



NEWSLETTER

YOUNG PROFESSIONALS FORUM

INTERNATIONAL FEDERATION OF CONSULTING ENGINEERS

1 2 3 4 5 6 7 8 9 10 11 12 13

Chairperson's message



**Alex Eyquem
(YP from UK)**

The New Year starts at a different time depending on your country, financial institution or religion. The new FIDIC YP Forum year always starts following the FIDIC annual conference, and a new year means a new team, new objectives and above all, new expectations.

As I take over the position of chair for the incoming year, it is a good time to reflect on our achievements, and what we have to live up to. No review would be complete without mentioning the work of the past chair Richard Stump. Richard had a pivotal role in changing the perception, role and influence of YP within FIDIC. After three years on the committee and two years as a chair, Richard can now proudly look back on what he and his team have achieved. In particular, we now have a well established team that is an integral part of FIDIC and are fulfilling our commitment to inform YP around the world of group activities by way of the newsletter and website.

However, one of the key things I have learnt while working with Richard is that we can always do better. Each goal that we meet is only a milestone, a spring board to the next challenge.

Quebec was arguably the most successful FIDIC conference in terms of YP activities since the YP forum was created back in 2003. We had a purpose, a plan, and we proved that we can deliver. Further details of the conference and our activities can be found within this newsletter.

Our next key target is the 2009 conference in London which will be the perfect opportunity to further our objective of reaching out to the worldwide YP community. We will be able to build on the success achieved in Quebec and better it. The FIDIC YP steering Committee is already targeting the London conference to boost FIDIC's profile among YP in the UK and more widely in Europe.

However, this is not the only thing that we will be working on! As you can see, we have already updated the format of the newsletter to make it more user-friendly, and more inclusive. We will also look at increasing our coverage by translating it into a number of languages. We believe this will help create a stronger network of YP around the world, and we hope that you will help us by providing comments and feedback on what you read.

Finally, we want to make sure that we are providing YP around the world with a voice and a point of contact within the FIDIC community. More than ever, society is facing challenges of a Global nature. As the future generation of leaders, we need to not only understand the world we are living in, we need to start leading it.

**Alex Eyquem
Chairperson
Young Professional Forum Steering Committee**



NEWSLETTER

YOUNG PROFESSIONALS FORUM

INTERNATIONAL FEDERATION OF CONSULTING ENGINEERS

1 2 3 4 5 6 7 8 9 10 11 12 13

Message from the Outgoing YPF Steering Committee Chairperson

As I turn over the leadership of the Young Professionals Forum (YPF) to Alex Eyquem, it is interesting to look back at where the YPF was in 2005, the year I joined the Steering Committee. Kunji Akinaga, the previous YPF Chair, had laid the groundwork for the YPF to move forward. The appearance of VOIP and Instant Messaging tools such as Skype allowed the YPF Steering Committee to meet regularly, despite long distances and many time zones. Last, but certainly not least, the recently graduated class of the 2005 Young Professionals Management Training Programme – 22 members in all – was motivated and interested in making the Young Professional Forum a success.

After a very successful program and year of events in 2008, I have to thank all of the members of the Steering Committee for their dedication and support. Coordinating a group of talented, eager engineers—many of whom I've met only once, or not at all—is a special challenge. To achieve the successes of the past three years...with no budget and nothing but the volunteer efforts of a dedicated few...makes our success in Quebec very gratifying. FIDIC has recognized our efforts and seriousness with increased support.

With increasing support comes increasing responsibility. As the YPF becomes a permanent, important part of FIDIC and the annual conferences, we have a responsibility to you and our other fellow Young Professionals. Not only must we provide you with a valuable conference experience, but we must find and promote reasons for you to get involved and stay involved with FIDIC. It is important for us to make the YP community aware of FIDIC and its primary objectives. In the long term, we collectively have to engage the directors of our companies, lobby them to support long-term YP involvement in FIDIC, and for us to step up to the challenge of being the next generation of leaders within FIDIC.

Thank you again to all of the talented and dedicated Young Professionals who have contributed to the YPF, and to the Steering Committee over the past three years. I would like to specifically acknowledge the contributions of Michela Diracca from Italy, who completed her three years of service to the YPF Steering Committee in September. This year's group of leaders spans the globe, from western Canada to Europe to Asia, as far east as Australia and Japan. Please give them your support, ideas and contributions so they can make the 2008-2009 year our most successful yet.

Get involved. Make a difference!

Richard Stump
Former YPF Chairperson, 2006-2008

Outgoing Chairperson's message



Richard Stump
(YP from USA)



NEWSLETTER YOUNG PROFESSIONALS FORUM

INTERNATIONAL FEDERATION OF CONSULTING ENGINEERS

1 2 3 4 5 6 7 8 9 10 11 12 13

NEWS

So, what happened in Quebec City? . . . A lot!

Three months have passed since the FIDIC 2008 conference in Quebec City, and now that the dust has settled, it's time to look back and reflect on what went on. Much has already been written about the conference and it is widely recognised as having been a real success. It was a very special time to be in the historic city of Quebec (the oldest city in North-America), as it was celebrating its 400th anniversary. Being at a crossroad between its past and its future, the city of Quebec was a perfect setting to discuss the challenges and opportunities facing consulting engineers in years to come.

The Young Professional Forum's (YPF) Steering Committee had worked hard to assemble a programme that would complement the main FIDIC conference agenda. Our objectives were to foster opportunities for Young Professionals (YP), create new contacts (make new friends!), and get new ideas. We also wanted to build on the success of the 2007 Singapore conference and continue to increase the YP contribution to the FIDIC community.

The programme started early for YP, with the introduction of a Meet and Greet drink on the Sunday afternoon. This was a welcome addition to the YP programme and a chance for all participating YP to meet their peers from around the world in advance of the official opening ceremony. The official programme kicked off that same evening with the welcome reception at Le Musée National des Beaux Arts du Quebec. This was a chance for all participants to meet in a friendly and relaxed atmosphere ahead of the conference start the next morning.

The Conference really started on the Monday morning with the opening ceremony at the Palais Montcalm. This award winning concert hall was a fitting place to start the conference and reinforce the main theme of *A Strong Industry, Serving Society*. The highlight of the ceremony was arguably the keynote address by Canadian author and essayist John Ralston Saul. His inspirational speech challenged us as Engineers and Consultants to position ourselves not as executants but as leaders and decision makers in order to make sustainable changes to society.

The rest of the day focused on *Influencing Society* through the plenary session in the morning and seminars in the afternoon. The day ended beautifully with a dinner cruise on the St Lawrence River.

On Tuesday, the theme was *Delivering Quality*, a theme key to our profession and fitting really well with what the trainees from the FIDIC YPMTP (Young Professional Management Training Programme) needed to do later that day.

The plenary session was once again inspiring and set the theme of the day with an exciting presentation from Omar Maani, the mayor of Amman in Jordan. He brought the relationship between society, politics, and engineers sharply into focus. This was followed by seminars and workshops discussing subjects such as communication, sustainability and risk. However, and for a couple of years now, the focus of the later part of the day was really on YPs. First of all, we had the YP Open Forum. Several presentations from active YP groups were made, including Norway, China, Japan and Canada. The highlight was a presentation from Bart van Bueren of DeltaSync. Bart presented a winning scheme from an engineering competition for Young Professionals in the Netherlands called "Die Klimaatshow" (The Climate Show), which was televised nationally. His firm's winning design focusing on strategies for deploying floating buildings, infrastructure and cities in the Netherlands.



NEWSLETTER YOUNG PROFESSIONALS FORUM

INTERNATIONAL FEDERATION OF CONSULTING ENGINEERS

1 2 3 4 5 6 7 8 9 10 11 12 13

NEWS

It was then the turn of the YPMTP08 participants to take the floor with their presentation at the Future Leader's Workshop. In order to demonstrate future young leaders' perspectives, their presentation took place in the year 2020, where three participants spoke as "CEOs" of multinational consulting companies to demonstrate three key issues affecting the future of the industry: evolution of services, globalisation, and office dynamics. The presentation was a success, and it was followed by a lively debate and discussion with the audience.

After the YPMTP participants had received their well-deserved certificates in a ceremony presided over by FIDIC President, Dr. John Boyd, YPs were invited to attend a technical tour organised by the YPF. This technical tour showcased a strategic project for the City of Quebec: the transformation of the St-Charles River, which snakes through the city's most densely populated neighbourhood, from a degraded and unusable body of water to a key socio-economical development asset. Engineers from BPR CSO, who were involved in designing the innovative technology that enabled the city to optimise its restoration program, hosted the participants at two key locations chosen to showcase the project's technical details and benefits. More details concerning this project are still available on the website specifically built for this technical tour: www.river-reclaim.com. This was followed by a meal and drinks that carried on late into the night.

The focus of the last day was on *Building a Strong Organisation*. The plenary session saw presentation from some of the most prominent industry leaders, explaining how their organisation have managed to be at the forefront of the industry and what they needed to do to stay there. This was followed by workshops, including one organised and run by the YPF on Planning Success Through Succession Planning, a subject of great interest for YP, but also for anyone aiming to deliver a strong organisation in the future. The afternoon was dedicated to the conference report and discussion and the FIDIC General Assembly Meeting.

The Gala Dinner was a fitting tribute to a successful conference, with entertainment provided by Cirque du Soleil. It was an opportune time for FIDIC to thank some of its champions and contributors. The YP were recognised this year through the work of Richard Stump as he was presented with a Certificate of Recognition of Service for his role as Chairperson of the FIDIC Young Professionals Forum.

There again, the festivities carried on well into the night. Quebec has set a new standard for the FIDIC YP. Through the success in 2008, the bar has been set high for a fascinating challenge for London 2009.

NEWSLETTER

YOUNG PROFESSIONALS FORUM

INTERNATIONAL FEDERATION OF CONSULTING ENGINEERS

1 2 3 4 5 6 7 8 9 10 11 12 13

NEWS

Young Professionals Management Training Program (YPMTP)

For the past five years, FIDIC has offered the Young Professionals Management Training Program (YPMTP) to young professionals in the consulting industry who are eager to develop their leadership and management skills in a global setting. This coming year is no exception as FIDIC is currently accepting registration for the 2009 programme.

The YPMTP is a unique programme designed specifically for young professionals to gain exposure to a wide variety of challenging and relevant business topics that they as future leaders will face. Participants are provided with real-life projects to tackle management challenges and work together with their international peers. Leadership is integral in the training, and participants are encouraged to develop solutions based on fresh new ideas and best industry practices.

The programme consists of two components: a seven month online training program followed by participation in FIDIC's annual conference, which is held in a different location each year.

Approximately 40 young professional participants from all parts of the world are grouped into three teams based on time zones. Starting in February, the teams meet via on-line teleconferencing and discussion forums to discuss various business related topics. During the seven month on-line component, four themes are presented:

- organization and human resources development,
- ownership structures,
- marketing of consulting services
- multicultural management



YPMTP08 award of certificates



NEWSLETTER

YOUNG PROFESSIONALS FORUM

INTERNATIONAL FEDERATION OF CONSULTING ENGINEERS

1 2 3 4 5 6 7 8 9 10 11 12 13

NEWS

There are three online classroom sessions for each of the four topics, which occur approximately every two weeks. At the beginning of each topic, a facilitator introduces a real life case study, which has been prepared by an experienced senior consultant from the YPMTP Mentor Board. Students must familiarize themselves with the material individually and then begin discussions to exchange ideas, debate, summarize, and conclude findings. Each case mentor is available to provide guidance and input to the teams, though teams are encouraged to develop their own independent thought and innovative recommendations.

The second component takes place in September during FIDIC's annual conference. This year's upcoming conference will be held in London 2009, and past locations include, Budapest (2006), Singapore (2007), and Quebec City (2008). YPMTP participants meet face-to-face two days before the conference begins. During this time all three teams come together to discuss their findings over the last seven months. The training program concludes with a collaborative effort and a final group presentation at the conferences' Future Leaders Workshop, which gives young professionals the opportunity to present their insight and perspective on the consulting industry.

The overall experience in participating in the YPMTP is proved to be very valuable. Not only are participants able to develop a solid international network of young professionals, but they are also able to learn from the top senior leaders in the industry. They are given insight to what's to come later on in their careers as well as applying the management skills learned in their day to day work. Attending the annual FIDIC conference also allows participants to attend other workshops and seminars on a wide variety of issues related to the consulting industry.



YPMTP08 participants preparing for their final presentation in Quebec City

NEWSLETTER

YOUNG PROFESSIONALS FORUM

INTERNATIONAL FEDERATION OF CONSULTING ENGINEERS

1 2 3 4 5 6 7 8 9 10 11 12 13

NEWS

This past year, the YPMTP08 programme included YPs from countries such as Australia, Canada, Nigeria, Korea, Ireland, and the Czech Republic. Here is what some of them had to say about their experience:

"As one of the participants of the FIDIC 2008 Young Professional Management Training Program it was a rewarding experience sharing ideas, skills and knowledge and a great opportunity to network with other consultants and engineers across the world. Certainly an event to remember and grow further in the future..."

Lauren Ryan

Australia, Lauren_Ryan@URSCorp.com

"...it was a valuable and moving experience for me – a great place to be!"

Samir Govind

New Zealand, samir.govind@beca.com

"The combination of gaining insight from young professionals as well as senior consulting industry leaders was an extremely valuable experience. I have gained new insight and a global perspective of the engineering consulting industry".

Selena Wilson

Canada, swilson@mcelhanney.com

FIDIC is currently accepting applications for the 2009 programme. For more information visit: <http://ypf.fidic.ch/training/Pages/default.aspx>



YPMTP08 final presentation at the Future Leaders Workshop

NEWSLETTER

YOUNG PROFESSIONALS FORUM

INTERNATIONAL FEDERATION OF CONSULTING ENGINEERS

1 2 3 4 5 6 7 8 9 10 11 12 13

NEWS



Takashi Nakajima
AJCE-Japan

Proposal of Establishment of ASPAC Young Professional Forum (ASPAC-YPF)

Establishment of the ASPAC Young Professional Forum (YPF) was proposed at the 2008 General Assembly Meeting of FIDIC Asia-Pacific Member Associations (ASPAC). Mr. Kazutoshi Akasaka, secretariat of ASPAC (AJCE-Japan), has presented the outline at the YP Open Forum on 8th September.

ASPAC YPF is expected to provide a place for Young Professionals in Asia-Pacific region to communicate and enlighten each other.

For the further step, the necessity to overview the current YP activities in the ASPAC as well as to recruit volunteers from the member association for the preparation work was recognized at ASPAC GAM.

The proposed roles and activities presented at the conference are;

- **The Steering Committee (SC)** of ASPAC YPF takes the main role of organization and management of ASPAC YPF activities. The SC consists of the Chairperson and the Representatives from the ASPAC member associations.

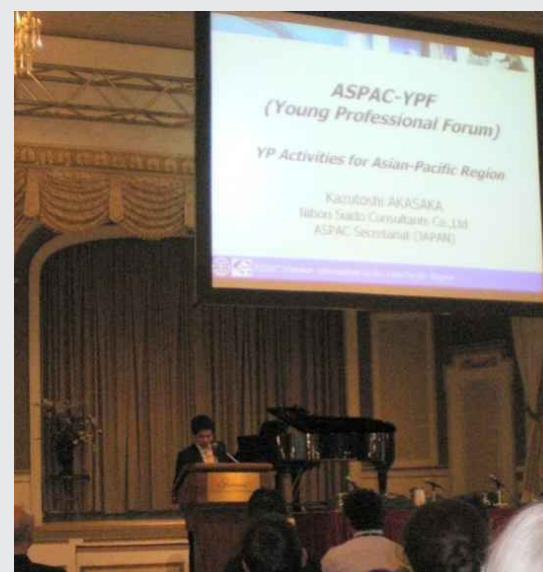
- **ASPAC YPF** shall have three main activities, namely the Operation, the Research and the Training.

Operation: ASPAC YPF shall be oriented and run by YPs by practice of activities primary proposing to ASPAC.

Research: ASPAC YPF will listen to the voices from YPs and develop activities for YPs.

Training: ASPAC YPF shall take a important role of Capacity Development of YPs as a part of ASPAC activities. YPF organize and set up training programme namely seminars, education materials such as English terminology.

- **ASPAC YPF** supports FIDIC YPF as a regional organization. By communicating closely with FIDIC YPF ASPAC YPF share the general orientation and information of FIDIC YPF.



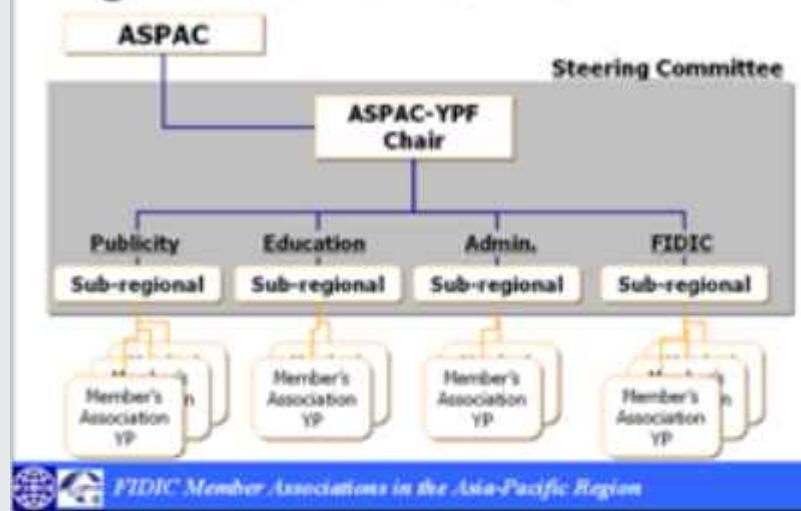
NEWSLETTER YOUNG PROFESSIONALS FORUM

INTERNATIONAL FEDERATION OF CONSULTING ENGINEERS

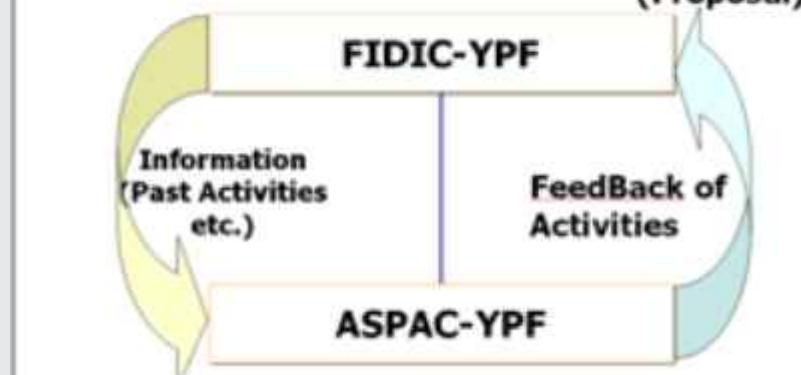
1 2 3 4 5 6 7 8 9 10 11 12 13

NEWS

Organization of ASPAC-YPF



Relationship with FIDIC-YPF (Proposal)



NEWSLETTER YOUNG PROFESSIONALS FORUM

INTERNATIONAL FEDERATION OF CONSULTING ENGINEERS

1 2 3 4 5 6 7 8 9 10 11 12 13

NEWS

Working Conference - The Energetic Landscape

With sustainable energy rising higher on the political agenda, more and more municipalities are developing and implementing an active energy and climate policy. This implies not only expanding energy saving measures but also the production of sustainable energy. But ... what is the impact of this sustainable energy on the landscape and the urban development? Is it possible to create a zero-energy city and make it look beautiful at the same time? These questions and more were answered during a special working conference organized by the Dutch Association for Consulting Engineers (ONRI) with active support of the Young Professionals branch (YONRI). The conference took place on September 23rd in a historic venue called "Radio Kootwijk" (see box).

Radio Kootwijk



The former radio station "Radio Kootwijk" is situated in the heart of the "Veluwe", centered in a wonderful natural reserve area. It is a unique establishment that is highly valued for its typical blend of scenery with cultural-historical and industrial-historical characteristics. Based on a design by architect Luthmann, construction started in 1920. The building was entirely erected from armored concrete, a novelty in those days. The State owned Postal and Telegraph company (PTT) began utilizing Radio Kootwijk in 1923 for long wave telegraph transmissions. During WWI, the station was used as an independent radio link with the

Dutch Indies (former Indonesia). The first actual radio communication with the Dutch Indies, started in 1928 with the historical words: "Hello Bandung, here Kootwijk". These historical words are still iconic for many Dutchmen nowadays. Over the years Radio Kootwijk gradually lost its significance and transmission stopped entirely in 1998. Nowadays the building only has a symbolic and architectural value. Since recently, there is a "Plan of Attack" with a "Road to Restructuring" towards a new form of exploitation of the facilities.

NEWSLETTER YOUNG PROFESSIONALS FORUM

INTERNATIONAL FEDERATION OF CONSULTING ENGINEERS

1 2 3 4 5 6 7 8 9 10 11 12 13

Content

NEWS

After some introductory speeches by among others the alderman of the Municipality of Apeldoorn (an area that was used as a case study) and the newly installed president of ONRI (Mr. Ed Nijpels, former Dutch Minister of Housing, Spatial Planning and Environment) over 100 participants started in small groups to generate ideas. Among the participants were developers, landscape architects, city planners, artists, representatives from electricity companies and governmental organizations.

By means of The World Cafe (TWC) method, an easy-to-use process for fostering collaborative dialogue and creating innovative possibilities for action in large groups, in total 6 energy and spatial development related questions were addressed. The best ideas were plenary presented and commented upon. "Solutions" varied from using trendy urban windmills for generating electricity to applying geothermal heat pump systems to heat and cool down buildings in a sustainable way.



European Young Professionals learn from interaction with peers in Brussels

Highly motivated young professionals from 7 European countries (Norway, Hungary, Russia, Germany, Hungary, Rumania and The Netherlands) attended a two-day seminar in Brussels. Networking and exchanging experiences proved the driving force for participants in the event. The YPs learned about European policies that matter to the CE industry and visited the European Parliament. After a revealing session on inter-generational learning by the Dutch Aart Bontekoning (www.aartbontekoning.com) a lively debate started on the challenges YPs face in their personal career development. Concrete opportunities for better cooperation between younger and older staff were presented as a valuable means to ensuring corporate continuity and growth.

Rick Meynen (Yonri / Netherlands)

ISSUE
06
15 DEC
2008

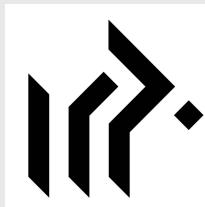


NEWSLETTER

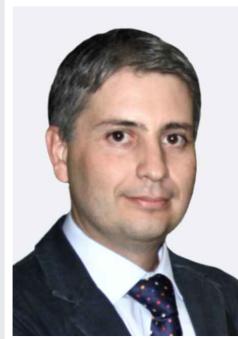
YOUNG PROFESSIONALS FORUM INTERNATIONAL FEDERATION OF CONSULTING ENGINEERS

1 2 3 4 5 6 7 8 9 10 11 12 13

NEWS



ISCE YPF



Manoochehr Azizi
ISCE YPF
Chairperson

ISCE YPF develops its activities

- Iranian Society Of Consulting Engineers YPF started three new committees.
 - 1- YPF Strategy Committee.
 - 2- Management and Planning of Resources (MPR) Committee.
 - 3- Sustainable Development Committee.
- Three YP members joined ISCE Strategy Committee.
- A series of training programs were organized for the YP members by the ISCE YP education committee for Autumn and winter 08-09.



NEWSLETTER

YOUNG PROFESSIONALS FORUM

INTERNATIONAL FEDERATION OF CONSULTING ENGINEERS

1 2 3 4 5 6 7 8 9 10 11 12 13

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



Michele Kruger

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