scaef@wlink.com.np">scaef@wlink.com.np</a>
New Zealand	<a href="#">Association of Consulting Engineers New Zealand</a> <a href="mailto:service@acenz.org.nz">service@acenz.org.nz</a>
Pakistan	<a href="#">Association of Consulting Engineers Pakistan</a> <a href="mailto:acep@cyber.net.pk">acep@cyber.net.pk</a>
Philippines	<a href="#">Council of Engineering Consultants of the Philippines</a> <a href="mailto:cecophil@yahoo.com">cecophil@yahoo.com</a>
Singapore	<a href="#">Association of Consulting Engineers Singapore</a> <a href="mailto:secretariat@aces.org.sg">secretariat@aces.org.sg</a>
Sri Lanka	<a href="#">Association of Consulting Engineers, Sri Lanka</a> <a href="mailto:president@acesl.org">president@acesl.org</a> Russel de Zilwa <a href="mailto:rdz@engcl.com">rdz@engcl.com</a>
Thailand	<a href="#">Consulting Engineers Association of Thailand (CEAT)</a> <a href="mailto:ceat@ceat.or.th">ceat@ceat.or.th</a>
Uzbekistan	<a href="#">Uzbek Association of Consulting Engineers</a> <a href="mailto:info@uzace.org">info@uzace.org</a>
Vietnam	<a href="#">Vietnam Engineering Consultant Association</a> <a href="mailto:vecas@fpt.vn">vecas@fpt.vn</a>



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## **ASPAC Executive Committee Members (7)**

Hoig Kang (Korea) – Chairman  
Liu Luobing (China) – Vice Chairman  
Chien Chung Li (China Taipei)  
Amitabha Ghoshal (India)  
Irawan Koesoemo (Indonesia)  
Konomu Uchimura (Japan)  
Mohd Adnan Mohd Nor (Malaysia)

## **Sub-Committees**

### **Information Committee**

Amitabha Ghoshal (India)- Chairman  
Liu Luobing (China) - Co Chairman  
Members  
Russel de Zilwa (Sri Lanka)  
Hare Ram Shrestha (Nepal)

### **Education Committee**

Konomu Uchimura (Japan)- Chairman  
Mohd Adnan Mohd Nor (Malaysia) - Co-Chairman  
Members  
Dr. Kamal Laksiri (Sri Lanka)

### **Membership Committee**

Irawan Koesoemo (Indonesia)- Chairman  
Chin-Chung Li (China Taipei) - Co-Chairman  
Members  
J Karunaratne (Sri Lanka)

## **ASPAC Young Professional Forum steering Committee (YPFSC)**

Arash Emambakhsh, Iran  
Garett Bray, Australia  
Zhou Sheng, China  
Takashi Matsuo, Japan  
Atasi Das, India  
Shah Izzni Talif, Malaysia  
Patrick John R. Ramos, Philippines  
Sung Joon Park, Republic of Korea  
Jomanah Albtoush (Lebanon) was mandated as the advisor



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### Report on FIDIC-ASPAC & TCDPAP Bali conference 2014 Held between 2<sup>nd</sup> and 5<sup>th</sup> March 2014

FIDIC-ASPAC & TCDPAP joint conference, 2014 was held at Bali, Indonesia – one of the world's most exotic and attractive destinations, - in The Westin Resort Nusa Dua. Setting of the conference was remarkable with top class facilities and gorgeously decorated venues for Technical Sessions as also for Cultural events.

With the theme “Business Sustainability - Asia Pacific Collaboration for Global Partnering In Consulting Engineers”, there were focused contributions by invited speakers specially identified for tuning with the stated theme of each session. The Inaugural Session was graced by high-ranking officials of Indonesia including His Excellency Dr Muhammad Jusuf Kalla, former Vice President of the Republic of Indonesia, Honorable Made Mangku Pastika, Governor of Bali and FIDIC President Pablo Bueno. FIDIC was also represented by Mr. Jae-Wan Lee Vice President of FIDIC, Mr K K Kapila, GC Member, FIDIC.

After the Welcome cocktail Reception at Temple Garden on 2<sup>nd</sup> March 2014 –(Day-1), Day 2 was the Inaugural Session. The Welcome Address was delivered by INKINDO President, Ir. H Bachder Djohan and the Inauguration was done by The Governor of Bali – Mr Made Mangku Pastika. The first Key Note Speech was delivered by



The First Plenary Session

His Excellency Dr Muhammad Jusuf Kalla, former Vice President of the Republic of Indonesia and the Second Key Note Speech was delivered by The Indonesian State Minister for National Development Planning/Head of Bappenas Prof. Armida Alisjahbana. The economic upsurge of Indonesia and its positive impact on Infrastructure Development was highlighted by both speakers. This was followed by two business sessions on Day-2. Session-1 Asia Pacific Economic Outlook Panel, Session II ASPAC Sub-region : How to do Consulting Engineering Business. Day-3 accommodated Session III– Business Sustainability for Consulting Engineers and Session IV Panel Discussion on ASPAC Collaboration amongst Consulting Engineers for Business Sustainability followed by the Closing Ceremony. There was a **Special Session** for the Young Professional Forum (YPF), which was extremely well attended and five young professionals made inspired presentations on the theme The 4<sup>th</sup> day was reserved for visit to some engineering project sites in and around Bali.



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**ASPAC EC in progress**



At the end of the Day-2, a meeting of the ASPAC EC was held. Council Members as also delegates from Member Associations attended the same. A review was done on the performance of ASPAC since the last meeting in Barcelona. YPF Chairman was requested to make a presentation to the EC on the development of YPF activities and their future plans.

Business meetings and Technical Sessions were of high quality. Representatives of Member Associations of different Countries highlighted the problems faced by consultancy fraternity and the lack of respect, the profession is facing at various levels. Consensus was reached that the consultancy profession led by FIDIC, has to formulate a coordinated strategy for reversing this unfortunate trends. This matter will be further discussed during the FIDIC Annual Conference at Rio-De-Janerio and also the next ASPAC Conference to be held at Tashkant in Uzbekistan in May 2015.

The overall consensus at the end of the Conference was that this had been the best organized ASPAC conference with very generous hospitality arrangements made by the organizers and INKINDO. ASPAC as an Organisation has found its firm feet as reflected by presence of delegates from twenty countries.

**Cultural Function**





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Fédération Internationale des Ingénieurs-Conseils  
International Federation of Consulting Engineers  
Internationale Vereinigung Beratender Ingenieure  
Federación Internacional de Ingenieros Consultores



21 March 2014

Dr Hoig Kang  
Chairman ASPAC

Dear Dr Kang,

On behalf of the FIDIC EC, I wish to offer my sincere congratulations on the success of the ASPAC 2014 Conference.

Many thanks to you and ASPAC Executive Committee for the excellent work that has been done in raising the profile of the industry in Asia. The Conference that you and your team helped to organise was a great success, offering a number of avenues for follow-up events. These include integrity, sustainability, quality procurement, and capacity building. I have also sent my thanks to INKINDO for all their hard work in making this event a success.

Please convey our gratitude also to all the members of the ASPAC EC for their support and hospitality during our visit.

We look forward to working with you and your ASPAC colleagues over the coming year, and to your valuable input to the activities of FIDIC and ASPAC.

Sincerely yours,

Pablo Bueno  
President of FIDIC

### FIDIC SECRETARIAT

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**A Sum up of the Bali ASPAC Conference**

## **BALI ASPIRATION**

**Compiled**

**By**

**Ir Zulkifil Halim  
INKINDO**

ASPAC NEWSLETTER

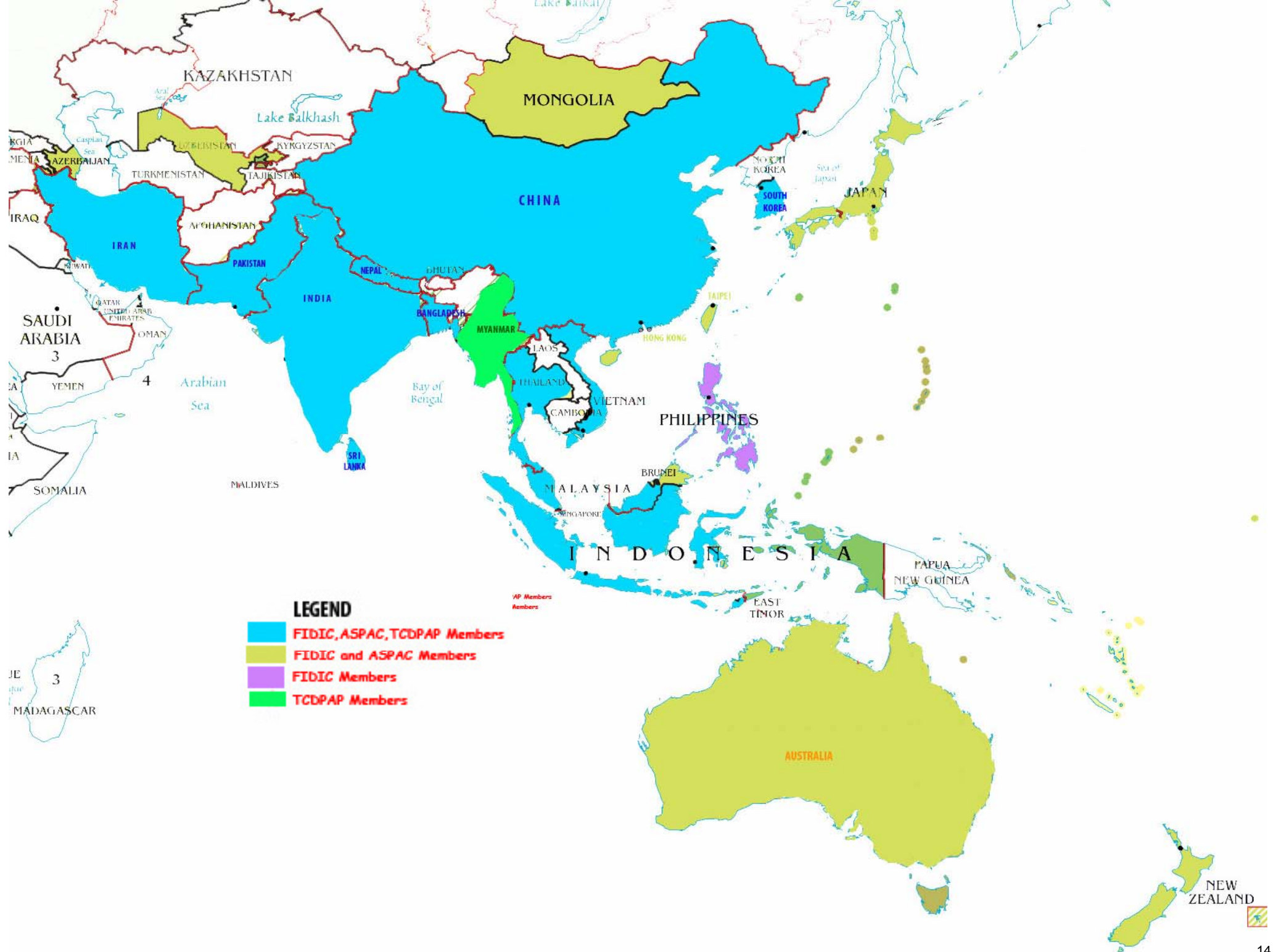


# **FIDIC – ASPAC & TCDPAP**

BALI CONFERENCE 2014  
BUSINESS SUSTAINABILITY

**“ASPAC COLLABORATION FOR GLOBAL  
PARTNERSHIP IN CONSULTANCY”**

**BALI ASPIRATION**





# FIDIC – ASPAC PROFILE

## ● REGIONS

### Sub Region Central Asia

ASPI – National Engineering Consultancy Society of Azerbaijan – Azerbaijan  
IRSCE – Iranian Society of Consulting Engineers – Iran  
UZACE – Uzbek Association of Consulting Engineer - Uzbekistan

### Sub Region South Pacific / Oceania

CA – Consult Australia – Australia  
ACENZ – Association of Consulting Engineers New Zealand – New Zealand

### Sub Region South Asia

CEAI – Consulting Engineers Association of India – India  
BACE – Bangladesh Association of Consulting Engineers – Bangladesh  
SCAEF – Society of Consulting Architectural and Engineering Firms – Nepal  
ACEP – Association of Consulting Engineers Pakistan – Pakistan  
ACE – Association of Consulting Engineer – Sri Lanka

### Sub Region East Asia

CNAEC – China National Association of Engineering Consultants – China  
ACEHK – Association of Consulting Engineers of Hong Kong – Hong Kong  
TFEC – Chinese Association of Engineering Consultants – China Taipei  
KENCA – Korea Engineering and Consulting Association – Korea  
AJCE – Association of Japanese Consulting Engineers - Japan

### Sub Region South East Asia

INKINDO – National Association of Indonesian Consultants – Indonesia  
ACEM – Association of Consulting Engineers Malaysia – Malaysia  
MES – Myanmar Engineering Society – Myanmar  
CECOPHIL – Council of Engineering Consultants of the Philippines – Philippines  
CEAT – The Consulting Engineers Association of Thailand - Thailand  
VECAS – Vietnam Engineering Consultant Association – Vietnam  
ACES – Association of Consulting Engineers Singapore - Singapore



## FIDIC – ASPAC PROFILE

- **FIDIC – ASPAC is also still endowed with**

- ❖ **Pioneering/ frontier Region**

- Central Asia (Kyrgyzstan, Tajikistan, Turkmenistan, Kazakhstan, Iraq)
    - South East Asia (Myanmar, Brunei Cambodia, Laos, Timor Leste)
    - South Asia (Afghanistan, Bhutan, Maldives)
    - Pacific / Oceania (PNG, Fiji, Kiribati, Marshall Island, Republic of Nauru, Federated States of Micronesia, Republic of Palau, Independent State of Papua New Guinea, Independent State of Samoa, Kingdom of Tonga, Tuvalu, Republic of Vanuatu)

- **These can be optimistically interpreted as**

- ❖ New target for FIDIC MA new membership(s)
  - ❖ New Market(s)
  - ❖ New Collaboration(s) for ASPAC Partnering in Consulting Engineering



## ASIA PACIFIC (ASPAC) ECONOMIC OUTLOOK

- Over half of the world population
- More than 1/3 of global GDP
- Nearly 40% of global energy demand
- About 1/3 of world exports
- Economics growth in developing Asia expected to pick 6.2 % in 2014 from 6.0 % in 2013 (Lackluster demand from advanced economies likely to hold growth developing Asia)
- Between 2010 and 2040 the region will have added another 1 billion city dwellers – Massive demand for urban infrastructure
- Asia growth is bigger than Developed Countries average
- ADB estimates infrastructure investment needs at about \$ 750 billions a year for 2008 – 2020 period.

Source : Asian Development Bank Outlook 2013 Update (Launched at this Conference)



## ASIA PACIFIC (ASPAC) CONSTRUCTION OUTLOOK

- Asia will be the world's fastest growing construction region between now and 2020
- The infrastructure sector in Asia is expected to be the fastest growing, most profitable and most open to foreign supplier over the near-term, although the relative position of the residential sector has improved
- New spending and funding trend in the construction sector identified
- The market is slightly less optimistic regarding the future prospect for construction in Asia

Source : AECOM – Asia Construction Outlook 2013/4 update Launched at this conference



## BOUQUET OF ASPIRATIONS

- Capacity building and competency Enhancement including Engineers mobility, education and certification
- Collaboration (a/symmetric) and Regional Similarities Role in International Collaboration Dynamic
- Preparedness for Export Services and International Collaboration(s)
- Stakeholders respect, local wisdom and technology– Virtues for Sustainable Engineering Consultant Business
- Issues in Returning to Business Sustainability
- Social Responsibility while being Business – Wise Sustainable
- Strengthening young engineers for future leadership and inspiring women in engineering.
- Impact of climate change and other challenges such as Disaster Mitigation, Green Technology, etc



# FIDIC – ASPAC ASPIRATIONS

- (re) Built Trust and Credibility



**THANK YOU**



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### CONSULT AUSTRALIA , AUSTRALIA



#### Executive Committee Members

Matthew Harris (Director, Rider Levett Bucknall – RLB) & Consult Australia President  
James Wright (Australian Managing Director, Beca)  
Joanne Metcalfe (Manager, ACT & Southern NSW, GHD)  
Ian Hopkins (CEO, Norman Disney & Young)  
Camille McGregor (Global Services Leader – Water and Environment, Sinclair Knight Merz)  
Neill Stevens (Managing Director, NS Projects)  
Kiri Parr (Regional Legal Counsel, Arup)

#### From President's Desk:

Being appointed as President of Consult Australia is a great honour. This appointment demonstrates that the Association is embracing its vision of diversity and the need to create a better business environment for all professionals who carry out their business in the built and natural environment. One of the major factors affecting our industry in the next two years will be Australia's shift from the reliance on investment in natural resources, to one that requires a balancing of investment across non-mining business activities. As our industry body Consult Australia is our voice and advocate to ensure that as professionals we will be well positioned to deliver on these future opportunities.

#### Activities held

Consult Australia's first Technology Symposium was held on 26 March in Sydney. It featured the launch of the first McGraw Hill Smart Market Report on the Business Case for Building Information Modelling (BIM) in the Australian and New Zealand market. In addition, Consult Australia's National Strategic Partner, BST Global provided greater insight into how to more efficiently manage projects and leverage the power of mobile technology. The international project case studies were from NASA and WSP Hong Kong.

#### Major issues of Consultancy Profession

Consult Australia has been focusing on a number of key issues over recent months including: infrastructure funding, financing and governance; visas for skilled workers; procurement; and the upcoming Budget—the first under a new Federal Government.

Consult Australia has been particularly active in advocating for greater planning for the infrastructure pipeline; the release of new funds for infrastructure investment; support for best practice procurement; and the creation of a better business environment. Having met with many key industry, state and federal Government figures, Consult Australia is making headway across these areas.

As part of its advocacy and policy efforts, Consult Australia has released numerous policy documents and thought-leadership reports over the past year including: [Capturing Value](#); [Valuing Better Engagement: A Guide to Procuring Engagement Services](#); and the soon-to-be-launched [The Business of Sustainability](#) website.

Consult Australia believes in greater collaboration - across industries, sectors and countries – to increase important business practice in the years ahead.



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**CHINA NATIONAL ASSOCIATION OF  
ENGINEERING CONSULTANTS, CHINA**



### A Report on CNAEC participation in Bali Conference

The CNAEC delegation led by Chairman Wang Wulong attended the FIDIC ASPAC/TCDPAP 2014 Conference in Bali, Indonesia. Mr. Wang Wulong gave speech on the opening ceremony as President of TCDPAP, emphasizing the major issues such as sustainability, global challenges and the disparity of development that the consulting engineering industry should address.

Mr. Wang Wulong, President of CNAEC mention members of FIDIC ASPAC and TCDPAP could increase mutual understanding and exchange of information in the future for the benefit of the sustainable development of the whole consulting engineering industry and the promotion of quality of life. **It is felt that ASPAC Newsletter could play its due contribution in this regard.**



Mr. Wang Wulong and Ms. Tang Ping, Vice Chairperson of CNAEC also sat with FIDIC President Mr. Pablo Bueno, Vice-President Mr. Jae-Wan Lee and Managing Director Mr. Enrico Vink during the Conference to discuss about the FIDIC Engineer Certification Pilot Program

As President of TCDPAP, Mr. Wang Wulong Chaired the Executive Meeting of TCDPAP during the Conference.





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**The Chinese Association of Engineering  
Consultants, Taipei, China (CAEC)**



### Executive Committee Members

John Chien-Chung Li  
John T Yu  
Nai-I Wu  
Za-Chieh Moh  
Shou-Min Tsao  
Huang-Hue Huang  
James Tai

### From the desk of President : John Chien-Chung Li

CAEC was founded on 2003.12.5 by leaders of major consultant 66 firms in Taiwan. Our society has grown to 517 member companies since then. The presidency of CAEC is decided by general election among members. My presidency of three-year term began from 2012.

The mission of CAEC are primarily on societies welfare of the public and development of fellow members to achieve our goal in fulfilling the advancement of engineering technology, either in the sustainable construction and protection of environment.

In addition, we devote ourselves to enhance the cooperation in business and technology among regional and international engineering projects.

Currently, under the leadership of CAEC directories, we have committees working on memberships, cross-strait and international cooperation, legal affairs, member's right and benefit, planning, technology, information, young professional and public relations, etc.

Being a member of FIDIC ASPAC, I am certain that all member associations will have more opportunities to cooperate in the coming years.

### Activities held:

1. Conferences on Engineering Technology, Law and Contract, etc.
2. The fifth Cross Strait Engineering Consultant Forum
3. Society's Member Group Gathering
4. Site Visit of Engineering Technology

### Major issues affecting the Consultancy field

1. Increase of Service Fee
2. Mutual Recognition of PE license with other member Associations
3. Contract management training
4. Architect participation in engineering consulting service

It is suggested to Promote cross boundary service and EPC service



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### CONSULTING ENGINEERS ASSOCIATION OF INDIA



#### Governing Council Members

A P Mull, President  
Amitabha Bhattacharya, Vice President  
M M Verma, Vice President  
Somenath Ghosh, Secretary  
N Bandyopadhyay, Treasurer

#### Members

Sitaram Aggarwal	Sudhir Dhawan	Rajendra Kumar Gupta	Manoj Kumar Mittal
Arvinder S Brara	O P Goel	Maj. S J M Jafri	Biswarup Mukherjee
Samarjit Chatterjee	Srikumar Ghosh	K K Kapila	Harshvardhan Subba Rao
R V Chakrapani	Amitabha Ghoshal	Prashant Kapila	Mahendra Raj
Debidas Datta	Satish Chandra Gupta	S C Mehrotra	Uttam Sengupta
Sangeeta Wij	Umesh Srivastava	Ashish Tandon	Gaurav K Srivastava

#### FROM THE PRESIDENT'S DESK....

Dear fellow Consulting Engineers,

In the Newsletter of October-November 2013 we had mentioned that *"There is a strong political wind blowing and there can be changes in the country. As engineers we will need to take it all in our stride as we have been doing all along."* The tumultuous events in the country seem to be pointing to that however, we will have to bid our time and see what future unfolds for the country.

While that is not in the welkin of the consulting engineering profession, although it affects it and all others, but what definitely is in the sphere of our profession is to plan and design public areas and buildings or those with high density of population, more safe and be able to with stand blasts on account of terrorist activities.

It is to spread this word that your association has been painstakingly planning and now brings to you a seminar on **"Introduction to Design of Blast Resistant Structures"**. It is being organised along with Indian Association of Structural Engineers (IAStructE).

Blast resistant design was hitherto used for refineries, petrochemical plants, storages for LNG. LPG, etc. nuclear containment vessels, Blast Pans in defence airfields, and the like. However, the increase in urbanisation has brought in its wake an increase in the density of population. High-rise buildings for commercial and residential use are springing up all over. While this is all very good to show 'progress' but let us not forget that to ensure their stability and robustness the structural engineers put in a lot of hardwork and burn the mid-night oil. To add to the dynamic forces of natural forces due to wind and earthquake but another force which is man made, although transient in nature but more unpredictable and destructive, is now to be catered for - and that is the blast from explosives on account of rise in terrorism. Buildings which have the maximum density of persons such as the high rise ones or the public ones (theatres, assembly/ convention centres, structures in exhibition areas, malls, etc.) are of particular importance.

**ENGINEERS FROM ALL DISCIPLINES NEED TO PLAN AND DESIGN FOR SUCH RISKS, HENCE COME ONE AND ALL; IMBIBE THE LEARNINGS AND BENFIT THE SOCIETY**



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### Recent Events



#### NATIONAL WORKSHOP ON 'ENVIRONMENTAL CLEARANCES'

CEAI successfully organized a National Workshop on "**Environmental Clearances – Issues, Constraints, Compliances and Solutions**" on 7<sup>th</sup> February 2014 in New Delhi

CEAI successfully organized a National Workshop on "**Environmental Clearances – Issues, Constraints, Compliances and Solutions**" on 7<sup>th</sup> February 2014 at the PHD Chamber of Commerce, New Delhi. Mr. A S Brara, GC Member CEAI and Chairman & Managing Director, Mantec Consultants Pvt. Ltd., was the Chief Coordinator of the Workshop.

Mr. Paritosh Tyagi, former Chairman, Central Pollution Control Board and Eminent Environmentalist delivered the Key Note Address. Dr. P B Rastogi, Director, Ministry of Environment & Forest delivered a Special Address and briefed the delegates about the views of MoEF.



Q&A Session in progress: (L-R) Dr. P B Rastogi, Mr. Paritosh Tyagi, Mr. A S Brara, Mr. M M Verma

The following eminent speakers made presentations

1. Dr. M L Kansal, Professor Water Resource Development & Management, IIT Roorkee
2. Mr. R K Khanna, Former Chief Engineer, Central Water Commission
3. Dr. Asha Sharma, Sr Head, IREO
4. Mr. Sandeep Kumar Mishra, Member Secretary, Delhi Pollution Control Board
5. Dr. Hari Prakash, Jt Director NABET

Every presentation was followed by a Question & Answer session.



Mr. Paritosh Tyagi, former Chairman, Central Pollution Control Board delivering the Keynote Address

#### SEMINAR ON INTRODUCTION TO DESIGN OF BLAST RESISTANT BUILDINGS AND STRUCTURES

A two day seminar on "**Introduction to Design of Blast Resistant Buildings and Structures**" held in New Delhi on 7<sup>th</sup> & 8<sup>th</sup> March 2014 and in Mumbai on 10<sup>th</sup> & 11<sup>th</sup> March 2014. The seminar was organised in association with Baker Engineering and Risk Consultants, Inc. USA, Accord Engineering Services, India, Indian Association of Structural Engineers (IAStructE) and Consulting Engineers Association of India (CEAI).

The following experts discussed on key issues in designing of blast resistant buildings and structures

Mr. Khaled El-Domiaty, P.E. Principal Engineer- BakerRisk- Washington DC Office Supervisor  
Mr. David Bogosian, P.E. Senior Principal Engineer, BakerRisk- Los Angeles Office Manager  
Mr. Pankaj Mehta, MIEAust, PMP, Managing Consultant, Accord Engineering Services  
Mr. Rajiv Iyer, Manager Civil, Tata Consulting Engineers Limited



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Mr A P Mull, President, CEAI, addressing the audience



A view of the Audience

ASPAC NEWSLETTER



## FIDIC MEMBER ASSOCIATIONS IN THE ASIA-PACIFIC REGION (ASPAC)



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**NATIONAL ASSOCIATION OF INDONESIA  
CONSULTANTS (INKINDO)**



### Executive Committee Members

President : Ir. Bachder Djohan B, MM  
Secretary General : Ir. Jimmy S Michael  
Treasurer : Ir. Eko Bagus Delianto, MBA

As a national consulting firms association, members of **INKINDO** do not only come from national consulting firm, but also from the Affiliated Members (international consulting firms operating in Indonesia). **INKINDO** members are growing, both quantitatively and qualitatively, as well as the services and geographical coverage. When it was established, **INKINDO** only had 107 members in six provinces. Today, there are 7,000 companies in 33 provinces in Indonesia. The significant increase of membership is in line with the growth of the National development activities. While the spreading of **INKINDO** members is encouraged by the improvement of development activities in the regions in Indonesia as a result of the regional autonomy policy.

**INKINDO's** activities and programs are directed at the accomplishment of the organization's targets, namely to create a conducive consultancy business environment, and to develop members' competency through capacity building, development and priority setting to be able to support the National development and to create opportunity for competing globally. Therefore, **INKINDO** is more than just an organization that provides routine administrative supports (issuing membership card, certificate, etc.), but it also stresses on the development of the consultancy profession, increasing market penetration, empowerment and priority set of its members, and creating conducive consultancy business environment.

**INKINDO's** growth from its beginning until now is influenced by the organization's internal and external dynamism. As a consulting firms association, **INKINDO** realizes the need to continuously review its position, challenges, and the direction of the development of consultant service, while referring to the new national-oriented paradigm as well as adapting to global development.

**INKINDO** is always in the front line in the effort to creating a conducive consultancy business climate through related business regulations. Currently, through the Parliament/House of Representatives (DPR), **INKINDO** is initiating the launch of draft of the Consultancy Services Law as a comprehensive legal umbrella for the consultancy services business activities. Certainly, it does not only serve for the interest of **INKINDO** members, but also for the Nation and the consultancy service business stakeholders in general.

**INKINDO** realizes that recent technology development has pushed globalization, that makes the world borderless. Many living aspects are globally interrelated. Globalization is an inevitable phenomenon. Economic globalization has made the traffic of goods, services, and business cooperation to be more intensive. **INKINDO** recognizes globalization as an opportunity as well as a challenge to progress and grow through collaboration with international partners. Therefore, **INKINDO** aims to develop international communication and cooperation with various parties and Institutions, based on the principles of fair, honor, mutual beneficial, and in accordance with the existing laws and regulations.



## FIDIC MEMBER ASSOCIATIONS IN THE ASIA-PACIFIC REGION (ASPAC)



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### Activities held

- 1) Socialisation of FIDIC for INKINDO Members, 20 February 2013, JDC – Jakarta
- 2) TCDPAP & FIDIC/ASPAC Conference, in Bangkok – Thailand, on 7 and 8 March 2013
- 3) FIDIC Centenary Conference, in Barcelona, on 16 and 17 September 2013
- 4) Training FIDIC Conditions of Contract for Construction, on 11 and 12 November 2013, in Hotel Trans Luxury Bandung – Indonesia
- 5) FIDIC ASPAC & TCDPAP Conference Bali 2014, in Bali, on 3 and 5 March 2014.

INKINDO being the nominated host, has successfully conducted the recent FIDIC ASPAC & TCDPAP 2014 Bali Conference has been held on March 2 to 5, 2014 in the Westin Resorts, Nusa Dua, Bali Indonesia. The Conference was officially opened by the Governor of Bali with Key Notes address by Indonesia Vice President (2004-2009), and attended by 250 participants coming from 19 Countries. The theme of the Conference is

**“BUSINESS SUSTAINABILITY : Asia Pacific Collaboration for Global Partnering in Consultancy”**, which is considered as very relevant to enhance the Engineering Consultancy Business in Asia Pacific region, the most dynamic region in the world.



President FIDIC, Mr. Pablo Bueno from Spain; Chairman ASPAC, Mr. Hoig Kang from South Korea; and President TCDPAP, Mr. Wang Wulong dari China, were all attended the Conference, delivering address and support to the Conference.

Farewell and Cultural Dinner were conducted on March 4, 2014 at Lotus Pond of the mighty Garuda Wisnu Kencana Park, with performance of the famous Barong dance. The FIDIC ASPAC & TCDPAP Bali Conference 2014 were closed with Technical and Cultural visits to Bali Tourism Development Corporation, Bali Mandara Bridge, historical Batuan Temple in Ubud, etc.



## FIDIC MEMBER ASSOCIATIONS IN THE ASIA-PACIFIC REGION (ASPAC)



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### Iranian Society of Consulting Engineers (ISCE) – IRAN



#### Executive Committee Members

Mr. Hormozd Ramineh  
Mr. Manouchehr Shokoufi Moghiman  
Mr. Morteza Hoghoughi Esfahani  
Mr. Edmond Mirzakhani  
Mr. Ismaeil Mesgarpour

#### From President's Desk

Iranian society of Consulting Engineers is the National member association of FIDIC, which consists of 20 specialized groups. ISCE is representing Engineering Industry in different consulting fields and is one of the main non-governmental organizations in our country.

FIDIC has decided to develop its regional strategies and ASPAC is one of the main regions, which has experienced regional implementation of FIDIC global strategies. ISCE is supporting ASPAC with its young professionals and we believe that YPs are our engineering future, so we would like to encourage our colleagues to invest on the regions YP forums and support them, since we believe it will bring us a better quality of life.

Best Regards,

Hormozd Ramineh  
ISCE President

#### Activities Held

Activities held during the year includes Represented the consulting industry within the country; Rendering several Seminars and training courses for developing Integrity, Sustainability and QBS and encouraging YPs and supporting the activities of YPF

#### Issues affecting Consultancy Profession

Major policy issues affecting the profession with Government includes Unfair competition, Long delays in payments of the consultants and Lack of adequate infrastructure funding. The issues related to consultancy profession of individuals/firms are Price Competition, Corruption and lack of integrity, Lack of political strength, Onerous contract terms, excessive liability and risk Assumption and Lack of sufficient engineering talent.

It is suggested that for upliftment of the profession the following are perused:

1. Capacity building Through seminars and training courses
2. Promotion of the engineering profession and consulting industry
3. Promotion of the professional ethics
4. Promotion of the sustainable development concept
5. Translation of international best practices and related professional publication into the local languages
6. Identifying and training of trainers in the ASPAC region
7. Conducting more training courses in fields of FIDIC Contracts
8. Planning and funding to establish ASPAC secretariat in the region
9. Sign up for ASPAC LinkedIn
10. Creating a Data base of skills
11. Annual young engineers Award



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**Association of Japanese Consulting Engineers,  
Japan**



## Executive Committee Members

Noriaki Hirose, President  
Masafumi Miyamoto, Vice-president  
Francis K. Morimura, Vice-president  
Ichiro Seko, Vice-president  
Tadaki Kumagai  
Toshio Kurashige  
Masatsugu Komiya

Keiji sasabe  
Minoru Shibuya  
Masayoshi Takeuchi  
Hiroshi Tanaka  
Osamu Nakahara  
Yasuji Nagaya  
Hidenori Nozaki  
Shinichi Hasegawa

## President's Message

Economic and social development in the ASPAC region is outstanding. FIDIC ASPAC is expected to play a leading role in the development of infrastructure as well as CE industry. It is important to expand business opportunity through trusted cooperation and effective networking among ASPAC MAs.

## Activities held

AJCE held the 1st Contract Administrator Training Seminar for the overseas construction project on February 22nd, 2013 in Tokyo. The primary aim of this training seminar is to obtain a basic knowledge about terms and conditions of the standard FIDIC contracts and to enhance recognition to an importance of the contract



administration in overseas construction projects, at the entry level. Over 100 people including clients, contractors, consultants, and lawyers who are interested in the contract administration or to be assigned to the overseas construction project in the future participants in the seminar. Experienced experts in this field were invited, as speakers.

The Seminar consisted of the following three parts:

- 1) Importance of Contract Administration at the Construction Supervision Stage of Overseas Infrastructure Construction Projects, by Dr Shunji KUSAYANAGI



Dr Kusayanagi who is recognized as one of the leading experts on the Project Management for infrastructure construction projects, a difference of recognition to contract administration between Japan and overseas.





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- 2) Outline of the FIDIC's Conditions of Contract, by  
Mr Hidekazu Konishi

Mr Konishi, Project Management expert, presented an outline of the FIDIC's conditions of contracts.



- 3) Case Study on Disputes by Mr Akira SHIROYA



Mr Shiroya is a Chairman of the Contract Administrator training subcommittee. After explanation about some of the important principles for the contract administration, some cases of contractual disputes were presented

### Major policy issues affecting Consultancy fraternity

Major policy issues affecting Consultancy fraternity in the country with the Government are:- Recovery from long deflation through "Abenomics" - economical and financial stimulus policy, Recovery from East Japan disaster; Treatment of polluted radioactive areas affected by Fukushima No1. Nuclear power station; and National nuclear energy policy in the future; Maintenance of infrastructure; Oversea business promotion and Preparation for 2020 Tokyo Olympic.

### The issues related to Consultants

**For Consultancy Organisations:** Budget cut in public works; Low social status of CE; Involvement of CE in project formation process; Consultant selection by QBS (QCBS is increasing in public works projects); Aging of CE human resources; Need to attract young engineers in CE industry; Promotion of women engineers and Strengthening CE industry in overseas market.

**For Individual Consultants :** We have to create good work-life balance; Securing young professionals; Improvement of remuneration; Capacity building and opportunity for strengthening competence in domestic/overseas consulting service and of course Quality assurance of deliverables

### Suggestions for upliftment of the Consultancy Profession:-

Consolidate Consulting Engineering industry and strengthen political influence; raise social status of CEs in school and society, etc, enhance affinity of CE industry; Activate activities of young professionals; Promote capacity building/ training and Strengthen competence through coordination with FIDIC MAs – globalize/ expand opportunity



## FIDIC MEMBER ASSOCIATIONS IN THE ASIA-PACIFIC REGION (ASPAC)



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**Korea Engineering & Consulting Association, South Korea**



### Executive Committee Members

Dr. Jae-wan Lee(Chairman)  
Mr. Chi-dong Kim (Executive Vice Chairman)  
Mr. Hae-Kyoung Lee – Board of Director  
Mr. Soo-Bo Kim – Board of Director  
Mr. Kang-Rog Lee – Board of Director  
Mr. Kun-Hwan Cho – Board of Director  
Mr. Won-Koo Lee – Board of Director

### Activities held

#### The 41th Regular General Meeting

KENCA held 'The 41th Regular General Meeting' at Seoul office on February 25 with 120 representatives of KENCA. In this meeting, our board member was newly appointed. Dr. Jae-wan Lee (FIDIC president-elected) was elected to the new Chairman for KENCA, Mr. Chi-dong Kim was nominated to the Executive V. Chairman and all directors also were changed.

The Chairman said that he would like to promote the Korean engineering industry through the cooperation with FIDIC, global networking and his various experiences. In addition, Dr. Lee wants to be a Chairman to do extension of interests for member firms and further development in engineering industry during his term.

#### Market Research (Peru & Paraguay)

KENCA delegates visited Peru and Paraguay. The purpose of this visit was collecting information and cooperation with related organization in Latin-America. In addition, they hoped that domestic companies would extend its business abroad in South America through this opportunity.

In Peru, they visited APC (Asociacion Peruana de Consultoria) and FEPAC (la Federacion Panamericana de Consultores). For the purpose of this overseas expansion, KENCA made a conclusion



of MOU with APC.



The delegates also visited CPC(Engineering Association of Paraguay), Department of the Interior in Paraguay and STP(Office of Science and Technology of Paraguay), and discussed a cooperation method about Korean inroads into Latin American markets with local enterprise.



# FIDIC MEMBER ASSOCIATIONS IN THE ASIA-PACIFIC REGION (ASPAC)



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Association of Consulting Engineers Malaysia



## Executive Committee Members

Ir. Wong See Foong - President  
Ir. Prem Kumar - Deputy President:  
Ir. Douglas Chow Tet Fah - Honorary Secretary:  
Ir. Mustaza bin Salim - Honorary Treasurer:  
Ir. Wong Loo Min - Immediate Past President:

Council Members:  
Ir. Alphonsus Dorhat Rahani  
Ir. Ahmad Rashidi bin Zainuddin  
Ir. Anuar bin Mohd Aris  
Ir. Fung Yin Khun  
Ir. Mohd Adnan bin Mohd Nor  
Ir. Mohd Aman bin Haji Idris  
Ir. Shaik Abdul Wahed bin Dato' Hj. Rahim  
Ir. Walter Sim Kian Joo  
Ir. K. Sundraraj  
Ir. Wong Wai Wah

## Message From the President

The last quarter has passed rather quickly and we are now at the end of the year. I would like to take this opportunity to dwell on the Uniform Building By-laws, 1984, one of the regulations with the most impact on engineering consultants besides the Registration of Engineers Act. The amendments to these regulations entitled Uniform Building By-laws, 1984 (Amendments) 2012 was finally passed by parliament last year after 29 years. The regulations have been circulated to all states and local authorities to be tabled at their respective state assemblies and councils for approval with amendments where necessary before adoption.

To date, only the state of Selangor has gazetted the amendments and this leads to an interesting question as to when we as consultants are obligated to comply with these amendments. For those developments within the states and territories of local authorities that have not adopted the amendments, we can follow the by-laws as it is prior to the amendments. In the case of Selangor, from what I can gather there are no circulars to allow a grace period before full enforcement. This means that the amendments to the by-laws are to take effect immediately and all new buildings have to comply with these amendments.

To disseminate details of these latest amendments, ACEM organized a seminar on 20 November 2013. The event was well attended by close to 180 participants that included architects and developers besides our own members. We believe that this is the first seminar that goes into the full extent of the amendments covering all nine parts of the Uniform Building By-laws. The significant changes are summarized below:

- A New Section Under Part 1 A : Demolition of Buildings has been added
- Energy Efficiency in compliance with MS1525 is in Part III;
- In Part V : Structural Requirements, MS EN 1991 adapted from the Eurocode is adopted
- Under Part VII : Fire Requirements, the fire doors now refers to MS 1073; and
- Part VIII make reference to the relevant Malaysian Standards with substantial changes to the Tenth Schedule on fire requirements for different purpose group

Overall the changes are very substantial and I would encourage members to be familiar with these amendments in order to be able to advise your architects and clients.



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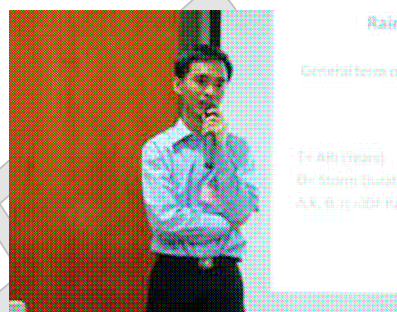
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The 9th Annual Dialogue was held with the Association of Consulting Engineers, Singapore (ACES) on 23 November 2013. In view of the recent spate of accidents in construction sites, ACES's presentation on 'Design for Safety in Building and Structures' is of special interest to us all. In Singapore, there is already a regulatory framework to address issues concerning safety in the design, construction and subsequent occupation of the building. This legislation stipulates the responsibility of all stakeholders including the owner and consultants for safety under all stages of design, construction and occupation. It is not just the responsibility of the contractor or sub-contractor alone, as we almost always tend to blame. I feel that we should study this legislation and see how it should be applied to our construction industry in order to address the issue of safety that is deteriorating day by day.

ACEM conducted various seminar :

- 1<sup>st</sup> October 2013 – One day Seminar on "Indoor Air Quality and Energy Efficiency"
- 26<sup>th</sup> October 2013 – 10<sup>th</sup> Biennial Dinner of ACEM Sarawak Branch
- 20<sup>th</sup> November 2013 – Seminar on Uniform Building By-Laws 1984 (Amendments) 2012
- 9<sup>th</sup> ACES-ACEM Dialogue
- 28<sup>th</sup> November 2013 – A dialogue on Competition Act 2010 : A guide for Business
- 5<sup>th</sup> December 2013 : SEDC Integrity Day 2013



- 8-9 December 2013 – Hands-on Workshop on Urban Drainage Design based on JPS MSMA Guidelines
- 10-11 December 2013 – SESCO Electricity Application Hand book stakeholders consultation

### 9<sup>th</sup> ACES-ACEM Dialogue

The annual ACES-ACEM dialogue this year was hosted by the Association of Consulting Engineers Singapore (ACES) on 23 November 2013 in their office at 18 Sin Ming Lane, Midview City, Singapore. The host association was represented by its President, Er. Koh Boon Liang and the following Council Members:

Vice President, Er. Ling Shaing Yun  
Honorary Secretary, Er. Yeow Mei Leng  
Immediate Past President: Er. Lim Peng Hong  
Council Members: Er. Lim Hung Tjung, Er. Sivakumaran, Er. Wan

The ACEM delegation comprised Ir. Wong See Foong (President), Ir. Prem Kumar (Deputy President), Ir.





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Douglas Chow (Honorary Secretary) and Council Members, Ir. Anuar Mohd Aris, Ir. Dr. Wong Wai Wah and Ir. Fung Yin Khun and Ms. Wong Pek Yin from the Secretariat.

The dialogue was a meaningful exchange of information on the practice of engineering consultancy in both countries. The ACES made a presentation on the “Design for Safety in Buildings and Structures” while ACEM briefed the host on Malaysia’s recently gazetted “Construction Industry Payment and Adjudication Act (CIPAA)” during the dialogue. Issues brought up for discussion included:

- (i) Singapore’s PEB Act and BCA Act and Malaysia’s Registration of Engineers Act;
- (ii) Autodesk Revit MEP 2013 Backward compatibility issue;
- (iii) Low Professional Fees;
- (iv) Manpower issues;
- (v) ASEAN Chartered Professional Engineers (ACPE);
- (vi) Singapore’s Incentive Schemes for Building Information Modeling;
- (vii) Singapore’s Code of Practice for Risk Assessment;
- (viii) Malaysia’s progress in the Eurocode implementation; and
- (ix) Status of the proposed Singapore-Johor MRT and KLSingapore high speed train.



The dialogue was followed by two site visits arranged for the ACEM Council. The ACEM Council visited the 50th Storey Skybridge Pinnacle@Duxton, an award winning 50-storey HDB apartments where the peak commands an awesome view of the Singapore island. The dialogue participants then proceeded to the Gardens by the Bay to visit Cloud Forest and Flower Dome, where the ACEM Council was privy to a briefing of the unique features of both structures.

The visit ended with a dinner hosted by the ACES, where the delegates were joined by some of the Past Presidents of ACES.





## FIDIC MEMBER ASSOCIATIONS IN THE ASIA-PACIFIC REGION (ASPAC)



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### Society of Consulting Architectural and Engineering Firms (SCAEF), Nepal



#### Executive Committee Members

President:	Er. Hare Ram Shrestha
Vice President:	Ar. Rajesh Thapa
General Secretary:	Er. Saroj Basnet
Deputy Gen. Secretary:	Er. Krishna P Sapkota
Treasurer	Er. Sanjiv Regmi
EC Members	Er. Tuk Lal Adhikary
	Er. Rabi Bhushan Jha
	Er. Ram Udar Yadav
	Er. Indra Narayan Chaudhary

#### From President's desk.....

Consulting service in Nepal was started since mid sixties in individual basis. Government started to procure consulting service from the consulting firm acknowledging as company entity started from the seventies only. Thus the establishment of consulting firm started from seventies only. Slowly trend of hiring consulting service grew, which encouraged the establishment of new consulting firms. With the established trend and sizeable firms in existence, need of association of firms felt necessary and Society of Consulting Architectural and Engineering Firms (SCAEF) Nepal was established in 1990.

SCAEF Nepal, apex body of consulting firms was formally recognized by Government of Nepal in August 1997. SCAEF became national member association of FIDIC and member of Technical Consultancy Development Programmes for the Asia and Pacific (TCDPAP). Ministry of Physical Infrastructure and Transport was designated as line ministry of SCAEF in February 2005. SCAEF is represented in Construction Business Development Board (CBDB) headed by Minister of Physical Infrastructure and Transport, Construction Business Development Implementation Committee (CBDIC) in Ministry, Kathmandu Municipal Corporation and many other bodies.

#### Recent Activities

SCAEF organized various activities in the year 2013 as follows:

- Organized Talk programs on contemporary development issues.
- Table year planner published and distributed to all member firms and other stakeholders
- MOU signed between SCAEF and National Society of Earthquake Technology (NSET).
- Provided financial support to Nepalese Engineers Wives Society (NEWS) to maintain Mangala Gauri Batika (Garden) at Gaushala, Kathmandu.
- Participated in FIDIC/ASPAC TCDPAP Conference 6 - 8 March 2013 in Bangkok Thailand.





## FIDIC MEMBER ASSOCIATIONS IN THE ASIA-PACIFIC REGION (ASPAC)



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- Published SCAEF Mirror, an annual SCAEF publication.
- Interaction program among all SCAEF member firms for fair job opportunity.
- Established building fund for SCAEF's own office.
- Co-organized national Conference on PPP during 24 - 25 August 2013 in Kathmandu with seven other government and development societies.
- SCAEF sent directors and staffs of member firms on various training.

Annual General Body Meeting was held presided by Er. Hare Ram Shrestha, President of 12th EC. Welcomed by Er. Ananta B. Gurung, Vice President. General Secretary's report and financial report presented by Er. Saroj Basnet and Er. Uddhab Chaulagain were discussed and approved by the meeting.



Third program was a felicitation program presided by the Er. Hare Ram Shrestha, President. Chief Guest of the program was Minister, Hon. Chhabi Raj Pant, Ministry of Physical Infrastructure and Transport. Hon'ble Vice Chairman, NPC, Dr. Rabindra Shakya was Guest of Honor. Special guests were secretary of PPMO Mr. Anup Upadhyaya, Secretary of Ministry of Peace and Reconstruction Mr. Dhan B. Tamang, chairman of Nepal Engineering Council, President of Nepal Engineers Association, and Commissioner of Kathmandu Valley Development Board. Other guests were director general of various engineering and

development related government departments and senior engineering officials from ministries and departments. Er. Hare Ram Shrestha, President presented the present status of consulting industry of Nepal. Member firms which completed 25 years of establishment, staffs of the member firms working more than 20 years and member firms paying higher than fifty thousand rupees were felicitated by Chief Guest and Guest of Honor. Minister Mr. Pant and NPC Vice Chairman Dr. Shakya jointly unveiled the third SCAEF annual publication "SCAEF Mirror". Chief Guest, Guest of Honor and special guests addressed the program and committed their support for the upliftment of consulting industry in Nepal.

At the end cocktail dinner was hosted to the participants and all the guests of the function.





## FIDIC MEMBER ASSOCIATIONS IN THE ASIA-PACIFIC REGION (ASPAC)



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### Major policy issues affecting Consultancy fraternity



#### Issues with Government

**Low investment:** Though there are need to develop and dire need of physical infrastructure works for the country, level of investment is very low. Both public and private sector investments in infrastructure are still very low in Nepal. Thus the inadequate and low level of investment limits the market of the consulting sector. Therefore consulting business is not flourishing to the required level.

**Lack of supportive environment:** Government support is not adequate in promoting consulting industry. With the donors' continuous concern, policy speaks of promoting the private sector. But the attitude of government officials are not so positive and still to improve, cooperation to smooth implementation of the project is still lacking. It has lack of supportive policy and legislation and absence of policy to strengthen the consulting industry in Nepal.

**Low estimation of consulting cost:** Inadequate provisioning of consultants input in projects to save negligible amount has adversely affected quality and smooth implementation of projects. Sufficient overhead is not recognised by the clients as expenses required for operation of business and profits for future development. SCAEF has proposed the standard billing rates. But, many of the procuring agencies are not adopting the required rates. Many of them prepare the consulting costs based on the government rates of remuneration, which is very low..

**Delay in decision making** by the client is very normal. Consultants' selection also takes long time. Decisions on various level of development works e.g. planning stage, procurement phase and implementation phase lacks the timely decision. Delay in decision making has caused in time and cost overrun and giving rise to the disputes.

**Black Listing:** Public Procurement Monitoring Office (PPMO) and government very precisely included provision of black listing clause in the Public Procurement Act 2007 and Public Procurement Regulation 2008 despite of very strong objection by SCAEF. But, there is no effective provision in the punishment clause to the government agencies for the default.

**Incompetent procuring agencies:** Executing agencies, particularly the local bodies are not competent to handle and manage the procurement of consulting services. Fair evaluation and timely decision are lacking while hiring consulting services. Temporary and less experienced staffs are authorised in service procurement process. They are influenced by petty interests. This results in hindrances in smooth implementation and timely completion of projects.

#### Issues related to performance of consultancy profession

**Low bidding:** Unhealthy and cut-throat competition is taking place in the consulting sector, especially for smaller projects. Low bidding has deteriorated the consulting market. This has resulted in lack of timely and quality delivery of service to the client. Project suffers by very high cost with small saving in consulting cost due to unnecessary delay in the cost. This also cost frequent changes of professionals. Quality is compromised due to fierce competition and lenient supervision. Liberty provided for joint ventures are misused and delay in most of the project. Integrity of the industry is questioned.

#### Issues related to performance of individual consultants

Only firms/companies are allowed for the membership In SCAEF. There is no provision for Individual

consultants for member in SCAEF. Senior individual consultants hired for policy level works with short inputs are performing well.



## FIDIC MEMBER ASSOCIATIONS IN THE ASIA-PACIFIC REGION (ASPAC)



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### [Suggestions for uplifting the consultancy operation](#)

**Increase in investment Level:** Government of LDCs has to increase investment level in physical infrastructure substantially for the implementation to meet infrastructure need. Present level of investment is very low. Unless there is sufficient development works in the country, consulting business will not sustain due to lack of market.

**Government's supportive policy:** Government has to recognise that a strong and growing national consulting industry is important to the country's sustainable economic development and support the growth of the industry by creating a healthy environment. Government has to understand that consultants as; partners in national development efforts, instrument for implementing government's development policies and programs, as an effective vehicle of technology transfer and knowledge platform, as a trainer, as a depositories of national expertise and as employment providers.

**Good Governance:** Good governance is the paramount importance which includes, law and order in place, fair and impartial evaluation process, and transparent procurement process, improved and positive attitude of government officials.

**Incentives:** Adopt an incentive schemes to encourage the consulting firms to efficiently and effectively deliver the service and to retain the national experts and attract the national experts working abroad and minimise the brain drain.

**Recognize sufficient overhead** for domestic firms to enhance the institutional capacity of the firm. National associations have to campaign to the procuring entity to provision sufficient input and sufficient overhead for the consulting services. This is very important aspect for the sustainability of the consulting firms. Otherwise firms has to compete cutting down its overhead, which will lead to less back up in institutionalising the company. Culture of compromising the overhead cost will lead to downfall of the firm.

**Capacity building and Training:** Capacity building is very important aspect for sustainability of consulting business. Consultants need to enhance their capacity to be able to undertake the planned physical infrastructures. Firms are to be strengthened by providing training to young professional and development of entrepreneurship and expertise. Based on the company's strategic plan, develop and implement a capacity building programme (training of in-house staff and develop a network of retainers). Sharpen the skills and update knowledge of the firms professional to meet the demand of the market.

**Collaboration and Partnership:** Partnership and collaboration among consulting firms of Asia Pacific regions is very insignificant for the case of Nepal. Mostly consulting firms of western countries are involved in bigger projects in Nepal. Domestic consultants are to be promoted to the international market through various opportunities provided by regional or international associations of consultants. Role of TCDPAP is very important in collaboration of consulting services in the region.

**Advocacy by National Member Associations:** Challenges lies to national member association for the continuous effort in advocating the clients, especially the government to make understand that consulting sector is one of the major stakeholders of development of the country. Client has to understand and realise that capable and institutionally strong consulting sector can provide good and timely delivery of the required services, which is very crucial aspect for the successful and quality accomplishment of the development project and smooth and sustainable operation of completed infrastructure. Regular and frequent interaction with client, consultant and contractor is to be organised to minimise the dispute and to improve the better understanding and coordination.



## FIDIC MEMBER ASSOCIATIONS IN THE ASIA-PACIFIC REGION (ASPAC)



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**Association of Consulting Engineers, Sri Lanka**



### Executive Committee Members

Eng. Dr Kamal Laksiri - President  
Eng. Prabodha Jinasena - Vice President  
Eng. R. N. Perera - Hony. Secretary  
Eng. Ananda Senarath - Hony. Treasurer  
Eng. Malith Mendis - Immediate Past President

Council Members:  
Eng. S.A.U.D.C. Siriwardena  
Eng. K.Suntharalingam  
Eng. D.R.P. Pathirage  
Eng. Dr Mervyn Gunasekera  
Eng. R.P. Lokurathne  
Eng. J Karunaratne  
Eng. Jawsri

### Recent Activities

- ❖ The Annual General Meeting for the Year 2013 was held on the 7<sup>th</sup> December at the Royal Colombo Golf Club, Colombo 8. The AGM was well attended. The new President Dr Kamal Laksiri took over duties in January 2014.
- ❖ Two day Workshop on Dispute Resolution, Dispute Boards and Adjudication
- ❖ Forming the Young Professionals Forum
- ❖ Representing ACESL at FIDIC Centenary Conference in Barcelona, Spain.

### FIDIC Conference Barcelona 2013

Mr Malith Mendis represented ACESL at the Barcelona Conference, at the Directors meeting and at the FIDIC ASPAC Meeting.



# FIDIC MEMBER ASSOCIATIONS IN THE ASIA-PACIFIC REGION (ASPAC)



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## The Consulting Engineers Association of Thailand, Thailand



### Executive Committee Members

Mr. Supote Lohwacharin, President  
Dr. Pholdej Therdphithakvanij, Vice President  
Mr. Suphot Jiamjaratrangsee, Vice President  
Mr. Widhoon Chiamchitrong, Vice President  
Dr. Aphichat Sramoon, Secretary General  
Mr. Jirasak Thiproj, Treasurer  
Mr. Isara Prapasawasdi, Public Relations  
Asst. Prof. Somkiat Khwanpruk, Director  
Mr. Noppadol Jaisue, Director  
Mr. Niwat Thanpitinan, Director

Mr. Chawalit Chantararat, Director  
Mr. Sayan Imsom-Somboon, Director  
Mr. Sangha Limthongchai, Director  
Mr. Terdsak Pongchinda, Director  
Mr. Chawalit Lohseetong, Director  
Mr. Udom Chatsirikun, Director  
Mr. Chaiched Tanghom, Director  
Mr. Anuchit Chareonsupkul, Director  
Dr. Kritsakorn Luangvilai, Director

CEAT by 2015 shall encourage Thai consulting engineers to work overseas in regional area. Improvement on international competence shall be the key target of the association activities

### Activities held

- Study on compensation standard scheme of engineering services for government
- CEAT membership strengthening program
- Improve CEAT engineers technical competency (Training programs)
- Review guideline for fair engineering service contract

### Young Engineers Forum

Board of Directors agreed to start YPF from year 2014. Mr. Niwat Thanpitinan has been assigned for this activity.

### Women Engineers Forum

CEAT will discuss about formation of Women Engineers Forum in the next Board meeting.

### Suggestions for upliftment of Consulting Engineers

- Train consulting engineers for understanding and implementing FIDIC contracts.
- Invitation for more CEAT members.
- Continuing professional development program in both technical and management aspects
- Professional governance in engineering services governance in engineering services



## **FIDIC MEMBER ASSOCIATIONS IN THE ASIA-PACIFIC REGION (ASPAC)**



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### **ASPAC – YOUNG PROFESSIONAL FORUM**

**ASPAC Young Professional Forum makes Rapid Strides at Bali Conference 2014.  
A Report compiled based on Reports by Mr Shah Izzni Talif and Mr Arash Emambakhsh**

#### **The Formation of the FIDIC ASPAC Young Professionals Forum**

During FIDIC annual conference in Seoul in 2012, FIDIC President, Geoff French, announced that the federation has aimed two main goals as improving the regional activities and improving the attendance of young professionals.

Achieving the mentioned goals, FIDIC Young Professional Forum Steering Committee (YPFSC) decided in January 2013 to start the forum of young professionals within FIDIC two regions: ASPAC and GAMA.

This report summarizes the main activities ASPAC YPF made to make this goal.

#### **Background**

ASPAC had started YPF in 2008-2009 after the FIDIC Annual Conference in Quebec but the Forum was deactivated in 2010 after a) the active members of the steering committee left the SC and b) movement of the secretariat office.

In March 2013 during the ASPAC FIDIC conference held in Bangkok Thailand, Arash Emambakhsh from Iran was the only individual representing the Young Professionals (YPs). With the backing of both the FIDIC Young Professionals Forum Steering Committee (YPFSC) and Mr Enrico Vink (Managing Director of FIDIC), the vision of restarting the ASPAC Young Professionals Forum (YPF) was given the nod of approval by the FIDIC ASPAC Executive Committee with Arash taking up the position of Chair of the ASPAC Young Professionals Forum Steering Committee (YPFSC). Research, Education and Networking were raised as the key activities expected from the forum.

By June 2013, 8 countries are represented in the ASPAC YPFSC:

- Arash Emambakhsh - Iran
- Garrett Bray - Australia
- Zhou Sheng - China
- Atasi Das - India
- Takashi Matsuo - Japan
- Shah Izzni Talif - Malaysia
- Patrick John Ramos - Philippines
- Sung Joon Park - South Korea.
- 

The advisor to the group is Jomanah Al Btoush from Jordan. With the founding of the Steering Committee, the objectives for the ASPAC YPF were laid out:

- Provide a voice for the YPs within the Asia Pacific region
- Provide channels for networking, awareness and interaction
- Publicise best practices and standards
- Share success stories about YPs
- Provide a supportive space for YPs to discuss and communicate
- Pursue capacity building initiatives
- Enhance the culture of dialogue
- Provide connection with FIDIC
- Enhance the profession and industry.



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## ASPAC - YPF

### Reporting ASPAC YPFSC Activities in FIDIC-ASPAC 2014 Bali Annual Conference

During the EC meeting, ASPAC YPFSC reported that:

- 5 goals (56%) were achieved completely (3, 4, 6, 8 & 9), which should be continued;
- 2 (22%) were touched just within the forum (5 & 7); and
- 2 (22%) were not achieved (1 & 2).

### Hurdles that affect Achievement of balance 44% of the Goals

Following items were reported as the main problems that prevented YPFSC to achieve its goals fully:

- The Image: under this topic, it was reported that ASPAC EC is not refereeing to its YPFSC during its official virtual meetings, website and Newsletter.
- The Contribution: the presence contribution of the delegates of only 8 MAs out of the 22 Member Associations within the region was referred under this title.

### Proposed Solutions

Following solutions were proposed by ASPAC YPFSC:

- Encouraging YPs by full / semi assignment of some activities to YPF such as
  - Newsletter
  - Website
  - Conference Committee
- Encouraging YPs by rewarding / promoting the following YPs
  - YPs Attendees to the Conferences
  - YP Speakers
  - Active YPF Members

The eligible YPs can be rewarded by free registration and full accommodation the regional conferences
- Rewarding the Young Professional of the Year within the region  
The rewarded YP may receive free registration and full accommodation at FIDIC annual conference

### Successes and Milestones

In the relatively short time that the ASPAC YPF was formed, the group had achieved a number of success which includes:

- Online meetings and brainstorming sessions.
- Production of a flyer to introduce the ASPAC YPF and successful distribution of the information during the 2013 FIDIC Centenary Conference in Barcelona
- Prepared a database of regional trainees of the Young Professionals Management Training Program (YPMTP)
- Having 6 of the 8 ASPAC YPFSC members attending the ASPAC Bali Conference 2014.

The biggest achievement for the ASPAC YPF came in the form of dedicated time allocations for the Young Professional presentations during the FIDIC ASPAC Conference 2014 in Bali, Indonesia with 7 Young Professional Speakers. The success of the YP presentation came about with the support of the Iranian Young Professionals Society. The topics presented are:



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### ASPAC - YPF

SPEAKER	TOPIC
Arash Emambakhsh (Iran)	<u>ASPAC Young Professional Forum</u> An introduction to the "New Sun Burning From the East", the newly reformed ASPAC YPF.
Garrett Bray (Australia)	<u>Pro Bono Engineering And The Role of Young Professional</u> Contributing engineering services and skills as a form of aid, and a case study of designing and constructing bridges in a rural town in Tanzania.
Takashi Matsuo (Japan)	<u>Fundamental Information For Establishment Of Young Professionals Exchange Program (YPEP)</u> Exposure and understanding of social and work culture of Australia and Japan through the means of an exchange programs.
Sasan Karbasizadeh (Iran)	<u>Consulting Engineering Industry In The 3<sup>rd</sup> Millenium</u> Highlights potential challenges for the engineering industry in the future under the sub categories of Business Environment, Management Systems and Information Technology.
Mandana Cont (Iran)	<u>Women In Engineering</u> A comprehensive look into the perception, challenges, position, and contribution of women in the Iranian engineering consultancy business based on feedback from a comprehensive survey.

The ASPAC Young Professional session was well received by the conference members, with the noted attendance by Mr Pablo Bueno and Mr Jae-Wan Lee (members of the FIDIC Executive Committee). The moderator of the YP presentations closed the session by requesting countries which currently has no representative in the ASPAC YPFSC to pledge a member to join the course.

#### **Moving Forward**

The ASPAC YPFSC will continue to promote the Young Professionals Forum with plans to gain more ASPAC member countries to have a representative in the steering committee, promote the forum to each countries' respective Member Association, produce a business plan for the group, contribute to ASPAC FIDIC online newsletter, and conduct online webinars for the YPs.

The steering committee hopes that there will be more Young Professionals attending conference to represent the generation, and that the *New Sun from the East* will not set for a very long time.



**ASPAC Young Professionals Forum in Bali, Indonesia**

From left: Patrick J Ramos (Philippines, ASPAC YPFSC), Shah Izzni Talif (Malaysia, ASPAC YPFSC), Arash Emambakhsh (Iran, ASPAC YPFSC), Takashi Matsuo (Japan, ASPAC YPFSC), Garrett Bray (Australia, ASPAC YPFSC), Zhou Sheng (China, ASPAC YPFSC), Mandana Cont (Iran, ISCE YPFSC), Sasan Karbasizadeh (Iran, ISCE YPFSC)



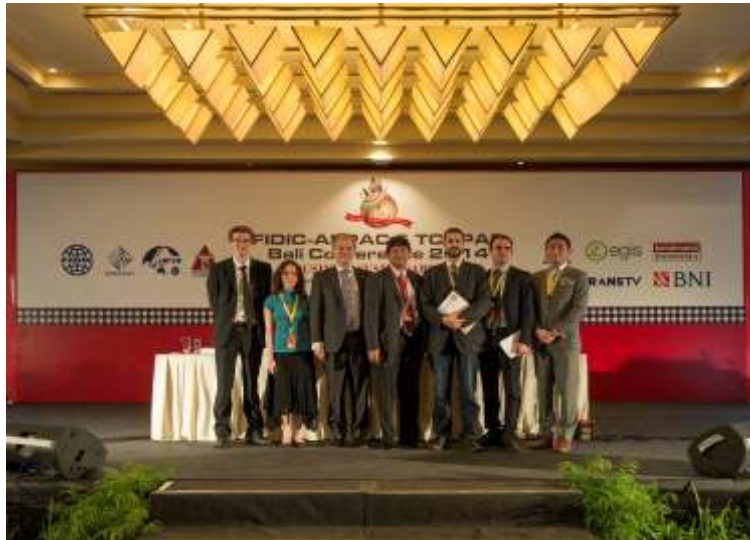
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**Young Professionals Presenters – Bali, Indonesia**

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### ASPAC Young Professional Forum – Activities of various MAs

#### Sri Lanka:

The need for the YPF was identified at the FIDIC& TCDPAP conference in 2013 held in Bangkok, Thailand and FIDIC world conference held in Seoul, South Korea, where ACESL drew attention about the concept.

The YPF was formed in order to uplift the industry where new ideas could be generated to assist and promote the industry and also to identify possible problems which the industry may be facing. The Forum will also involve capacity building of Young Professionals and will make a platform to create opportunities for knowledge sharing among the professionals and the member firms.

The inaugural meeting of the YPF was held on 10<sup>th</sup> September 2013 with the participation of the President and the Secretary of ACESL. Eng. Damkith C Siriwardane will take the responsibility as the coordinator and representative of ACECL. The committee consists of nine members and the first Chairman and the Secretary of YPF have been elected are Eng. Deshapriya Weerakkody and Eng. Yasoja Gunawardena.

#### Association of Japanese Consulting Engineers, Japan

YPEP was established in 1996 according to the Memorandum of Understanding by AJCE and ACEA (present Consult Australia) to promote good relationship and friendship between Japanese and Australian young professionals, in view of possible future collaboration among participating firms. In the past 18 years, more than 130 young professionals from Australia, New Zealand and Japan attended this programme, and it has been attracting attention of other organizations like FIDIC, as a good example of successful overseas training program.

In 2013, 7 Japanese young engineers from 7 AJCE member firms visited 7 Australian consulting firms in 4 cities. They stayed and worked for three weeks at the host firms which were assigned to them according to their technical background and interest.

Although the on-site training in Australia is only for 3 weeks, the entire program is designed for a 6 months period, including "Pre-visit Dialogue", which requires trainees to communicate with host firms' personnel for several months beforehand on a variety of issues; technical, cultural or personal. The "Previsit Dialogue" helps the participants to understand each other well in advance and thus enables them to start the on-site training much smoother.





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### YPF

In the post-training seminar, which was held for the 7 trainees to share their experiences with AJCE's other young engineers, they reported that they had very stimulating and fruitful 3weeks, full of technical exchanges, discussions, site-visits, seminars and entertainments after work, of course. They also reported that they were really impressed by the dissimilar work environment and excellent work-life balance.

I hope that all 7 young engineers will continue to develop their capacities further, capitalizing on the precious experiences, and maintain the network built with the Australian engineers, which will be their valuable asset in the future. I also expect them to return their home companies' investment with their future contribution to the companies in any possible way.

This year AJCE and its member firms will be hosting Australian young professionals in October. I have no doubt that this year's program will be another big success and add a new page to YPEP's long outstanding history. In order to maintain a solid friendship between CA and AJCE, I ask member firms, especially those which sent trainees last year, to participate in YPEP again as a host firm.

### Activities held

- a) 2<sup>nd</sup> YP Award for YPs and 4<sup>th</sup> "YAKAI"
- b) 4<sup>th</sup> "YAKAL" Social Networking Event
- c) 2<sup>nd</sup> Panel Discussion entitled "Career Path and Work-Life-Balance" for female Consulting Engineers
- d) 3<sup>rd</sup> YPEP Reporting Workshop
- e) CE Promotion in University
- e) 1<sup>st</sup> AJCE Cup Futsal Game

### For Future

In 2014, activity of current YPSC has entered into the fourth year. We believe it is very important to keep spirit and these activities continuously in the future.

We recognize some difficulties that may lie in our front. However, we need not be hurry. We shall progress step by step by steadily while enjoy new challenges.

Finally, our achievement was not possible without dedicated contributions by FPs and big hearted support by many seniors. We would like to thank and count on your continuous support, understanding and encouragement on our activities.

### Iranian Society of Consulting Engineers (ISCE) – IRAN

- 1- ISCE YPs General assembly meeting held in October 2013
- 2- Having regular executive committee meeting once a week
- 3- Revising the ISCE YPF bylaw based on requested modification by G.A
- 4- Effective cooperation with ISCE committees and specialized groups
- 5- Cooperation with FIDIC committee to have an effective presence in the centenary FIDIC conference in Barcelona
- 6- Introducing the YPs representation as a member of sustainable development committee in private-government interaction dialogue
- 7- Translation of FIDIC publication to Farsi language in fields of construction quality and sustainable development
- 8- Effective presence in the sustainable development committee.
- 9- Conducting workshops for ISCE members in skills development and management fields



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- 10- Cooperation with training committee of ISCE to conduct several courses such as Financial Management course based on FIDIC Guide to Practice Manual.
- 11- Rendering " Tehran air pollution seminar"

### **Consult Australia, Australia**

Consult Australia's forum for young professionals working in the built and natural environment, FutureNet has seen exceptional success over the past year. The initiative celebrated its tenth birthday in Queensland and started up new branches in Townsville and Darwin in 2013. Consult Australia has also recently appointed BG&E Structural Engineer, Garrett Bray to join both the ASPAC and FIDIC Young Professional Forum Steering Groups to represent the interests of Australia's future leaders

### **The Chinese Association of Engineering Consultants, Taipei (CAEC)**

Since 2003, TFEC support 5 YPs to join FIDIC's Young Professional Management Training Programme (YPMTP). Talks on the development of young professionals. Activities on the innovation competition with focus on engineering projects at Taiwan universities

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### Women Engineers Forum – Activities of various MAs

#### Consult Australia, Australia

The most significant action for the Australian industry in recent years was the formation of the Consult Australia Champions of Change group, which is comprised of the CEOs and Managing Directors of Consult Australia's largest member firms. Each Champion has signed a Charter, which commits the signatories to actively advance equality across their businesses and to act as advocates for the consulting industry. They believe that this is important because the talents of employees with broad experiences in their professional and personal lives deliver productivity, problem solving and business success dividends.

The formation of the Champions of Change group was perhaps the most significant of Consult Australia's initiatives in this space, but not the first. Diversity has always been a focus for Consult Australia. In July 2011 Consult Australia formed the Workforce Diversity Roundtable which is made up of the Human Resources managers from member firms. The group works to explore the wide range of issues related to diversity—in the broadest sense of the word—within our industry. The first item of work for the Roundtable was to produce the [Diverse Approaches](#) report, which is an examination of existing best practice for improving workforce diversity, and an exploration of the different ways that various professions and industry sectors have chosen to tackle diversity. The report is supplemented by Consult Australia's bi-annual Diversity Survey—the objective of which is to provide quantitative data to identify areas in the careers of female employees which may require greater attention to ensure that the business benefits of diverse and inclusive workplaces are reaped.

#### Association of Japanese Consulting Engineers, Japan

Panel discussion entitled "Career path and work-life-balance" for female consulting engineers Recently, women participation in society is calling attention in the world. Though number of working women is increasing in society, however, those working in CE industry is still small. This situation makes difficult for female professionals working in CE industry to build up sound career path and to manage good work-life balance, etc. Based on the above background, YPSC organized the captioned 2nd panel discussion on 15th Nov 2013 for sharing information and experience among participants, composed of 20 female CEs and 8 YPSC male members.



Following self-introduction by all participants, 3 female professionals presented their experience. Common issues in their presentations being women professionals were i) difficulty in managing both work and private life, ii) difficulty in returning to the same position and work after giving birth, iii) custom of working overtime when work load is heavy, iv) support of career-up by boss and firm, etc. After presentations, panel discussion by speakers and exchange of opinions with floor were carried out after which fruitful and positive outcomes were drawn. There were many requests from participants that this kind of dialogue should be continued in regular basis.



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## FIDIC NEWS



Pablo Bueno  
President FIDIC



Mauro Ribeiro  
President ABC

The FIDIC Centenary Conference in Barcelona identified the many challenges facing humanity in the coming years. Millions of people still have limited or no access to basic infrastructure, and more developed nations need to find more sustainable options for investment in infrastructure.

Today, the critical decisions being made on infrastructure investment require suitable professional advice, as early as possible and taking into account the full cycle of the infrastructure asset. There is now a greater expectation to do more with less; to be more creative and innovative; to maximise the solutions available; to offer SMART infrastructure that is more responsive to the needs of society. With the backdrop of the buoyant Brazilian market and within the context of the broader demands across Latin America, the FIDIC 2014 Conference will explore in depth these cross cutting issues utilising a range of international experts and industry leaders.

Please join us in Rio de Janeiro from 28 September - 1 October 2014 to explore how the Consulting Engineering industry will tackle these global challenges. What are the key infrastructure needs and development in emerging markets? What new business opportunities are there in emerging economies? How to attract business partners for sustainable solutions? These are the key themes that will be discussed at the 2014 FIDIC International Infrastructure Conference.

We look forward to welcoming you to Brazil in 2014!

A Provisional programme is given below:

29-09-2014	0930	Opening Ceremony
1100-1200		Plenary 1 – Tackling the Global Infrastructure Challenges
1200-1330		Lunch Break
1330-1530		Plenary 2 – Rethinking Infrastructure through Integrated Urban Planning
1600-1700		B2B Sessions – Exhibitor Presentations – FIDIC Awards Posters
1930		Local Colour Night
30-09-2014	1000-1130	Plenary 3 – Emerging Economics, Key Infrastructure Needs & Development
1130-1200		BST Presentation
1230-1400		Lunch Break
1400-1530		Plenary 4 m- Smart and Innovative Solutions that optimize efforts
1530-1600		Coffee Break
1600-1730		Panel 1 - Making the Best of Business Opportunities Panel 2 - Skilled Business Partners for Innovative Infrastructure
1930		Gala Dinner and FIDIC Awards Ceremony



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### **Calendar Events of Interest to ASPAC Member Associations**

#### **FIDIC**

29 Sept – 1 Oct 2014 in Rio de Janeiro: FIDIC International Infrastructure Conference

#### **ASPAC**

May 2015 – Annual Conference at Tashkent, Uzbekistan

#### **Consult Australia**

19-20 July 2014 in Sydney : Consult Australia's upcoming inaugural ASPAC CEO Conference. A unique networking platform for the top echelons of the major consulting and engineering firms in the Asia Pacific region. An exclusive forum for the CEO's and senior business leaders, this event provides an opportunity for insightful debates and discussions with peers from over 25 nations in the region.

#### **Society of Consulting Architectural and Engineering Firms (SCAEF), Nepal**

- ▶ May 2014 in Kathmandu : Special General Body Meeting
- ▶ July 2014 in Kathmandu : Initiation for promulgation of Consultancy Development Act from Parliament in Next session of house
- ▶ August 2014 in Kathmandu : National seminar
- ▶ November 2014 in Kathmandu : International seminar on Urban Infrastructure Planning and Management: Challenges and Opportunities in Developing Cities

#### **Iranian Society of Consulting Engineers (ISCE) – IRAN**

- Conducting scheduled training courses throughout the year
- conducting the training courses for the clients based on FIDIC Guide to Practice Manual.
- Promoting of ISCE professional ethics by rendering conference and training courses
- Conducting two seminars in fields of sustainable development

#### **Association of Japanese Consulting Engineers, Japan**

- ❖ May 2014 in Tokyo : Young Professionals' Futsal- AJCE Cup competition
- ❖ 9<sup>th</sup> July 2014 in Tokyo : AJCE 40<sup>th</sup> year celebration activities - Special seminar
- ❖ August 2014 : Site visit and YP networking forum
- ❖ 14-31 Oct 2014 in Tokyo: Young Professionals Exchange Program between AJCE& CA ,
- ❖ October 2014 : FIDIC Conference reporting seminar
- ❖ November 2014 in Tokyo : YPEP reporting seminar, Tokyo
- ❖ Nov 2014 Tokyo: Lecture on Metropolitan Univ. – Works of CES & introduction of CE industry
- ❖ November 2014 in Tokyo : Contract Administrator Training Seminar for the Overseas Project
- ❖ February 2015 in Tokyo : Contract Administrator Training Workshop for the Overseas Project

#### **China National Association of Engineering Consultants (CNAEC)**

May 2014 in Taipei : The Fifth Conference of the Cross-Strait Forum on Consulting Engineering

#### **Consulting Engineers Association of India (CEAI), India**

23-24 May 2014 in Kolkata, India : Seminar on "Infrastructure Development : Current Scenario – Challenges and Strategies" arranged by CEAI Eastern and North Eastern Region

#### **The Chinese Association of Engineering Consultants, Taipei (CAEC)**

May 15-22, The fifth Cross Strait Engineering Consultant Forum

#### **The Consulting Engineers Association of Thailand, Thailand**

- Revive Federation of ASEAN Consulting Engineers – FACE, June in Bandung (tentative)
- Anti-corruption guideline for consulting engineer service, on-going
- Code of practice for consulting engineers, on-going

#### **National Association of Indonesia Consultants, Indonesia (INKINDO)**

- ❖ Training FIDIC Conditions of Contract for Construction, June 2014



## FIDIC MEMBER ASSOCIATIONS IN THE ASIA-PACIFIC REGION (ASPAC)



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### AN APPEAL

#### Request to All Member Association and Readers

To make this ASPAC Newsletter purposeful and effective, we require contributions from all ASPAC MAs. It is essential that we all Consultants operating in the ASPAC region know each other well, know of the achievements made and the hurdles faced by all of us. Consulting Engineering fraternity in this region require complementary support from each other to make the profession successful and forceful in its operations.

We sincerely request all of you to make contribution in the forthcoming newsletter, to make it an effective tool for achieving our goal.

We need your inputs on the following areas in editable **WORD** FORMAT:

- 1] Name of Executive Committee Members. with a Group Photo, if possible
- 2] Name, Email address of concerned person for providing us News Items
- 3] Events of Common interest
- 4] Reports on happenings in different centers, with photographs
- 5] Views on issues facing the consultancy fraternity
- 6] Suggestions for uplifting the consultancy operation
- 7] Separate Report on YPF activities
- 8] Separate Report on Women Engineers Forum, if you have
- 9] Any other points, you feel beneficial to the MAs

Please, please, contribute for the next issue scheduled to be brought out in **June 2014**.

