

NEWSLETTER

YOUNG PROFESSIONALS FORUM

INTERNATIONAL FEDERATION OF CONSULTING ENGINEERS

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Chairperson's message



Nader Shokoufi
Iran

Being an engineer is a very challenging job, and this is what I love the most about my career. We always have to surpass ourselves, to "do better", go forward, and to boldly go where no one has gone before.

There are a lot of things that force us towards these challenges; among them are the economic crisis and natural disasters. As I write these lines, tens of thousands of people in Haiti have lost their lives because of an earthquake, which also left hundreds of thousands homeless. The 7.0 Magnitude earthquake that caused all this, would have done much less harm if it happened in California or Japan, highlighting the importance of good engineering practice and the role that engineers play in the community to improve the standards of living and to save lives. Natural disasters happen, and they may become more frequent because of the consequences of human activities, namely "the global warming".

The outcome of the Copenhagen conference could have been more promising, and we expected more political support in the path towards sustainable development. You can read an article on the Copenhagen conference in this issue of our newsletter; as Thomas Jensen (a new member of YPF Steering Committee from Denmark) states: "the lack of results should not stop consultants, businesses or local governments from acting", and neither shall the economic crisis stop us from developing our career. Former Chairperson of the YPF SC, Alex Eyquem wrote in the July 2009 issue of the YP newsletter: "This crisis is our wake-up call; a unique opportunity to reassess our values and to promote a fair and sustainable society for future generations." We can turn this threat into an opportunity that could make our profession and our commitment towards better life standards for our communities a more powerful one.

This year, our new team in the YPF Steering Committee is doing its best to address some of the issues facing our profession, focusing on the contribution of young professionals to our industry. Our committee now has 13 members who are well spread around the globe, representing both developed and developing countries. Having so many active members, we have divided the steering committee to four sub committees:

- A sub committee for planning the New Delhi conference YP events
- A sub committee for our Newsletter, YP Forum, and web page
- A sub-committee for maintaining better contact between the YPF and YPMTP
- A sub committee for enhancement of communication with YPs worldwide

Richard Stump (YPF SC chairman 2006-2008) and Alex Eyquem (YPFSC Chairman 2008-2009) have done a perfect job in expanding YP activities within FIDIC, enhancing the YP program year by year. Our new team of YPFSC are doing their best to enhance the YP activities even more. We need to dig into the resources we have: as Richard mentioned in his message in the December 2008 issue of the Newsletter, we all need to "Get involved. Make a difference".

Nader Shokoufi
YPF Steering Committee Chair

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Warren Bradley
UK

YP Review of the 2009 FIDIC conference Sustainable Solutions to Global Challenges – FIDIC Conference 2009

The 2009 FIDIC conference took place September (14 to 16 September), two months before the Copenhagen Summit on sustainability (Cop15), and it provided an excellent opportunity for engineers from around the world to come together and share their experiences and views on sustainability.

The opening proceedings were a fitting start to the conference with various speakers including HRH the Princess Royal setting the scene for the importance of engineers throughout the world and their role in sustainability. A short theatrical production followed which illustrated that many problems engineers face today are likely to have been encountered in Elizabethan times! This light-hearted look at the project delivery cycle did help balance the serious topic of the conference and also served to remind delegates of England's theatrical heritage.

Sustainability can mean many things to many people and indeed one of the challenges for FIDIC was staging a focused conference to cover the breadth of sustainability issues, perspectives and importantly, to discuss and agree on required outcomes for the industry. The various speakers and associated seminars provided an ideal framework to raise issues and discuss the topic. Over the three day conference, significant points were raised. For the benefit of those unable to attend and also indeed to refresh the minds of those present, the following paragraphs provide a summary of some of the key discussion points, views and agreed outcomes.

There was a consensus view that we need to adjust society's expectations and behaviours now. Cop15 has raised sustainability to the international political agenda and we as consulting engineers need to capitalise on this to help overcome the inevitable inertia and start to make a difference. We need to raise the profile of FIDIC and similar organisations to help give engineers a worldwide voice and allow us to influence. To influence effectively, we need to learn the languages and motivations of politicians and keep sustainability on the political agenda. It is only with political support and the support of society that the essential investment needed can flow through to help develop tomorrow's solutions and make a difference.

Key responses required from engineers include providing tools to help the development of more sustainable solutions. The 'Common Carbon Metric' is a great start. Further work on carbon accounting and embedded water concepts were suggested as key ways forward. New standards need to be created and embedded in practice and investments need to be made in research and development. Also, despite the economic situation, investment needs to be maintained in our people and industry. Research has shown that investing 10% more in engineering creates 30% more jobs and delivers 50% more infrastructure. We need to invest in the 'thinkers' as well as the 'do-ers' and focus on succession planning for the sustainability of the engineering industry itself. Investment must be made in training employees and clients, and young professionals must be included in this process.



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The conference identified the need for companies and individuals to take to the stage, to lead and inspire the industry, governments, students, school children and the public at large – we need engineering figureheads! It was also acknowledged that developed and developing countries face different challenges, but at the heart of both is the common critical need for effective, efficient infrastructure. Financing is however a key issue and it was acknowledged that markets sometimes need to be distorted to achieve necessary investment, such as delivering mass education. We need to learn from each others experiences and share responsibility for each other.

Day two of the conference provided an opportunity for some key clients to add their voice to the debate and the focus of the seminars was sectoral, regional, and country specific. It was identified that there are hotspots of best practice. Some of these were presented; for example, mega cities provide an opportunity to demonstrate what can be done with today's technology and engineering skills, but these cities need to be part of collective, integrated solutions and the financial costs needs to be considered in comparison to the benefits to be delivered. There is no doubt that pushing the boundaries will lead to learnt lessons and ideas on how to do it better next time and effective benchmarking processes will help share this learning and knowledge development. Some lessons already learnt are that clear defined goals are required for sustainability from the outset and these need to cascade down to all levels and be embedded in day to day practice.

Although there is variation between the different engineering sectors, there are still the common underlying concepts of sufficient investment in research and development and the importance of industry contributing to the policy formulation process. With the regional and country variation, it was suggested that local requirements and conditions should be part of the solution and that regional governance should be used to translate national goals to local conditions. Member Associations should aim for a working set of commonly used sustainability standards. Despite country and regional variation, it was emphasised that consultants must act ethically so we can collectively be a trusted voice.

Co-ordination is key and all of us must act, share knowledge, and speak with one voice. It was agreed that FIDIC can help develop our voice by providing a global advocacy policy statement for Member Associations to use and that strong advocacy delivers results. Everyone from the FIDIC and Member Associations through to individual firms and engineers must demonstrate commitment to advocacy and engage proactively with the political process. We need to reinforce the messages at all levels and to do this effectively we need to understand what politicians are interested in then test and refine our messages. It is important that representative bodies in each country should consolidate or form alliances to help ensure a consistent voice. It was noted that the UK Chief Construction Adviser model could be a useful approach for other countries.

The three days of conference activities were an excellent opportunity for networking and facilitating the debate of key issues for the industry. The young professionals who attended formed a key part of dialogue, and the successful future leaders workshop on Tuesday provided an excellent opportunity for young professionals to demonstrate what they can contribute to the industry and where support is needed from the industry to enable this. Following the Future Leaders workshop, there was a visit to the construction site of the London 2012 Olympic Games organised by the FIDIC YPFSC. On route, the tour guides gave a commentary on the development of the successful Olympic bid and its links with the local community, local development, and the legacy plans.

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The intention for the London 2012 Olympics to be the most sustainable Olympics event ever hosted, and the building design and construction is a key part of making the games come to fruition – a real opportunity for engineers and the construction industry to show the world what is possible!

The result of the conference was summarised through a set of actions for FIDIC, the member associations, and the global industry at large to take forward to help drive sustainability forward and raise the profile of the engineering industry. As an industry, we have a great opportunity to demonstrate to society the skills and capability of engineers. Some of the views discussed at the conference may seem obvious, some may seem idealistic, but there can be no doubt that the world needs to change and we as engineers, particularly young engineers, need to be at the forefront and driving this. If we don't, too little will be done too late – it's time to act, let's rise to the challenge!



From left to right:
2009 YPFSC Chair Alex Eyquem, Previous 2008 Chair Richard Stump, and
YPFSC 2009 member Liu Luobing, at the London Conference evening Gala

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Mike Pniewski
USA

YPMTP 2009

Each year FIDIC offers the Young Professional Management Training Program (YPMTP) as a vehicle in which young professionals can further develop their management skills within a global environment. The 2010 program is beginning in mid-February 2010 and is currently accepting applications for participants.

The aim of the program is to develop leadership and management skills of the participants. The program is run in two phases. The first phase is a 7-month training program conducted with the aid of an on-line training platform and teleconferencing facilities. The second phase is conducted through face to face meetings prior to the FIDIC Annual Conference. The program concludes with participation in the FIDIC Annual Conference during the Future Leaders Workshop portion of the Conference. In 2010, the FIDIC Conference will be in New Delhi, India.

Relevant management topics faced by the consulting engineering industry today and in the future are presented and analyzed by the participants. Each topic is studied by the participants through a variety of reference materials and discussed. At the conclusion of each topic, a real life case study is presented and the participants develop solutions with their international peers based on theory of the topic and industry practice. A mentor, who is a prominent individual in the consulting engineering industry, is provided for each topic to share their experience and provide guidance during the theoretical discussions and the case studies. Each participant is encouraged to develop their own solution and share it with their peers and the mentors for discussion.





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For the 2009 program, approximately 25 young professional participants from across the globe participated in the program. The participants were grouped into two teams based on time zones. The topics presented during the program consisted of the following:

- Organization and Human Resources Development
- Ownership Structures
- Marketing of Consulting Services
- Multicultural Management

Each topic consisted of three virtual sessions using both the on-line training platform and the teleconferencing facilities. The opening session consisted of a lecture from the topic mentor about the topic and a presentation of the case study to be analyzed. The participants were also given a listing of additional materials for further study. The theoretical aspects of the topic were discussed and debated by the participants with assistance from the topic mentor on the on-line training platform between the virtual sessions. The Mid-topic session was used to summarize the theoretical discussions and begin discussion of the case study. The case studies were further discussed by the participants on the training platform and solutions for the case studies were summarized. Each team's solution for the Case Study was presented in the final session with comment from the Course Coordinator and the Topic Mentor.

The second component takes place prior to the FIDIC Annual Conference in September. Four days of intensive face to face meetings are conducted to further discuss the topics and summarize the findings of the case studies. The participants are then tasked with preparing the final presentation to be given at the FIDIC Conference Young Leaders Workshop. The final presentation is an opportunity for the participants to present their perspective of the challenges facing the industry and offer potential solutions for those issues.

The experience gained from the program was obtained in the following ways:

- learning the pertinent issues through in theory and practice through discussions with peers and senior mentors.
- developing an international network of other young professionals to share experiences both at the program and into the future.
- attending the various seminars and programs at the conference to gain knowledge on a wide variety of issues affecting the international consulting industry.

More information about the 2010 YPMTP can be obtained at:

<http://ypf.fidic.ch/training/Pages/default.aspx>

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Crossroads Boys Home – Pretoria, South Africa

The YPF Gauteng Branches have embarked on a Saturday tutoring initiative at Crossroads Boys Home in Salvokop, Pretoria. Crossroads is home to some 35 boys and young men who were previously homeless.

The Home was brought to the attention of the YPF when the group was invited to present at a career day for the boys. It was after this experience that the YPF Gauteng Branches decided to launch a programme whereby YP's could assist these young men with their studies and provide mentorship to them.

Ramona Reddy (Stemele Bosch & Associates and the YPF Gauteng South Committee) took on the role of Champion for the project. Under her management, a regular tutorship programme was launched in September 2009. Every fortnight, YP's have spent their Saturday morning helping the boys with their schoolwork. Some have even brought friends and partners along! YP's have assisted with subjects such as Maths, Physics, Chemistry, Accounting, Computer Studies, Tourism as well as some basic skills such as reading.

Says Ramona:

"It has been long believed that the first six years of a child's life are most critical when they are particularly vulnerable to their environment. When this childhood environment is corrupted by all sorts of abuse, neglect and unhappiness surely a child takes many years to undo the damaging effects of the destructive environment. I believe it takes just a few hours of someone's time to help someone to slowly counter the negative effects of their childhood.



Michele Kruger
South Africa



Ed Bird of DJJ Conradie & Partners assisting a learner with Grade 9 Maths



Denzel Maduray of SSI assists David with his Grade 11 Maths

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We can all strive to help the un-helped, educate the uneducated, motive the de-motivated and most important of all – show love to the unloved. As young professionals, if we lead the correct path we will soon have a large following on the same path.”

Some of the boys at Crossroads are already pursuing their dreams by studying further and going for training; we can assist the younger children by establishing a library of unwanted textbooks, novels and other reading material.

The boys have positive feedback and are excited to have assistance with homework, career advice and the mentorship opportunity. As YPs we have much we can offer the home with this initiative.”

The YPF would like to thank Ramona for her dedication to this project and for the huge amount of personal time she has put into making it a success. We would also like to thank our other volunteers (Tshireletso Rammutla of BKS, Clement Maphanga of ITS Engineering, Kieren Brown of MPA Consulting, Edward Bird of DJJ Conradie & Partners, Mhairi Riddet of ARUP, Denzel Maduray of SSI Engineers, Sande Taka of

Bigen Africa, Livingstone Mashele of Stemele Bosch and Kabelo Serutle of TUKS for spending their personal time with the boys and thereby helping them to achieve a brighter future.

For more details, contact: Ramona Reddy (reddyr@sbajhb.co.za)



Clement Maphanga of ITS and his partner helping out with Mathematics



Mhairi Riddet of Arup assisting a learner with Mathematics

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Jan Kupec
New Zealand

Young Professional in New Zealand - a Personal Perspective

A few weeks ago, I received an email reminding me that I had agreed to write about Young Professional Activities in New Zealand. Coming at one of our busiest times of the year, the task initially seemed onerous; my belief and dedication to the issue however, prevailed.

I originally committed to the assignment during the ASPAC Young Professional (YP) meeting at the FIDIC London conference. ASPAC YP are the first regional group of young professionals and I was keen to get involved early on. Young professional has touched many aspects of my career and I am very enthusiastic about the topic.

After studying in Germany, I began my career as a university lecturer in Scotland and later changed my career path to work with an international professional consultancy in New Zealand. In the latest instalment of my career, I am a project leader, but more importantly in this context, a people manager. Many exceptional and talented young professionals report to and work with me. I am actively involved with upcoming and current YP activities to a degree that influence their careers. As such, it is an important topic for me.

Some of the main YP training programme outcomes highlighted at last year's London conference include the public's perception of our industry and the recruitment and intake of young professionals into our profession. All members of the YP training programme agreed that our industry has a pivotal role within our society; however, we need to attract talented professionals to manage and overcome future challenges. Specifically, these would include potential impacts from climate change, provide infrastructure for the growing population on this planet, and manage the increasing energy demand. As a geotechnical engineer, these YP activities are of significant importance to me and go some way to explain why this article is a bit of labour of love and necessity.

Young professionals are recognised as key contributors to a successful company. They provide new insights but are also important for succession planning. Over the past two years, our firm has implemented major changes to the company structure. I note here that these changes were initiated well before the global economic crisis and were mainly driven to empower our employees and drive positive changes. I am pleased to add that they have worked well in conjunction with the global economic crisis.

One of the key changes in our Firm has been to recognise our young professionals, who are led along a career path with individually set key performance indicators and behavioural standards. Each individual is encouraged to look beyond their daily tasks and contribute to the overall profession. The daily routine of a young professional has certainly changed at our firm, with more responsibility being given and guidance and support being provided. In New Zealand academia, the curriculum has changed to include topics that were not a traditional part of the engineering education. I presume these changes are driven to prepare young people who entering the professional world to cope better with the challenges ahead. On a personal note, I was encouraged by the high quality of students graduating from our New Zealand universities.

Last year I was co-opted to the board of ACENZ (Association of Consulting Engineering in New Zealand) our local FIDIC body, to observe the internal workings and help with



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Last year I was co-opted to the board of ACENZ (Association of Consulting Engineering in New Zealand) our local FIDIC body, to observe the internal workings and help with some key tasks amongst others young professional activities.

During November and December, ACENZ hosted breakfast meetings in the eight NZ regions and young professionals were especially encouraged to attend. The upcoming ACENZ annual conference, held in July 2010 in New Plymouth, will allocate workshops dedicated to YP activities. In my discussion with current and past board members and professionals involved with FIDIC and ACENZ, I noted a strong desire to formally organise YP activities, something which has not yet been achieved in NZ.

I am keen to obtain ACENZ support this year and get people involved who are passionate about this topic. There is a lot of work ahead but the first goal is to form a forum to further drive YP activities. I do not have the space in this article to present all of the ideas that were discussed during last year's professional training programme; however, I can confirm young professionals in New Zealand are very active and keen to become more vocal in our industry – watch this space.

Dr Jan Kupec
Geotechnical Lead Engineer, Aurecon, Christchurch, New Zealand

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**Ahmad Masyhur
Malaysia**

Malaysia Launches Its Own Green Building Index

In August 2008, ACEM (Association of Consulting Engineers Malaysia) was invited by PAM (Association of Architects Malaysia) to join forces in formulating the Malaysian Green Building Index (GBI). The need for a localized Green Building rating tool has become more relevant especially in the light of increasing demand from building end-users for Green rated buildings that would not overly and adversely contribute to the destruction of the environment. The collaboration has brought the two associations together to set up the Sustainability Committee which was tasked primarily to develop and set-up the Green Building Index for Malaysia and the accompanying Panel for certifying and accreditation of green rated buildings.

On 21 May 2009, the launching of Malaysia's Green Building Index has placed the Malaysian building industry at a new height where a new benchmark in green rating for the industry has been created and acknowledged. The historic event was held at Kuala Lumpur Convention Centre and attended by more than 1,000 participants and guests. The event started with a brief introduction by the Organising Chairman and followed by a Green Building Index Presentation.

This GBI rating systems gives opportunities for developers and building owners to design and construct green buildings that can provide energy and water savings, a healthier indoor environment, better connectivity to public transport, and the adoption of recycling and greenery for their projects. Details of GBI and the assessment process were explained in a forum following the launching ceremony. The presentation was conducted by Ir. Chen Tiam Leong, Green Building Index Accreditation Panel Member, and was followed by a question and answer session which saw a lot of questions being thrown at the Accreditation Panel on the topic presented. More information on this can be obtained from www.greenbuildingindex.org.



GBI Launching Ceremony in Kuala Lumpur Convention Centre

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On a lighter note, the Young Consultants Club (YCC) of Malaysia recently organized the 2009 Inter Consultants bowling championship which saw the participation of many consultants from around the capital city. The purpose of the game is to foster closer ties between young consultants and taking a 'break' from the usual competition between them during interviews for projects. The competition was held on the 14th of September 2009 with about 68 employees taking part.



GBI rating tool signing ceremony by Minister of Works, Malaysia



ACEM representative giving the championship trophy to the group winners

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Thomas Jensen
Denmark

Consultants needs to move on in spite of weak results from COP 15

The COP15 is finished with a letter of intent; the Copenhagen Accord. The big question is how does this influent the consultants work in the coming years?

There seems to be a general consent that the lack of results should not stop consultants, businesses or local government from acting.

This article asks key persons in nongovernmental associations and companies how consultants should and would work with the Copenhagen Accord from a Danish point of view.

Facts

The Copenhagen Accord contains twelve key messages with guidelines to hold the increase in global temperature below two degrees Celsius. The Copenhagen Accord recognizes the scientific state of the global warming and in these terms the needs for new technology funded by the capacity-building countries.

One of these messages points to raise USD 30 billion in the period from 2010 to 2012. From 2020, the pool should raise USD 100 billion per year to combate global warming in developing countries and the emissions from deforestation and forest degradation. A new fund is open, called the Copenhagen Green Climate Fund, to make sure that this money is spent properly.

New technology lowers emissions

The Danish Water and Waste Water Association (DANVA) have worked with lowering the CO2 emissions for some years and at the moment we can see some positive effects of the effort says Carl-Emil Larsen, Managing Director for DANVA.

In 2008, DANVA estimated a saving potential of 20-25 % in the Water sectors energy consumptions and thereby lower the CO2 emissions. Since 2008 many municipalities and private waterworks have prepared new ways to save energy. The goal of saving 20-25 % is in many places obtained more than 25 % by changing the equipments and upgraded systems.

In 2009, DANVA were the host of International Water Association's (IWA) Water and Energy Conference in Copenhagen. The main focus of the conference was to spread knowledge between the participants to lower CO2 emissions in the water and energy sector.

"This is the fact, water and energy go hand in hand but where energy is hard not to have, water is essential for living" – Carl-Emil Larsen

One of the results of the IWA conference was a declaration to the COP15 decision makers. The declaration contains eight messages about the links between water and energy towards the world climate changes. Carl-Emil Larsen hopes and expects that the declaration is taken seriously.



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The question has been raised about the economy effects in lowering CO2 emissions. Carl-Emil Larsen thinks that the world needs to make some large investments which can ensure sustainable operations in the future. In the long term, this investment will return, so the international water sector should not be afraid to start.

Denmark has taken a big step to save energy in the water sector and Carl-Emil Larsen is sure that Danish consultants are leading in innovative thinking when it comes to lowering the CO2 emissions. The highest savings are achieved by cooperation cross borders, and this will be the new challenge.

DANVA have released a brochure: Water and Energy are linked – within Climate Change and beyond. <http://www.iwawaterandenergy2009.org/>

Wanted: a more ambitious agreement

The Danish Association of Consulting Engineers (FRI) looks at the Copenhagen Accord with some skepticism, although the result is probably the best one obtainable, given the current state of global politics. There are points that should be more ambitious according to Henrik Garver, Managing Director for FRI, and he continues by describing the FRI climate vision, which is comprised of three key elements:

1. By 2020, Denmark is the world's leading cleantech knowledge and technology nation, in particular with respect to renewable energy sources, energy efficiency improvement, biotechnology and environmental technology. This position must subsequently be maintained.
2. That, by 2050, Danish greenhouse gas emissions have been reduced by 80 % compared with the 1990 level. This means that Denmark will contribute substantially towards reducing global greenhouse gas emissions to 20 GT tones of CO2 equivalents in 2050.
3. That Danish infrastructure is robust with respect to the future consequences of climate change, including that, by 2011, Denmark has identified the principal consequences of climate change and rated its future infrastructure accordingly.

Henrik Garver says we need to do more than the letter of intent in the Copenhagen Accord to secure the three visions that we have outlined in FRI. The letter of intent is insufficiently ambitious, but it contains good things as well, such as the common points: recognizing the scientific importance of the critical 2 degrees Celsius target, and the fact that the accord opens up for action from day one.

Finally, the presence of most top leaders at the COP-15 summit will in itself have a positive effect on future efforts to reduce carbon emissions.

To the question of a "COP" for consultants, Henrik Garver says that it would be difficult to make as a "stand-alone" event. An option could be to put climate change and the Copenhagen Accord in as a topic at the FIDIC 2010 Conference in New Delhi.

FRI had a side-event at the COP15 called "Building Green in Denmark". The main topics discussed how Danish municipalities work to lower the CO2 emissions to make a CO2 neutral society through the use of consultants. Ambitions to build CO2-plus houses with new technologies kept the focus on lowering the consumer's energy consumptions. Henrik says the event was well taken by the delegates, and it gave a good view of the Danish efforts and the strength of Danish consultants.



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FRI has published a climate vision: Denmark, a leading climate nation.
[http://www.frinet.dk/media\(2021,1030\)/Climate_vision_UK.pdf](http://www.frinet.dk/media(2021,1030)/Climate_vision_UK.pdf)

We need to start now - agreement or not

Jesper Nybo Andersen from the Danish consultant company Orbicon | Leif Hansen has a clear vision that every person should look at themselves and work together with colleagues and customers to realize good solutions. The Copenhagen Accord is a good starting point for consultants as it is a universal document.

At Orbicon | Leif Hansen, sustainability is a key issue for every project. Jesper Nybo Andersen, CEO describes his company as a global corporation which means many new ideas and intelligent solutions build up by a team of international professionals. A global cooperation is therefore interesting for many companies according to Jesper Nybo Andersen and continues if every companies looked inside they might find new sustainable ways to work - in the end it could make a business.

"The Copenhagen Accord is only paper and one of the steps on the road to stop the human made global warming. Should the world of consultants wait for a common climate agreement?" – Thomas Jensen

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Persons in text

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Board chairman of Danish Environmental Technology Association

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Progress Report of the ASPAC (Asia-Pacific Region) YPF

The progress of the establishment of ASPAC YPF was reported in the YP OPEN FORUM in the London FIDIC Annual Conference on September 14, 2009. •@ASPAC YPF is the first regional Young Professional group under FIDIC. Mr. Takashi NAKAJIMA (Coordinator of ASPAC YPF, AJCE) presented the major progress among other YP presenters including Alex Eyquem from Canada, Andreis van Wageningen from South Africa, Lucas-Jan Ebels from South Africa, Santino Pirillo from Canada, and Tian Feng, from China. FIDIC ASPAC is now composed of 20 countries after welcoming two new members at London Conference. The Asia Pacific area contains such variety of countries in terms of economy, culture, and religion. The need for engineers in this area provides many opportunities to work together. With such close interaction in this region, the integration of young engineers is important to achieve and is required to improve of the overall skill sets, but most importantly to make our industry more attractive, especially for young professionals.

Major milestones last year included a series of regular meetings (held on Skype and face to face) with great support of FIDIC YPF SC members from the ASPAC region. Three main targets were set: (1) Support of FIDIC YPF, (2) Integration of the overall region, and (3) Promote more meaningful and close interaction among YPs. The Steering Committee was formed with five members being Takashi NAKAJIMA from Japan as the Group Coordinator, Manoochehr AZIZI from Iran, Prashant KAPILA from India, Ahmad MASYHUR BIN JAHAYA from Malaysia, and Jan KUPEC from New Zealand. The regular reports are prepared by Takashi.



Takashi Nakajima
ASPAC YPF



Progress presentation at the London Conference

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The time table below indicates key milestones completed for the ASPAC Steering Committee YPF:

Stage I: Launch of Pre SC		
2008	November	Call for ASPAC YPF Steering Committee Member Creation of Pre Steering Committee(6)
	December	Draft of Activity Paper
Stage II: Skype Meeting		
2008	December	1st Skype Meeting
2009	March Kathmandu	Official announcement of ASPAC YPF SC at Face to Face Meeting (Iran, China, Japan)
Stage III: Steering Committee Meeting		
2010	April	Member of Steering Committee (5) (India, Iran, Japan, Malaysia, New Zealand)
Stage IV: Brainstorming Initiative		
2009	May to June	1 st Brainstorming Theme: Mission of ASPAC YPF
2009	June to July	2 nd Brainstorming(8 th Skype Meeting) Theme: Activity Plan
Stage V: Reporting		
2009	Sep	Report at the London Conference

FIDIC 2009 London Conference - 13-16 September

ASPAC-YPF

YP Activities for Asian-Pacific Region

(5) Mission of ASPAC YPF

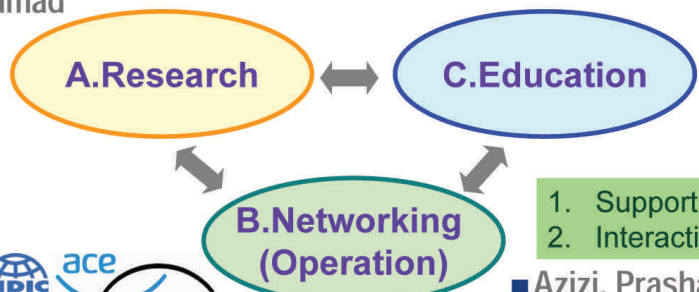
(1) Support of FIDIC YPF
(2) Integration of the region
(3) Promote more meaningful and close interaction

1. Know YP activities in FIDIC
2. Issues News origin from ASPAC

■ Ahmad



1. Disseminate FIDIC
2. Promote young engineers

■ Jan



1. Support creation of YPF
2. Interaction to FIDIC YPF

■ Azizi, Prashant , Takashi

YPF ASPAC Mission Statement

NEWSLETTER

YOUNG PROFESSIONALS FORUM

INTERNATIONAL FEDERATION OF CONSULTING ENGINEERS

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South Africa YPF Gauteng - Soccer City (Johannesburg) Site Visit

In November 2008 Hans Koorn of PD Naidoo & Associates took a very excited YPF group around the Soccer City Construction site constructed for the upcoming Soccer World Cup to be held in June/July 2010. Hans ran through the various design factors, challenges and solutions with the YP's and gave the participants fantastic insight into the work involved in such a huge, landmark project.

In July 2009, Hans took the YPs around the stadium once more for a follow-up visit, to see firsthand the progress. A handful of JRA and Joburg Water YP's were also invited to join us on the tour.

YPF Gauteng would like to thank Livingstone Mashele of Stemele Bosch and the YPF Gauteng South Committee, for assisting with the organisation of the site visit. The photos below give a brief overview of the experience.

November 2008



Michele Kruger
South Africa



Hans Koorn speaking to the YP's at the top of the stands



A view of the pitch from the stands



A view of the suites



A view of the suites

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Prashant Kapila
India

FIDIC YPFSC 2010 Open Forum - Call for Speakers

The FIDIC Young Professionals Forum (YPF) is managed by a Steering Committee (SC) which is responsible for conducting three sessions during the Annual Conference. New Delhi, India is this year's host city for the 2010 Annual Conference from the 19th to the 22nd of September 2010.

The YP Open Forum is the session scheduled for the 20th of the September 2010, which is managed by the SC in terms of choosing the topic of the session, identification of speakers, and managing the floor during the session. The Future Leaders Workshop is scheduled in the afternoon of the 21st of September 2010, where some of the participants of the Young Professionals Management Training Program (YPMTP) present their learning of eight months and are awarded their course certificates. Finally, a YP from the SC will chair one business session on Day 2 or Day 3.

This year, the SC has chosen "Succession Planning" as the theme for the Open Forum. Succession Planning, we feel is an issue which effects the entire consulting fraternity in one way or another. The issue is dealt with differently by different companies and firms. Managers from developed countries and the West look upon succession planning differently than leaders from the East. Young Professionals working in corporate board run firms perceive succession planning differently than those in family run businesses. The FIDIC 2010 conference brings together consulting engineers from across the globe, from developed and developing economies, from senior management to junior employees working at consulting firms. Thus the Open Forum provides a great opportunity to hear from Young Professional, specifically, how they perceive the issue of Succession Planning.

It will also be an opportunity to hear what the senior leaders of the industry feel about the same.

We encourage all Young Professionals of the industry to attend the Conference at New Delhi in 2010 and learn from the peers and the seniors of the fraternity. **If you would like to present at the YPF Open Forum, kindly contact any of the following SC members with a transcript of what you would like to say by the 30th of April 2010. The SC shall then deliberate and finalise the list of speakers for the YPF Open Form.**

Michele Kruger (michele@csvwater.co.za)
Prashant Kapila (pkapila@ictonline.com)
Selena Wilson (swilson@mcelhanney.com)
Jean Phillipe Moreau (jean-philippe.moreau@bpr.ca)

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**Communications
Chairperson
FIDIC YPF Steering
Committee**



Michele Kruger

HOW TO BECOME PART OF THE FIDIC YPF GROUP

Become part of this young dynamic group of people and receive updates, newsletters and information on upcoming events, such as FIDIC conferences and training opportunities.

International YPF Groups: find out what the YPs in your country are doing and how to connect with them! Please register on the YPF homepage listed below.

Once we have your details this way, we will send you our newsletter and other info as it comes up. Please remember to keep your details updated!

For general information about us and FIDIC, go to:
<http://www1.fidic.org/resources/young/default.asp>

For more information or if you need help to connect, contact me at:
fidicypforum@gmail.com

Michele Kruger
Communications Chairperson
FIDIC YPF Steering Committee

Starting your own YPF in your country

If you liked what you saw of the FIDIC YPF and YPFs across the world, why not start your own. This is best achieved through your country's Member Association (MA) of FIDIC. However, if no such association exists, or your MA does not want to have their own YPF, you can contact us to find out how to start your own YPF. Through FIDIC we may have some contact to make it easier or help partner it with you. All you need is your enthusiasm for Engineering! From there you decide what it is that you want your YPF to represent. What is your focus? Is it training Young Professionals? Is it getting the youth interested in Engineering? Is it just socializing with your peers? Or is it all of the above? As the FIDIC YPF, we will do all we can to support your new endeavor!

Contact us at: fidicypforum@gmail.com