



# THE IPLOCA NEWSLETTER

SEPTEMBER 2018

2017 HSE STATISTICS  
REPORT INCLUDED



**52<sup>nd</sup> Annual Convention - London, U.K.**

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## IPLOCA Mission

To provide value to members through a forum for sharing ideas, engaging the industry and its stakeholders, facilitating business opportunities and promoting the highest standards in the pipeline industry.

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## Letter from the President

**My presidency year seems to have flown by so quickly, with a full and rich programme of activities and initiatives, and in particular the inception of a strategic business plan.**

Preparations for our London Convention have culminated in an exciting cultural programme and new elements added to the business programme, to complement an already interesting and varied line-up of presentations from members and external speakers. On Thursday 13 September, for the first time, we will be holding Business to Business (B2B) meetings, an opportunity to meet member companies face to face for a 10-minute introductory chat and Poster Sessions, which are short presentations that showcase innovations or achievements in a less formal, interactive way. Both these events will be held before the election meetings for eleven vacant seats on the Board of Directors. We encourage all our members to register for these new sessions and also attend the election meetings, showing your support to the nominated candidates.

Details on the awards to be presented in London are provided on page 15. Again, a number of high quality submissions were received for the IPLOCA Health and Safety Award sponsored by Chevron, the IPLOCA Environmental Award sponsored by Shell and the IPLOCA Excellence in Project Execution Award. The 2017 HSE Statistics Report is attached to this newsletter. You will note that we are still far from our 2020 targets; we therefore encourage you to read this annual report and motivate your company to take appropriate action to stimulate positive changes for the future. On page 20, we are proud to disclose the 2018 recipients of the IPLOCA Scholarships who have been selected from the 129 eligible applications received.

I am delighted that the 2017/2018 Board has granted honorary membership posthumously to Wilhelm Maats, founder of Maats Pipeline Equipment, and a well-known personality within IPLOCA and the industry as a whole.

After the convention, the HSE & CSR Committee is organising an H&S Workshop on 23 October in Geneva, focusing on "Saving Lives in the Pipeline Industry", which will be immediately followed by the Novel Construction Initiative sessions on 24 and 25 October. All members are encouraged to attend both these important events. We also invite members located in the particular region to attend the next Regional Meetings taking place in Lima, Peru on 9 October and in Abu Dhabi on a date to be confirmed between 12 and 15 November.

I would like to thank my fellow board members, the membership and friends of IPLOCA for their ongoing support and commitment to our association during this past year.

Looking forward to seeing many of you in London,

A handwritten signature in blue ink, which appears to read "Andrew Ball". The signature is fluid and cursive.

**Andrew Ball**

IPLOCA President 2017-2018

# News from Geneva

## Be Proactive about Sharing IPLOCA Initiatives with Your Colleagues

**When you receive an IPLOCA email about a new initiative or event, the IPLOCA Newsletter, HSE Statistics Reports, etc., do you publish the information on your company intranet, do you forward it to colleagues, to the Human Resources department, the Public Relations department, or do you just read it quickly and file it, or delete it?**

IPLOCA's database contains a limited number of contacts within each of our member companies. We move a lot of initiatives forward, to give value to ALL representatives of our member companies but we rely on you, particularly on the IPLOCA Key Representatives (Key Reps) and a small number of your colleagues to spread relevant information

internally. For instance, do all your colleagues know that eligible children of all member company employees can apply each year for the IPLOCA Scholarship Programme; that a huge amount of valuable information on how to successfully build a pipeline is contained within an app that is free for all employees of IPLOCA's members; that IPLOCA runs a HSE platform for shared experiences...etc.?

On many occasions we have discovered that a significant number of IPLOCA's initiatives are not known by your colleagues. Many of them do not even know about your company's membership and the benefits of it.

One simple starting point would be to ensure a link to the IPLOCA website ([www.iploca.com](http://www.iploca.com)) is on your company intranet and that all employees are aware of the many advantages of being a member of IPLOCA! Be creative, what other ways can you think of to be pro-active about sharing information with your colleagues?



### New Member of Secretariat Team

**Please join us in welcoming a new member of the Secretariat: Jacqueline Tempel.**

Jackie, as she prefers to be called, is a dual British-Swiss national and comes with a strong administration background from a number of different

companies and environments. She started her career in the U.K. and then moved to Geneva, where she has worked for a lawyer, a financial institute, a family office and the Global Fund. Jackie joins IPLOCA from a small biotech company and started her new role as IPLOCA Membership Manager, replacing Melinda Steinberg, on 17 July.

She is also responsible for managing the day to day relationship of the IPLOCA Secretariat with the members of the Board, media partners and the public in general.

## Board Meeting Update

### Amsterdam, 30 May - 2 June

**The main points of discussion from this meeting were the following:**

#### HSE & CSR Committee

The Committee Chair, Sue Sljivic, presented the report and explained that the committee's mission statement and actions had been updated and can be found on the IPLOCA website.

At the committee's April meeting, three initiatives were agreed on: guidelines for Heavy Machinery Operator Competency; Life Saving Rules; and, the promotion of CSR and Environment Standards. It was confirmed that 13 entries had been received for each of the H&S

and Environmental awards. It was also noted that an Environment section had been opened on the shared experiences platform, with the name now incorporating this new element. As at 1 March, 197 documents had been uploaded onto the platform. The target for the end of 2017 was 250, with a total of 500 targeted for the end of 2018. It is also now possible to upload documents in different languages.

A major challenge is how to get information to trickle through member companies internally. Sue Sljivic said that a postcard had been created to promote the platform, which was sent to close to 450 contacts. The intention had been to test a different medium than emails. Copies of these postcards will be available at the Convention Registration Desk in London. The committee said that they felt their remit had become very broad, and that its responsibilities may no longer reflect the



organisational structures of member companies, with some of the latter now including “Quality” under the H&S umbrella. This issue will be reviewed and debated at the next board meeting.

### **Membership Committee**

In order to gain a better understanding of the expectations of our members, a membership questionnaire will be distributed during the Membership Lunch at the Convention, and an interactive feedback session will be organised by the Board directors.

The challenges of ensuring communications from IPLOCA are widely distributed within member companies was discussed. One suggestion was to recommend all member companies have a link to the IPLOCA website on their intranet.

### **Scholarship & Strategy Committee**

Twenty recipients had been identified and selected to receive a scholarship. Submissions are ranked by a third party, Scholarship America, so that the selection remains impartial. Two accommodations had to be made this year, due to a lack of applicants from Europe Central, and a small number of eligible candidates in Europe Eastern.

The next two highest ranking applicants were selected regardless of region from member companies not already selected for a scholarship.

The possibility of accepting scholarship sponsorships from members was discussed. It was agreed that the

same rules would apply (i.e. sponsors cannot choose to award only students from a specific field or region) and if there are extra scholarships, recipients will be chosen from the top ratings from the whole pool of submissions.

### **IPLOCA Strategic Plan**

The Board has agreed to engage the services of an external contractor to work with them to develop a 5-year Strategic Business Plan for the association, which will involve the membership in a focused number of in-depth interviews, a broadly distributed, detailed survey and feedback and ratification of the final document. Work on this plan is expected to start in the third quarter of this year.

### **Innovation Committee**

The Houston Seminar on “Successfully Constructing a Pipeline” was well received. It included an introduction to IPLOCA and “The Road to Success”. Fluor had kindly hosted the event at their premises, with 110 people registering. Registrations had had to be limited due to the size of the room.

It was noted that the panel session was greatly appreciated and that there was significant participation from the audience, with questions being taken alternately from the panel and the floor. Another learning point for a possible future event, would be to perhaps focus on fewer topics during the day, going into more depth on each session. Scot Fluharty of Mears Group, Larry Bolander of Fluor and John Tikkanen of Shawcor (who also acted as facilitator for the panel) were all thanked for their contributions in organising the event.

Possible new chapters are being considered for "The Road to Success" app, and these will be presented to the next board meeting in London. The Offshore Engagement Committee confirmed that there is interest from offshore members in becoming more active in the association, by being part of the work around "The Road to Success".

The Board asked the Innovation Committee to provide more details on its proposed business plan, including the action, cost, timeline and benefits of each proposal.

## Treasurer's Report

The Treasurer, Adam Wynne Hughes, presented the final audited report for 2017, which only showed a CHF 2,600 difference with the unaudited one.

When reviewing the first quarter figures for 2018, he commented that membership fees have been slow in coming in, but that overall the figures look solid within the budget for the quarter. The By-laws clearly indicate the payments schedule and the action to be taken in the case of non-payment.

It was reiterated that membership fees may be paid by either bank transfer or by credit card.

## Membership

At the time of the board meeting, the total number of members stood at 244 (of which 94 Regular Members, 123 Associate Members, 19 Corresponding Members, 4 Academic Members and 4 Honorary Members).

The following application was approved for membership:

- **Empresa de Hidrocarburos de Ecuador EP Petroecuador**, Ecuador (Corresponding Member)

Resignations were noted as having been received from the following:

- **Construtora Norberto Odebrecht**, Brazil (Regular Member)
- **Sapura Offshore Sdn Bhd**, Malaysia (Regular Member)
- **Walter Surface Technologies Inc.**, Canada (Associate Member)

## Elections

The list of Board of Directors seats that will become vacant in September was reviewed. Potential candidates are asked to send their applications to the Executive Secretary at [juan.arzuaga@iploca.com](mailto:juan.arzuaga@iploca.com).

Eligible candidatures will be posted on the IPLOCA website. More information concerning the elections to the board can be found on page 22 of this newsletter.

## London Convention

All speakers have been confirmed for the Open General Meetings on Thursday and Friday in London. In addition, Business to Business and Poster Sessions will take place for the first time on Thursday afternoon.

A small number of sponsorship slots are still available and directors were asked if they were aware of any members who may be interested in sponsoring and that they should contact the Convention Manager at [caroline.green@iploca.com](mailto:caroline.green@iploca.com).

## Regional Meetings

### Brisbane, Australia - 9 May

Executive Secretary, Juan Arzuaga, who had participated in the East & Far East Regional Meeting in Brisbane, reported that 45-50 people had attended and that it had coincided with the APGA Health & Safety seminar. IPLOCA had been invited to present at the latter as well.

The Regional Meeting went well and there was some interest from potential members. The presentations are available on the IPLOCA website, a few in summarised form as these included some sensitive or confidential information that could not be published.

### Paris , France - 5 June

Jacquelin de La Porte said the programme was ready and included speakers from French clients. The whole agenda would be in French, including the presentation made by the Executive Secretary, Juan Arzuaga. He thanked Bruno Maerten of Entrepose for his valuable assistance in preparing this event.

### Lima, Peru - 9 October and Abu Dhabi, U.A.E. - November

A Latin America Regional Meeting will take place at the JW Marriott Hotel in Lima on 9 October.

A Middle East & Africa Regional Meeting is scheduled to take place during ADIPEC, between 12 and 15 November, but it is currently proving slightly difficult to find a suitable venue.

## Honorary Member nominated

The Board voted unanimously to grant honorary membership posthumously to Wilhelm (Willem) Maats, founder of Maats Pipeline Equipment, who passed away unexpectedly on 29 September 2016.

## Next Board Meeting

The next board meeting will be held on Sunday, 9 September, prior to the Annual Convention taking place in London, U.K.

# Membership Centre

## New Associate Member



Since 1933, **Kebulin Gesellschaft Kettler GmbH** (or Kebu) has been known as a manufacturer of products for corrosion protection. Due to active research in the field of passive corrosion protection of buried steel pipelines and the new development of a broad variety of products, as well as the further development of tried and tested products, Kebu became one of the leading manufacturers of passive corrosion protection for field joint coatings and as well for coating rehabilitation for onshore applications. From the start, Kebu cultivated regular communications with its customers and its independent field service department, in order to secure and improve the high quality standards of its field coatings.

Kebu provides a large portfolio of different kinds of field joint coating solutions for the pipeline industry, such as heat shrink sleeves, Butyl rubber tapes and tape systems, bitumen and petrolatum tapes, GRP rough coating for horizontal drilling, thrust boring as well as GRP factory coating.

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## New Corresponding Member



**Petroecuador** is Ecuador's National Oil Company. It manages the midstream and downstream business; it runs operations in accordance with a countrywide policy of protecting the environment and enforcing its social responsibility policies by considering all stakeholders.

Its mission is to efficiently transport, refine and store hydrocarbons for selling in the domestic and global markets, guaranteeing domestic supply of qualified

products in a safe, timely and sustainable way. Petroecuador's Vision through 2021, is to be recognised as a company that generates value in the Ecuadorian hydrocarbon industry by being socially responsible, transparent and innovative in its strategy and operations.

### **Empresa de Hidrocarburos del Ecuador EP Petroecuador**

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## New Honorary Member

**One of the highest honours that IPLOCA is able to bestow on any individual is that of Honorary Member. In order to receive this honour a person must have performed distinguished services to the onshore or offshore oil & gas industry and/or to the Association.**

At their June meeting, the 2017/2018 Board of Directors, under the presidency of Andrew Ball (J.Murphy & Sons), granted honorary membership posthumously to Wilhelm Maats, founder of Maats Pipeline Equipment (now Maats Pipeline Professionals), in recognition of his significant involvement in and contribution to IPLOCA and the pipeline industry. Born in a small town in the eastern part of the

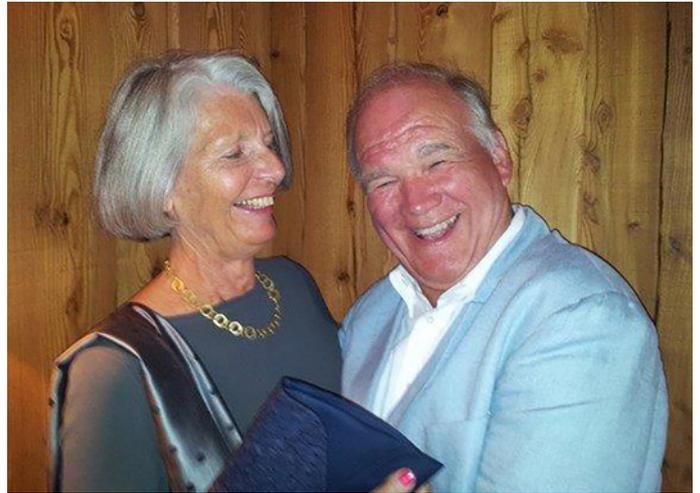
Netherlands, Willem (as he was known to us all) got an early introduction to the equipment business. With his family running a smithy and holding a Hanomag tractor dealership, he grew up watching his father organise the sales and maintenance of agricultural equipment.

After studying marine engineering, Willem started working for an oil company. With a spoon-fed affection for equipment and trading he later made a transfer to become Sales Director for a Dutch company that manufactured and supplied earthmoving equipment. A passion was born and in 1981 Willem founded his own company. Willem always had an excellent eye for

business opportunities: in the early years mostly close to home, but eventually all around the globe. Initially the company's focus was on trading heavy equipment for mainly export markets, but it soon successfully entered foreign markets.

Willem kept in close contact with customers and made big efforts to serve their needs and basic demands. The "rental equipment to contractors" idea triggered the company's successful entry into the pipeline industry and eventually it focused solely on pipeline customers.

Maats Pipeline Professionals has been an IPLOCA Associate Member since September 1986 and Willem and his wife, Marja, were loyal attendees at the annual conventions since then. Willem served on the IPLOCA Board of Directors from 2000 to 2002 and from 2011 to 2016 and actively participated in a number of Regional Meetings.



Willem passed away unexpectedly at the age of 69 on 29 September 2016. He will be remembered for his great sense of humor, his smile, his passion for the company and his support, not only for his employees, but for the industry as a whole.

## Member News

### Goriziane's 70<sup>th</sup> Birthday



Goriziane Group S.p.A. celebrates its 70<sup>th</sup> anniversary this year. The company was established in Gorizia, in the north-east of Italy in June 1948, under the name of Comeg - "Consorzio Officine Meccaniche Goriziane" (Consortium of Local Mechanical Workshops) by Antonio Zanin with the sole purpose of repairing military vehicles.

During the 1980s Goriziane expanded so that the company was moved 15 km away, to Villesse, its current location. Goriziane, which today focuses all its activities on innovation, has a modern and technologically advanced industrial site. Based on the know-how derived from

the defence sector, Goriziane started also maintaining, overhauling and upgrading machines for the oil & gas and earthmoving sectors. Afterwards, the company started designing and manufacturing pipeline equipment and plants, standard and tailor-made, meeting customer needs worldwide.

Today, Goriziane is a medium-sized company operating in the maintenance, repair and overhaul field as well as engineering & construction for many industrial segments, i.e. oil & gas, defence, naval, railway etc.

Goriziane is still run by the Zanin family who continues with enthusiasm and passion the work begun by the founder. Last year the third generation joined the company's management team.

### Gulf Petrochemical Services & Trading LLC (GPS) Wins Pipeline Contract for Salah LPG Plant

Petrofac, Oman has awarded GPS the pipelines construction package as part of the Salah LPG Extraction and Fractionation Project. Petrofac is responsible for the design, engineering, procurement and construction of this plant at a cost of over USD 826M. The pipelines constructed will connect the Oman Gas Company (OGC) pipeline system, the LPG plant and export facilities located within the Dhofar region.

In addition, GPS has recently completed the Muscat - Suhar products pipeline along with the Jiffnanin

products storage and handling facility, as the main EPC contractor. The USD 336M facility was inaugurated on 21 March 2018, under the auspices of H E Gen Sultan bin Mohammed al Nu'amani, The Minister of Royal Office. Other contracts won by GPS in recent months include the sub-contract packages of Yibal-Khuff, Liwa Plastics and an EPC main contract with OGC for the Rich & Lean Gas Segregation Project.



### **Kalpataru Power Transmission Limited (KPTL) Awarded Orders Worth USD 128.85M in Second Quarter 2018**

Amongst the orders awarded to KPTL in the second quarter of 2018, the two most important were the Paradip Hyderabad pipeline project (Group A) by the Indian Oil Corporation Ltd. awarded in April 2018 and the Kakinada-Srikakulam pipeline project (Section II) awarded in June 2018 by Andhra Pradesh Gas Distribution Corporation Ltd.

The scope of the Paradip Hyderabad pipeline project involves laying, testing and commissioning of 605 km (18" x 315 km & 16" x 290 km) of product pipeline passing through the Indian states of Odisha & Andhra Pradesh. Also included are the CMEI works at three dispatch/receiving stations and civil works at 37 RCP/MOV stations. The project involves the construction of 32,750m length of crossings including by HDD. The contract value is USD 77.50M and completion is scheduled for November 2019.

Kakinada-Srikakulam pipeline project's scope of work involves the line pipe supply, laying & construction of a natural gas pipeline of 91.23 km (18" x 70.37 km & 12"/8"/4" x 20.86 km) in the southern Indian state of Andhra Pradesh. The scope also includes CMEI works at one of the receiving stations, two IP (intermediate pigging), two SV (sectionalising valve) and four TOP (tap off point) stations. Completion is scheduled for September 2019, which includes drying, commissioning and gas-in and the contract value is USD 26.70M.

### **Herrenknecht AVN Microtunnelling Machine Used in Drinking Water Pipeline Project**

In the little French town of Plobsheim near Strasbourg, a joint venture consisting of the contractors Valentin and SMCE Réha has modernised the municipal drinking water system. Several pipe jacking drives were carried out using a Herrenknecht AVN1200 microtunnelling machine.

The longest section runs through groundwater in a non-cohesive geology and crosses under a busy highway. To ensure that the supply of drinking water in the Greater Strasbourg area is also guaranteed in the future, the supply line of a new well in the district of Plobsheim has been connected to the city's pipeline network. The construction project included four underground pipe jacking drives. In Plobsheim these sections were between 50 and 215 meters long and ran under the groundwater level. The French contractors opted for a slurry-supported AVN machine from Herrenknecht due to the water-bearing ground conditions in coarse gravel and sand, typical of the plains in the upper Rhine valley.



### **Home and Away Contract Wins for Murphy**

J. Murphy and Sons Ltd secured a brace of important contract wins this quarter on each side of the Atlantic. In May Murphy was appointed as the principal contractor on a contract valued over £45M for the

Defence Infrastructure Organisation (DIO) to design and reconstruct the Gosport fuel storage facility located on the UK's southern coast.

Then in June Murphy and joint venture partners Surerus secured another contract win in Canada. Sureus Murphy Joint Venture (SMJV) will be one of four contractors working on TransCanada Pipeline's (TCPL) Coastal GasLink pipeline project. SMJV brings together two leading family owned construction companies: Surerus Pipeline Inc. of Fort St. John, B.C. and J. Murphy & Sons Ltd. of London, UK. As a fully integrated joint venture, the company has previously completed pipeline projects in some of Western Canada's most challenging terrain, following its motto of "Safe Work. Quality Work." Contractors working on the project are projected to hire 2,500 people over the course of four years with a heavy emphasis placed on hiring from qualified local and indigenous businesses in Northern B.C.

### Jemena's Northern Gas Pipeline on Track

Gas from the Northern Territory, Australia is one step closer to being connected to the east-coast gas market with Jemena's AUD 800M Northern Gas Pipeline (NGP) achieving a number of key construction milestones in the second quarter of 2018. Key highlights include more than two-thirds of the pipeline successfully passing hydrotesting in late June; mainline welding of all 622 km of the NGP being finalised in early July; and, Jemena reaching agreement with Incitec Pivot Limited (IPL) to transport around 32TJs of gas per day. This gas will be used to support production at IPL's Gibson Island facility.



As work on the NGP continues, Jemena is also progressing with plans to expand and extend the pipe further into the east-coast gas market with Jemena recently reaching agreement with Galilee Energy Ltd to fast-track connecting gas from the Galilee Basin with the east coast.



### Laurini Officine Meccaniche Expands Repair and Inspection Department

With the aim of offering a competitive, efficient and complete service, Laurini Officine Meccaniche has extended its repair department to include not only Laurini products, but also every type of pipeline, quarry and earthmoving machine that requires inspection, maintenance, repair and spare parts services. Warehouses rigged with high lifting capacity cranes, handling machinery, professional and skilled manpower, allow Laurini Officine Meccaniche to deal with large and heavy machinery of Italian and international customers.

More than 60 years ago the company started off as a repair shop and developed into a manufacturer over time. The company now wishes to maximise its know-how and experience by providing the same quality of service to all machines, whatever their origin.

### Pipeline Induction Heat (PIH) Completes TANAP Scope of Work

PIH has successfully completed its scope of works on the TANAP project for field joint coating on all 56" diameter pipes, and will soon conclude on the 48" section. During the course of the project, the team coated approximately 144,000 field joints, spanning a colossal 1856 km across Turkey.

The company was responsible for all field joint coating activities on the project, providing application of Multi Component Liquid Polyurethane (MCL PU), using PIH's automatic (FAST), rotating spray equipment for 56" and 48" diameter line pipes with 3LPE external coating. The team was challenged with the country's diverse terrain and weather conditions, which saw the temperature drop in some areas to -40°C, altitudes reaching 9,500ft above sea level, and blizzards, which in some cases, caused complete whiteouts!

Building up an experienced local workforce was imperative to the project's success and during the course of the venture, the team enjoyed high daily production rates, noting a record rate of 222 joints in a single shift. Health and safety is always at the pinnacle of each project, and as a result of the dedication and skill of PIH's team on the TANAP scope of works, the company holds an outstanding health and safety record in Turkey with an OSHATRIR score of 0.86, a result well below the industry standard of 3 to 4.



### PipeLine Machinery International (PLM) Introduces the Updated Cat® PL61 Pipelayer

Part of a full line of purpose-built Cat® pipelayers, the updated PL61 delivers a 40,000 lb. (18 145 kg) maximum load capacity. The new model retains its familiar comfort and easy maintenance features, with updates for added safety and performance, such as faster steering response for superior maneuverability on the right-of-way. Also a more robust fuel system stands up to lower quality fuel, and a cold weather package provides added features for cab comfort and more reliable engine starting/performance in cold weather environments.

A rearview camera with a dedicated display is now standard for added visibility in the back of the machine. The Load Monitor Indicator (LMI) is available and is a



mandatory attachment, where required to meet regional regulations. Additional safety features include a ROPS, quick drop release and rear window exit. Maintenance is easy on the updated PL61 with ground level access to grouped service points, and the transport width is 128" (3240 mm).

### Saudi Aramco and the Master Gas Phase-1 Pipeline Project

Saudi Aramco's Pipeline Projects Department recently successfully completed the Master Gas System Expansion (MGSE) Phase-1 project and is currently in closeout mode. It is a multidisciplinary mega-project in the range of USD 2 billion to meet the increasing demand for natural gas in Saudi Arabia. It was implemented in direct response to the Kingdom's new direction to displace all crude burning power stations with natural gas and so improve the environment.

The project included installation of 660 km of a 56" diameter underground pipeline in two sections of the MGS within the East-West pipeline corridor and an extension to KAEC/Rabigh. The pipeline route included mountainous and desert terrain. Project management challenges were unique in a sandy, remote, rocky, and high temperature environment of 50°C.

The project also included installing two intermediate gas compressor station facilities at East-West Pump Stations 3 and 5. It further accounted for the required infrastructure to extend the power supply from the SEC grid and the installation of all related infrastructure. The successful execution of the MGSE Phase 1 project fortifies Saudi Aramco's position in clean gas production and demonstrates Saudi Arabia's vast manufacturing and construction capability. The project showcases the mobilisation of resources and manpower from across the world and demonstrates Saudi Aramco's capabilities in mega-project construction.

## TransCanada Mexico Advances its Gas Pipeline Projects in Mexico

Two of TransCanada's projects in Mexico, the El Encino – Topolobampo and the El Oro – Mazatlan pipelines started to receive gas this year. Topolobampo went in-service on 29 June. Both pipelines are located in northwest Mexico in the states of Chihuahua and Sinaloa and interconnect to each other about 60 km NE from the port of Topolobampo.

The system adds over 870 km of infrastructure to TransCanada's portfolio in Mexico and will play a fundamental role in providing natural gas to power plants and industrial and urban centres that are strategic for the economic development of the region.

The construction of the Topolobampo system presented some of the most demanding challenges for construction in the country given the geography along the route, including crossing the Tarahumara range in Chihuahua. This led TransCanada to use innovative techniques like a raise bore for introducing the pipeline given the extreme steep faces of mountain cliffs or using air cranes for transporting pipes to remote construction sites.

Meanwhile, in the Gulf of Mexico, the last joint of offshore pipe was laid for the Sur de Texas - Tuxpan project, moving it rapidly towards its December 2018 in-service date, just over two years from project commencement. Not only is this pipeline the first offshore transmission line constructed in Mexico and the first offshore project built by TransCanada, but it is also the largest ongoing offshore pipeline project and one of the most challenging marine pipelines ever constructed.



### Volvo Construction Equipment (Volvo CE) Appoints New SVP Purchasing and Supplier Management

Effective 1 October, Peter Jordansson will take up the position of SVP Purchasing and Supplier Management,

as part of the Executive Management Team, reporting to Volvo CE President Melker Jernberg. With more than 20 years of experience in logistics and transport, Peter has worked with some of the biggest names in Sweden including Volvo Group, Scania and most recently steel company SSAB.

Peter's new role will mark his return to Volvo CE after he previously held a management position at the company. In his new position as SVP, he will promote the needs of the supply chain in the company's strategic discussions.

Prior to joining Volvo CE, Peter's most recent roles have been at SSAB, where he has been leading its supply chain and purchasing and sourcing development.

## Van Oord JV Awarded Nord Stream 2 Rock Placement Job

In a joint venture with Van Oord, Royal Boskalis Westminster has been awarded a letter of intent (LoI) for rock placement services for the Nord Stream 2 project. The award was made by the project developer Nord Stream 2 AG and is a part of the construction of the planned twin 1,200 km gas pipelines running through the Baltic Sea, connecting Russia to Europe. The contract value is approximately EUR 250M, with a 50% share for Boskalis. Rock needs to be installed at specific locations along the pipeline route to level the seabed and to protect the pipelines. The contract scope includes the sourcing of rock from quarries in the Baltic region. The project will be executed in a 50/50 partnership and multiple specialised fallpipe vessels will be deployed in the period 2018-2019.



Earlier this spring, the christening ceremony of Van Oord's third subsea rock installation (SRI) vessel Bravenes marked the start of a two-day event celebrating the company's 150<sup>th</sup> anniversary. SRI vessels stabilise and protect subsea pipelines, cables and other structures at depths down to 1,500m.

The Bravenes is an innovative vessel in its class because of its unique ability to install rock in three different ways. The Bravenes can install rock through a fallpipe inserted through the moonpool, through a fallpipe over the side, and through a tremie pipe over the side.

The Bravenes is to work on various North Sea projects and is expected to carry out stabilisation operations for Nord Stream 2.

# London Convention Preview

Speakers at Open General Meetings on Thursday 13 and Friday 14 September

## Leadership and Challenge of the Sur de Texas Project



**Robert Jones,**  
President,  
TransCanada Mexico

Robert has over 30 years of experience in the areas of business development, project management, engineering and operations of natural gas and liquid hydrocarbon pipeline systems. In his current role, he oversees the commercial and organisational requirements of the company's Mexico-based operations. Additionally, he is responsible for the origination and execution of business development opportunities across natural gas pipelines and storage facilities, liquid hydrocarbon pipelines and terminals, and power generation and transmission facilities.

## The Changing Energy Landscape: Renewables, Gas & the Role of LNG



**Dr. Kostas Andriosopoulos,**  
Executive Director,  
RCEM & Professor of  
Finance and Energy  
Economics, ESCP

Europe Business School

Kostas is also the Academic Director of the full-time and the Executive Masters in Energy Management. He is the founder and current Chairman of the Hellenic Association for Energy Economics. He is a board member of the Global Gas Centre of the World Energy Council as a gas and LNG markets expert.

## Trends in Global Upstream, Energy South Caucasus Pipeline Expansion (SCPX) Project



**Namik Aliyev,** Project  
Coordinator, SOCAR  
Midstream Operations

Namik has worked for 20 years in the pipeline industry, in project management, strategic planning and business development. He was responsible for the Cat B and Cat C projects within the Shah Deniz – 2 FFD and is currently Project Coordinator of the SCPX .

## Efficiency and Sustainable Energy



**Jonathan Green,**  
Executive Director –  
Business Development  
& Strategy, IMAP  
Global Sàrl

Jon is a founding executive director of IMAP Global Sàrl, an international portfolio management consultancy. He has 35 years' experience in the oil business, including head of an international strategy consulting practice; exploration new venture manager; and, competitive intelligence manager.

## Approaching the Smart Pipeline



**Daniele Ripari,**  
Telecommunication  
Engineer Lead,  
Saipem S.p.A.

Daniele has been working for Saipem since August 2000 and has gained significant

experience in engineering, procurement and construction of telecommunication and security systems for onshore oil & gas plants, including intensive fieldwork.

## Lessons Learned from Mega Pipeline Projects



**Dr. Saltuk Düzyol,**  
CEO, TANAP Natural  
Gas Transmission Co.

Saltuk has 25 years' experience in various industries including lube oil, defense, telecommunications, oil & gas, power generation, distribution and trading. He has worked for various public and private sector organisations in Turkey and abroad including Petrol Ofisi Inc. (POAS), Undersecretariat for Defense Industries, Construcciones Aeronauticas S.A. (Spain), Information and Communication Technologies Authority, BOTAS, KOLIN and finally TANAP.

## Dynamic Risk Assessment: Getting to the Point - Risk Perception in the Pipeline Industry



**Jose M de la Torre,**  
Senior Corporate  
H&S Manager, Trans  
Adriatic Pipeline

Jose is a QHSE professional with more than 15 years' experience in a variety of industries including consulting, pharmaceuticals and oil & gas, using organisational design and implementation of HSE Management functions in an international environment.

## B2B and Poster Sessions on the afternoon of Thursday, 13 September

B2B Meetings will be held between 15:00 and 16:00 hosted by **Fluor, Kalpataru, Ritchie Bros, Shell and TransCanada Mexico**. Poster sessions will also be held during this one hour slot as indicated below. To reserve 10 minutes for a B2B Meeting or to attend a Poster Session, please indicate your choices on the convention online registration system. All IPLOCA members who have received confirmation from the IPLOCA Secretariat will be able to attend these meetings/sessions.



### Poster Sessions (including short presentations)

<b>15:00 - 15:20</b>	<b>CRC-Evans:</b> Technology Update on Clad Welding; RealTime Radiography on Large Diameter Pipe and Heavy Wall Automatic Welding
	<b>Shawcor:</b> Better Bend than Break; Improving Pipeline Construction Safety with V-Sup
<b>15:20 - 15:40</b>	<b>LaValley Industries:</b> Tonghand: a New Tool for Safe Joint Breaking on the Exit Side of Directional Drilling
	<b>Perma-Pipe:</b> Thermal Insulation Systems for Onshore and Offshore Pipelines and Equipment
<b>15:40 - 16:00</b>	<b>Gulf Publishing:</b> Tracking Global Pipeline Projects & Trends
	<b>RSK Group:</b> Innovation in Remote Sensing and Geophysical Surveys, including the use of UAV, Satellites, Point Cloud, Remote Photography and the Latest Geophysical Techniques

## IPLOCA Awards Being Presented at the Convention



The IPLOCA awards for **Health & Safety, the Environment and Excellence in Project Execution** will be presented during the **Open General Meetings**. These awards are intended to recognise those leading companies that are always in search of excellence, while being a source for sharing new ideas.

We thank all members who provided submissions. The winners and runner-up entries will be posted on our website after the convention. Information on all other entries is available upon request from [sarah.junod@iploca.com](mailto:sarah.junod@iploca.com).

### **IPLOCA Health & Safety Award** Sponsored by Chevron

The 2017 IPLOCA Health & Safety Award, sponsored by Chevron, recognises initiatives aimed at improving health and safety in the pipeline industry. Entries received:

#### **Bonatti - J&P AVAX S.r.l. JV**

- "T-Rex" Pipelayer & Safety Revolution

#### **Consolidated Contractors Company (CCC)**

- Pictorial HSE Initiative: "Captain No Zone"

#### **Laurini Officine Meccaniche**

- "Apollo": A Safe Evolution of Sidebooms

#### **Ledcor Pipeline Limited**

- Pipelayer Training Programme

#### **Saipem S.p.A.**

- Choice, Not Chance – Reshaping Safety Culture Through Emotional Engagement

#### **Serpentbol**

- Improving Leader's Commitment to a HSE Generative Culture

#### **Shawcor**

- V-Sup: Safe Pipe Support for Line Pipes to Use “the Right Way on the Right-of-Way”

#### **SICIM S.p.A.**

- Future Inside Programme: Introducing Cultural Change Regarding HSE Topics

#### **SPAC**

- Vacuum Sandblasting Controlled System

#### **Spiecapag**

- Dynamic JSA: Empowering the Workforce

#### **Strike U.S.A.**

- The RED Team: Changing Culture Through Review, Evaluation & Development

#### **Tekfen Construction & Installation Co. Inc.**

- Off-the-job Safety



## **IPLOCA Environmental Award**

**Sponsored by Shell**

The 2018 IPLOCA Environmental Award, sponsored by Shell, recognises an identifiable step forward that reduces the impact of pipeline construction on the environment. Entries received:

#### **Bonatti - J&P AVAX S.r.l. JV**

- Asbestos Removal on TAP Project
- Construction and Protection of Species with High Conservation Value
- Cultural Heritage on TAP Project

#### **Consolidated Contractors Company (CCC)**

- Go-Green 100% Portable Power Cabin

#### **Max Streicher**

- Drilling Fluid Recycle Plant

#### **Saipem S.p.A.**

- Smart Pipeline System

#### **Serpetbol Perú Construcciones Sepcon S.A.C.**

- Biodiversity

#### **SICIM**

- Biologically Degradable Lubricants

#### **SPAC**

- Vacuum Sandblasting Control System

#### **Spiecapag**

- Cultural Heritage on Northern Gas Pipeline, Australia

#### **Techint Engineering & Construction**

- Penguins’ Nest Monitoring

#### **Tekfen Construction & Installation Co. Inc.**

- Erosion Control
- Water Abstraction



## **IPLOCA Excellence in Project Execution Award**

The IPLOCA Excellence in Project Execution Award will be presented for the second time, in recognition of an outstanding project execution in onshore or offshore pipeline, or facilities construction by virtue of:

- Client relationship/partnership beyond the expectations and/or contractual obligations
- Specific technology or engineering developed to either significantly reduce the cost of construction, or minimise the impact on the environment, or on a local community or for improvement in safety
- Outstanding response to unexpected difficulties faced during the execution of the project
- A remarkable or revised construction practice

Entries received:

#### **Gulf Interstate Engineering**

- Sabal Trail Transmission: 515 mile interstate natural gas pipeline system, geographically complex and environmentally sensitive with numerous workspace constraints

#### **Saipem S.p.A.**

- Cornegliano Project: the challenges of an HP gas pipeline crossing urban areas to minimise impact on residential and commercial districts, ensure safety and mitigate noise and vibration

#### **Shawcor**

- Sur de Texas: Tuxpan Coating Project – first class pipe coating project executed from temporary facility to the economic and scheduling benefit of the client

#### **Sicim S.p.A.**

- Management of Changes in Big Diameter Pipeline Construction: reduction of delay in schedule due to LEA, by use of flexible approach to operations, reliance on self-performance and uncompromising focus on safety.

#### **Spiecapag**

- Indigenous Engagement and Cultural Heritage: early engagement of indigenous groups to ensure harmonious working relationship and elimination of restrictions on obtaining access

#### **Vacuworx**

- Computer Controlled Multi-pad Vacuum Lifting System: in cooperation with Qube Energy, reduction of handling time and increase in safety during unloading and transportation of two ocean shipments of pipe

# Convention Sponsors

We look forward to seeing many of you at the Park Plaza Westminster Bridge Hotel in London for our 52<sup>nd</sup> Annual Convention, from 10 to 14 September!

## Platinum sponsors



## Gold sponsors

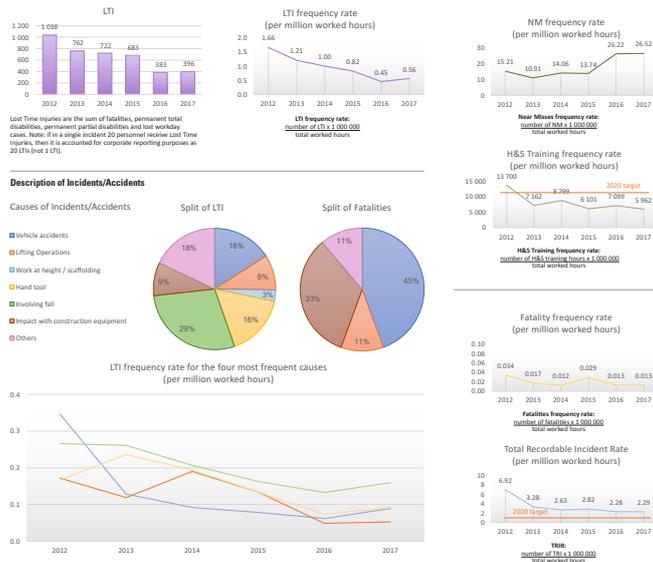


## Silver sponsors



# HSE & CSR Committee

## 2017 IPLOCA HSE Statistics Report



The good news is that the number of fatalities is decreasing. However, as confirmed by the HSE and CSR Committee, nine fatal accidents on our work sites are still too many, and we are a long way from the 2020 target of zero fatalities.

We need to focus on near-miss reporting and health and safety training, which were both well below the targets set. Significant work still needs to be done to eliminate fatalities in the pipeline industry.

There was only a minor increase of lost-time injuries and in total recordable incident rates since last year. The

committee recognises these results and urges all members to focus on training and share industry best practice, using the IPLOCA shared experience portal.

On the environmental incidents reporting, the frequency of incidents has slightly decreased for liquid releases and shows a slight increase for air and waste releases. In all cases most environmental incidents are minor.

The continuous reduction over the last two years of the number of overall training hours (both for safety and environment) remains a real concern. There is no doubt that commitment to a formal environmental management system (EMS) leads to a reduction in accidental releases, but the statistics indicate an overall decline in applying a formal system such as ISO 14001 or similar.

The committee is also seeking to gain a better understanding of the type of environmental incidents occurring and will be collecting more detailed information on the nature of incidents to improve reporting of major and minor environmental incidents.

We encourage members to submit best practice environmental case studies onto the HSE portal.

**We strongly recommend you read this annual report and motivate your company to take appropriate action to stimulate positive changes for the future.**

## HSE Workshop

### “Saving Lives in the Pipeline Industry”

The next Health & Safety Workshop takes place on 23 October in Geneva and will focus on the technical and organisational aspects of safety in the pipeline industry.

Guest speakers from Corresponding Members and other operators and consultants will share their experiences and knowledge. The afternoon group work will focus on lessons to be learned from the analysis of fatalities in our industry.

This event is intended for all pipeline experts.

More information is available on our website at [www.iploca.com/hseworkshop](http://www.iploca.com/hseworkshop).

The workshop date has once again been chosen to precede the Novel Construction Initiative Fall Session, which takes place from 24 to 25 October. Attendance at both events is **free of charge**, so don't miss this opportunity to share experiences with colleagues from the industry!

**Registration is required by Friday 14 September.** For more information, please visit [www.iploca.com](http://www.iploca.com).

For those people unable to attend either or both of these events in Geneva, a **webcast will be provided**; we strongly encourage you to take advantage of this offer. More information on this option will be provided closer to the date.

## HSE Shared Experiences Platform

The shared experiences platform on the IPLOCA website is regularly enriched by contributions from our member companies.

Take a look at [www.iploca.com/hseplatform](http://www.iploca.com/hseplatform) to view all the uploaded documents sorted into various categories. Documents are now available in other languages, such as English/Arabic and English/Korean. Remember that as a collaborative tool, your contribution is essential. We encourage more companies to take advantage of this initiative and to share their experiences as lessons

learned or safety alerts, as well as including best practice environmental incidents. Particular thanks go to RSK Group who recently sent in contributions.

### Notification Service

Representatives from member companies can receive periodic notifications, highlighting the latest documents that have been uploaded. If you haven't received the 8 June e-mail, don't miss out on taking advantage of this initiative; simply send an email to [hse@iploca.com](mailto:hse@iploca.com) to be added to this free notification service.

## New Member of the HSE & CSR Committee



**Philipp Wilkens, Head of Project QHSE-S Management at MMEC Mannesmann GmbH has replaced Leo Maas, who joined the committee in 2014 and has decided to step down to concentrate on other duties.**

Philipp has more than 10 years' experience and expertise in health, safety and environmental management, and also quality and inspection management. In the past, he was involved in helping shape the entire life cycle of various oil and gas projects for Technip Germany. Subsequently he spent several years at Technip Corporate Services, where he

was mainly responsible for advising senior management at the group level, improving HSE culture and systems and supporting HSE in some of Technip's major projects. He then decided to "get back closer to the project business" and moved to MMEC where he will soon be taking over MMEC Mannesmann's QHSE department from Leo.

"I was very pleased to see that the committee is working on creating life-saving rules." Philipp is particularly looking forward to discussing and working on this topic as well as supporting the committee's work on HSE leadership, communication, behaviour-based safety and dropped objects prevention. A warm welcome to Philipp!



### SCHOLARSHIP PROGRAMME

**Now in its third year, the IPLOCA Scholarship Programme gave 20 scholarships valuing a total of USD 90,000 to help the next generation pursue their chosen field of study.**

Scholarships are offered each year to assist children and grandchildren of employees of member companies who plan to continue their education in college, university, or vocational school programmes.

#### Future Sponsors

The Scholarship Committee would like to continue to build the scholarship programme, for the benefit of all members, and would be interested to hear from individuals or member companies who may wish to sponsor additional future

scholarships. Member representatives attending the convention in London will have the opportunity to exchange on this idea directly with members of the Scholarship Committee.

#### Scholarship Committee

The current members are: Steve Sumner (Chair), Lincoln Electric Company; Doug Evans, Gulf Interstate Engineering Company; Rubén Kuri, Arendal; Brian Laing, CRC-Evans; Kelly Osborn, U.S. Pipeline, Inc.; Bill Partington, Ledcor Pipeline Limited; Bill Solomon, Vacuworx.

**Please note the application submission deadline for 2019 is 28 February.**

For more information on the eligibility requirements and electronic versions of the flyer, please visit [www.iploca.com/scholarship](http://www.iploca.com/scholarship). Applications must be made online at [www.scholarsapply.org/iploca](http://www.scholarsapply.org/iploca) and registration is available as of **October 2018**.

# 2018 IPLOCA Scholarship Recipients

Twenty students, who are children or grandchildren of IPLOCA member companies, were selected by the Scholarship Committee as recipients of the 2018 IPLOCA scholarships.

They were awarded USD 4,500 each as a financial contribution to full-time studies at an accredited college, university or vocational school of the student's choice.

As far as possible two scholarships are awarded to students of Regular Members in each of the IPLOCA Geographic Regions and four awarded to students of Associate Members. This year no eligible applications were received from the Europe Central region and a small number from Europe Eastern. The next two highest ranking applicants were selected regardless of their region, from member companies not already selected for a scholarship.

## The 2018 recipients are:



**Alexis Aguilera Betancourt**  
ITESM, Mexico City, Mexico  
Music Production - Techint  
Engineering & Construction



**Lara Lababdeh** - Northeastern  
University, Boston, U.S.A. -  
Pre-dental Health Science -  
CCC (Consolidated  
Contractors Company)



**Leah Schwartz**  
University of Wisconsin,  
La Crosse, U.S.A. - Biology -  
ITW Welding Products  
Group



**Marissa Cartwright**  
Coe College, Cedar  
Rapids, IA, U.S.A. - Bio &  
Environmental Sciences -  
Vermeer Corporation



**Kritika Mishra** - Vellore Institute  
of Technology, India - Computer  
Science & Engineering - Punj  
Lloyd Limited



**Sun Haoyue** - University  
College London, U.K. -  
Electrical Engineering -  
CPP (China Petroleum  
Pipeline Engineering Co. Ltd.)



**Chiara Castelli** - Universita  
degli Studi di Parma, Italy  
- Law, Politics, Int'l Studies -  
Bonatti S.p.A.



**Zachary Mohr** - University  
of Wisconsin, Stevens Point,  
U.S.A. - Fisheries -  
Precision Pipeline LLC



**James Swanson**  
Texas A&M University, U.S.A.  
Chemical Engineering -  
Gulf Interstate Engineering



**Ana Garcia** - ITESM, Mexico  
City, Mexico - Sustainable  
Development Engineering -  
Arendal



**Hugo Owona** - University  
of Paris, France - Business  
Administration - Spiecapag



**Alyssa Womack** - University  
of Louisiana, Monroe, U.S.A. -  
Occupational Therapy -  
Mears Group Inc.



**Ali Kemal Giregiz** - Bilkent  
University, Ankara, Turkey -  
Mechanical Engineering -  
Fernas Construction Co.



**Eda Ozdemir** - Sabanci  
University, Istanbul, Turkey -  
Psychology - Tekfen Insaat Ve  
Tesisat



**Siana Worthington**  
University of Auckland,  
New Zealand - Commerce -  
McConnell Dowell  
Corporation Ltd.



**Richard Harper**  
Imperial College, London,  
U.K. - Physics -  
RSK Group plc



**Savannah Poe** - South Dakota  
State University, U.S.A. -  
Mathematics - Primoris  
Services Corporation



**Georgina Wynne Hughes**  
University of Birmingham,  
U.K. - Biomedical Science -  
Pipeline Induction Heat (PIH)



**Sarah Kelly** - Cork Institute  
of Technology, Bishopstown,  
Ireland - Fine Art -  
J. Murphy & Sons Limited



**Anika Rede** - University of  
California, Berkeley, U.S.A. -  
Engineering - Lincoln Electric  
Company

# Innovation Committee



## Novel Construction Initiative

Fall Session – 24-25 October

Crowne Plaza Hotel, Geneva, Switzerland

**The mission of the Novel Construction Initiative is to stimulate innovation in the technology and processes required for the execution of pipeline projects, by engaging all contributors to the pipeline construction supply chain.**

The agenda for the two-day Novel Construction meeting in October includes new technology presentations on the morning of Wednesday 24 October with the participation of IPLOCA members and invited specialists: DENSO, GRTgaz, LaValley Industries, Shawcor, Pipelines Technologies Ltd., Herrenknecht and Overpipe. The range of topics to be covered includes the use of mechanical grapple technology in pipe handling, advancements in field joint coatings for onshore and subsea pipelines, oil and gas pipeline construction and repair systems, trenchless solutions for pipeline landfalls, and innovations for protecting onshore lines. The programme will then focus on group work sessions, aimed at continuing to elaborate the content of

“The Road to Success” publication, available as a mobile application, and also in pdf format.

The detailed agenda for the meeting can be found on our website at [www.iploca.com/novelsession](http://www.iploca.com/novelsession) along with other information such as the hotel and meeting reservation forms.

Please note that this meeting takes place immediately after the Health & Safety (H&S) Workshop (see page 18 of this newsletter). Attendance at both events is free of charge, however, registration is required by **14 September**.

Delegates from non-member companies may attend once and could continue to attend future events only if their company joins IPLOCA. IPLOCA will be offering a **webcast** of the Novel Construction presentations and the H&S Workshop. More information on this option will be available on our website closer to the date of the events.

If you would like to suggest a presentation for a future Novel Construction session, please submit an outline to [novel@iploca.com](mailto:novel@iploca.com). Should you wish to participate in a work group, please contact the appropriate group leader.

Working Groups	Leader (Company)	Email
Health & Safety	Alain Gauthiez (Spiecapag)	<a href="mailto:alain.gauthiez@spiecapag.com">alain.gauthiez@spiecapag.com</a>
Planning & Design	Criss Shipman (G.I.E.)	<a href="mailto:cshipman@gie.com">cshipman@gie.com</a>
Earthworks & Crossings	Paul Andrews (Fluor)	<a href="mailto:paul.i.andrews@fluor.com">paul.i.andrews@fluor.com</a>
Welding & NDT	Gustavo Guaytima (TransCanada)	<a href="mailto:guaytima_gustavo@transcanada.com">guaytima_gustavo@transcanada.com</a>
New Trends & Innovation	Mustafa Abusalah (C.C.C.)	<a href="mailto:mabusalah@ccc.net">mabusalah@ccc.net</a>
Coatings	Somaieh Salehpour (Shawcor)	<a href="mailto:somaieh.salehpour@shawcor.com">somaieh.salehpour@shawcor.com</a>
Environment	Sue Sljivic (RSK)	<a href="mailto:ssljivic@rsk.co.uk">ssljivic@rsk.co.uk</a>
Logistics	Bruno Pomaré (Spiecapag)	<a href="mailto:bruno.pomare@spiecapag.com">bruno.pomare@spiecapag.com</a>
Pre-commissioning	Vincenzo Calabria (SICIM)	<a href="mailto:v.calabria@sicim.eu">v.calabria@sicim.eu</a>
Bending	Geert Dieperink (Maats)	<a href="mailto:dieperink@maats.com">dieperink@maats.com</a>

# Elections to IPLOCA Board of Directors

2018-2019

**Elections to the IPLOCA Board of Directors take place each year at the annual convention. The vacant seats for next year's Board are listed below, along with the names of the outgoing directors and those who require a second year confirmation.**

Designated member representatives (one from each member company) should attend a short elections meeting of their appropriate geographic region (Regular Members) or the Associate Members meeting, taking place on the afternoon of Thursday, 13 September at the Park Plaza Westminster Hotel, London.

**Proxies:** Those member companies unable to send a representative to the convention are able to submit a proxy vote. As per the By-laws, in order to be valid, these proxies must be filed with the Executive Secretary at least one month prior to the Annual General Meeting and the number of proxies per candidate is limited to five.

Applications received from candidates for vacant seats will be posted on [www.iploca.com/elections](http://www.iploca.com/elections). Once elections have taken place, the slate of nominations will then be presented to the membership for ratification on Friday morning, at the Annual General Meeting.

## Responsibilities of Board Membership

By running for election to the IPLOCA Board of Directors candidates agree to fully support the organisation and its

mission through regular attendance and active participation in meetings and events, including four board meetings a year that require international travel with their spouse. Please note that an absence from any two consecutive meetings, or a total of three meetings during the two-year Board term result in automatic dismissal from the Board of Directors.

A full list of the duties and commitments of directors is available on our website.

## Regular Members – Geographic Regions

A list of member companies in each Geographic Region and the names of the incumbent or outgoing directors are available at the links below:

**East & Far East:** [www.iploca.com/eastandfareast](http://www.iploca.com/eastandfareast)

**Europe Central:** [www.iploca.com/europecentral](http://www.iploca.com/europecentral)

**Europe Eastern:** [www.iploca.com/europeeastern](http://www.iploca.com/europeeastern)

**Europe Mediterranean:** [www.iploca.com/europemediterranean](http://www.iploca.com/europemediterranean)

**Europe Northwest:** [www.iploca.com/europenorthwest](http://www.iploca.com/europenorthwest)

**Middle East & Africa:** [www.iploca.com/middleeastandafrica](http://www.iploca.com/middleeastandafrica)

**America North:** [www.iploca.com/americanorth](http://www.iploca.com/americanorth)

**Latin America:** [www.iploca.com/latinamerica](http://www.iploca.com/latinamerica)

## Associate Members

A list of Associate Members and the names of the directors representing them can be found on the following link: [www.iploca.com/associatemembers](http://www.iploca.com/associatemembers)

## Vacant Seats for 2018/2019 Board

Area	Director	Status at London
Europe Eastern	Fatih Can	Vacant seat
	Iosif Panchak*	Vacant seat
Europe Central	Daniel Fernandez*	Vacant seat
	Max Hofmann	Vacant seat
Europe Mediterranean	Alberto Barbieri	2 <sup>nd</sup> year confirmation
	Jacquelin de La Porte	2 <sup>nd</sup> year confirmation
Europe Northwest	Andrew Ball	Officer
	Adam Wynne Hughes	Officer
	Vacant	Vacant seat
Latin America	Giacomo Bonfanti	2 <sup>nd</sup> year confirmation
	Gonzalo Montenegro	2 <sup>nd</sup> year confirmation
Middle East & Africa	Georges Hage	2 <sup>nd</sup> year confirmation
	Albert Zakhem	Vacant seat
East & Far East	Mark Barrows	Vacant seat
	Ma Chunqing*	Vacant seat
America North	Bill Partington	Vacant seat
	John Tikkanen	Officer
Associate Members	Brian Laing	Vacant seat
	Khulud Halaby	2 <sup>nd</sup> year confirmation
	Bill Solomon	Vacant seat

\* appointed to the region by the Board of Directors

# IPLOCA Board of Directors

2017-2018



**Left to right front row:** Rubén Kuri, John Tikkanen, Andrew Ball, Iosif Panchak, Adam Wynne Hughes, Juan Arzuaga. **Second row:** Sue Sljivic; Georges Hage; Khulud Halaby; Brian Laing; Kelly Osborn; Fatih Can. **Third row:** Doug Evans; Oliviero Corvi; Steve Sumner; Ma Chunqing; Bill Partington; Yasar Pakel (resigned). **Fourth row:** Jacquelin de La Porte; Bill Solomon; Mark Barrows (resigned); Alberto Barbieri.

## Officers

**Andrew Ball** (J. Murphy & Sons)

President - Director, Europe Northwest  
Offshore Engagement Committee Chair

**John Tikkanen** (Shawcor)

1<sup>st</sup> Vice President - Director, America North  
Membership Committee Chair

**Iosif Panchak\*** (J.S. Welding)

2<sup>nd</sup> Vice President - Director, Europe Eastern

**Adam Wynne Hughes** (Pipeline Induction Heat)

Treasurer - Director, Europe Northwest  
Convention Location & Communications  
Committee Chair

**Rubén Kuri** (Arendal)

Immediate Past President

## Directors

**Alberto Barbieri** (SICIM)

Director, Europe Mediterranean

**Giacomo Bonfanti** (G.D.I.)

Director, Latin America

**Fatih Can** (Tekfen)

Director, Europe Eastern  
Innovation Committee Chair

**Jacquelin de La Porte** (Spiecapag)

Director, Europe Mediterranean

**Daniel Fernandez\*** (Worldwide Group)

Director, Associate Members

**Georges Hage** (The C.A.T. Group)

Director, Middle East & Africa

**Khulud Halaby** (Petro-Force)

Director, Associate Members

**Brian Laing** (CRC-Evans)

Director, Associate Members

**Ma Chunqing\*** (China Petroleum

Pipeline Engineering)

Director, East & Far East

**Gonzalo Montenegro** (Serpelbol Peru)

Director, Latin America

**Bill Partington** (Ledcor)

Director, America North

**Bill Solomon** (Vacuworx)

Director, Associate Members

**Albert Zakhem** (Zakhem International)

Director, Middle East & Africa

## Directors-at-Large

**Oliviero Corvi** (Bonatti)

**Doug Evans** (Gulf Interstate Engineering)

**Kelly Osborn** (U.S. Pipeline)

**Sue Sljivic** (RSK)

HSE & CSR Committee Chair

**Steve Sumner** (Lincoln Electric)

Scholarship Committee Chair

## Executive Secretary

**Juan Arzuaga**

\* appointed by the Board of Directors

# Regional Meetings

## Paris, France



Our Regular Members Entrepose, Spiecapag and Serimax organised a Regional Meeting for France on 5 June at the Hyatt Regency Hotel, Roissy Charles de Gaulle. IPLOCA Past Presidents Bruno de La Roussière and Jean Claude Van de Wiele, together with Director for Europe Mediterranean,

Jacquelin de La Porte des Vaux and Executive Secretary, Juan Arzuaga participated in the meeting. The programme included presentations in French by representatives of GRTgaz, Teréga, Serimax and Bumi Armada. In the afternoon there was also a visit to the Serimax welding and field joint coating facilities.

## Latin America in Lima

A Latin American Regional Meeting will be held at the JW Marriott Hotel in Lima, Peru on 9 October, hosted by Regular Members, G.D.I. and Serpetbol Peru. IPLOCA Directors, Giacomo Bonfanti, Gonzalo Montenegro, Daniel Fernandez and IPLOCA Executive Secretary, Juan Arzuaga will be available to discuss IPLOCA initiatives and issues pertinent to the region. Further details will be posted on our website.

## Middle East & Africa in Abu Dhabi

In conjunction with ADIPEC, Regular Members, The C.A.T. Group and Zakhem International Construction are planning a Regional Meeting for Middle East & Africa on a date to be confirmed between 12 and 15 November.



## Remembering Calvin Paul Evans

**With sadness we inform you that Calvin Paul Evans passed away at the age of 88, on 11 May, after a brief illness.**

Born in Tulsa, Oklahoma, U.S.A., Paul began his career in the pipeline industry, working his way up to executive positions and establishing his own company, Evans Pipeline Equipment in 1971. In 1985 Evans Pipeline Equipment merged with CRC Pipeline International, Inc. The new company was named CRC-Evans Pipeline International, Inc. where he served as Chairman.

Paul was appointed Honorary Member by the IPLOCA 1997-1998 Board and was also Honorary Member of the Pipe Line Contractors Association (PLCA) and founder of the PLCA Scholarship Foundation. The Pipeliners' Motto certainly described Paul: "A pipeliner works hard, plays hard, and a handshake is as good as a contract." He loved his work and was known throughout the industry as a leader in his field. Paul had a long and full life: he was an avid golfer and loved playing gin rummy, dining in fine restaurants, and traveling around the world. He was an enthusiastic fan of all sports, especially football. Paul will long be remembered for his kindness and boundless

generosity. He was loved and respected by all who knew him and will be greatly missed by his wife Sylvia, family and many dear friends.



## In memory of Donald W. Thorn

**Aged 69, Donald William Thorn, native of Vina, AL, U.S.A., passed away suddenly on 3 August, at his home in Perrysburg,**

**OH, which he shared with his loving wife of 45 years, Judy (White) Thorn.**

Don had recently retired after a lengthy career in the pipeline industry, which he had worked in since the age of 16. He earned a degree in aerospace engineering from the University of Alabama. His profession took him across the entirety of the United States and every corner of the globe, starting with an 18-month stretch working in Nigeria and ending with serving as President of Welded Construction. Additionally, he served on multiple professional and service group boards including the Board of Directors for the Pipe Line Contractors Association (serving as its President from 2008 to 2009), the PLCA Labor Committee and as President of the Kiwanis of Perrysburg.

# Upcoming Events

2018

## APGA – Australian Pipelines & Gas Association – Convention & Exhibition

8-11 September - Darwin, Australia  
[www.apga.org.au](http://www.apga.org.au)



## IPLOCA 52<sup>nd</sup> Annual Convention

10-14 September - London, U.K.

## 5<sup>th</sup> Annual Global EPC Project Management Summit

26-28 September 2018 - London, U.K.  
[www.opexgrp.com/event-detail/5th-global-epc-project-management-summit.aspx](http://www.opexgrp.com/event-detail/5th-global-epc-project-management-summit.aspx)

## IPLOCA Regional Meeting for Latin America

9 October - Lima, Peru  
[www.iploca.com](http://www.iploca.com)



## Field Joint Coating

9-10 October - London, U.K.  
[www.ami.international/events/event?Code=C0920](http://www.ami.international/events/event?Code=C0920)

## Offshore Energy

22-24 October - Amsterdam, The Netherlands  
[www.offshore-energy.biz](http://www.offshore-energy.biz)

## IPLOCA HSE & CSR Committee Meeting

(HSE & CSR Committee Members only)  
22 October - Geneva, Switzerland



## IPLOCA HSE Workshop

23 October - Geneva, Switzerland



## IPLOCA Novel Construction Initiative Fall Session

24-25 October - Geneva, Switzerland



## Plastic Pipe Fittings and Joints

24-25 October – Berlin, Germany  
[www.ami.international/events/event?Code=C0935](http://www.ami.international/events/event?Code=C0935)

## Pipeline Leadership Conference

7-8 November - The Woodlands (Houston), TX, U.S.A.  
[plconference.com](http://plconference.com)

## ADIPEC

12-15 November - Abu Dhabi, U.A.E.  
[www.adipec.com](http://www.adipec.com)

## IPLOCA Regional Meeting for Middle East & Africa

Date TBC - Abu Dhabi, U.A.E.  
[www.iploca.com](http://www.iploca.com)



## Pipeline Coating

13-14 November - Houston, TX, U.S.A.  
[www.ami.international/events/event?Code=C0938](http://www.ami.international/events/event?Code=C0938)

## Risk Management in Underground Construction

28-29 November - Marina del Rey, CA, U.S.A.  
[undergroundriskmanagement.com](http://undergroundriskmanagement.com)

2019

## PLCA 71<sup>st</sup> Annual Convention

6-10 February - Fernandina Beach, FL, U.S.A.  
[www.plca.org](http://www.plca.org)

## Pipeline Coating

12-14 February - Vienna, Austria  
[www.ami.international/events/event?Code=C950](http://www.ami.international/events/event?Code=C950)

## PPIM – Pipeline Pigging and Integrity Management

18-21 February - Houston, TX, U.S.A.  
[www.clarion.org](http://www.clarion.org)

## DCA 58<sup>th</sup> Convention

5-10 March - Nassau, Bahamas  
[www.dcaweb.org](http://www.dcaweb.org)

## Other Important IPLOCA Dates

### IPLOCA Board of Directors Elections – London

13 September - Election meetings at Annual Convention  
[www.iploca.com/elections](http://www.iploca.com/elections)

### IPLOCA Annual General Meeting

14 September – at Annual Convention  
Park Plaza Westminster Bridge London, U.K.

### Member News for IPLOCA December Newsletter

12 October - Deadline for submissions  
[newsletter@iploca.com](mailto:newsletter@iploca.com)

### IPLOCA Board Meeting

5-8 December  
(Board Members only)

# IPLOCA Yearbook

## 2018-2019

In November 5,000 copies of the Yearbook will be published and distributed globally to the desks and in the field offices of pipeline companies.

This publication is an important source of information about your company, particularly for your clients and prospective clients. Please make sure to send Pedemex the addresses of the persons to whom you wish us to send this 52<sup>nd</sup> edition of the IPLOCA Yearbook.

### Advertising

Advertising in the Yearbook is still possible. Rates and specifications can be found at the IPLOCA Yearbook website. To order advertising space please use the order form at [www.iploca-yearbook.com/advertising](http://www.iploca-yearbook.com/advertising) or contact Pedemex Publishers at the IPLOCA convention in London.

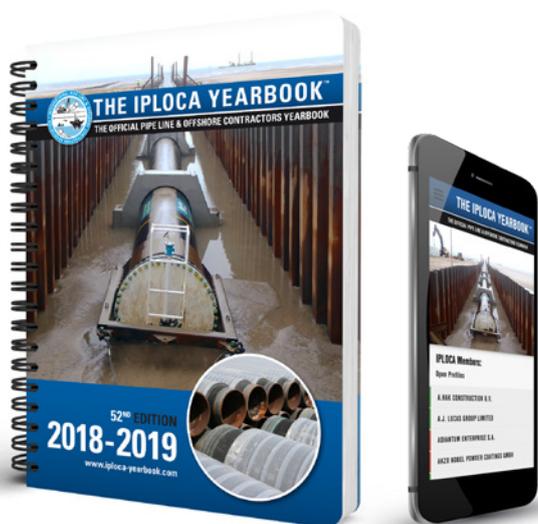
### Listing changes

There is also still time to send Pedemex any listing changes for this edition: [listing@iploca-yearbook.com](mailto:listing@iploca-yearbook.com)

### Photo gallery

As in previous years we are planning to publish a substantial image gallery in the 52<sup>nd</sup> edition of the IPLOCA Yearbook and we ask your help in supplying us with images of pipeline & offshore construction work, usage of pipeline equipment and other pipeline & offshore contracting related activities.

Please send your images in a high resolution format before **30 September** by e-mail to [advertising@iploca-yearbook.com](mailto:advertising@iploca-yearbook.com). In addition to your company name, please mention the location, name and/or description of the projects.



The IPLOCA Yearbook is available in hardcopy and also available on your mobile phone at [mobile.iploca-yearbook.com](http://mobile.iploca-yearbook.com)

## IPLOCA Media Partners

Editorial opportunities are available for IPLOCA Members. Contact: [jacqueline.tempel@iploca.com](mailto:jacqueline.tempel@iploca.com).

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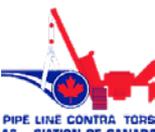
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