PIANC Headquarters is pleased to inform you that the new PIANC website has been released! Lots of time and efforts have gone into preparing the transition from the old website to the new one, giving it a modern look and feel and creating an easy work space for all our members. We hope you like it!

Should you experience any technical problems or some other issues, we kindly ask you to report them to us, so we can try to solve them as soon as possible.

Enjoy visiting our new website, feel free to spread the word and tell us what you think on the different PIANC social media sites!

Don’t forget to bookmark your favourite website, only one address: https://www.pianc.org
PIANC-SMART Rivers 2019 in Lyon, France – Call for Abstracts

After the successful PIANC Mediterranean Days in Seville on 17-19 October 2018, on which you will read more in this newsletter, we are already looking forward to the next PIANC event, which will be the PIANC-SMART Rivers Conference 2019 in Lyon, France.

This conference, organised by the French Section of PIANC, will be an incomparable opportunity to meet international actors of the river transport and the global transportation network. It is a privileged place of exchange around the best practices and global trends in the field of sustainable development of inland waterways within the overall supply of transport.

Send in your abstract for this highly interesting conference before 5 January 2019! For more information, download the flyer here or visit the conference website at http://smartrivers2019.com.

NEWS FROM THE PIANC MEDITERRANEAN DAYS

The Spanish Section, in tight collaboration with PIANC HQ and the National Sections of Italy and France, organised the 4th edition of PIANC Mediterranean Days of Coastal and Port Engineering in the city of Seville on 17-19 October 2018.

The activities started on Tuesday evening with a welcome cocktail, open to the participants of the Med Days, as well as to the members of the PIANC Commissions. The chosen venue was the Gotic Hall of the Real Alcázar de Sevilla. The palace is managed by the City Council and Patrimonio Nacional. It is the oldest royal palace still in use in Europe, and was registered in 1987 by UNESCO as a World Heritage Site.
Mr Francisco Esteban Lefler (L), President of the Spanish Section, and Mr Geoffroy Caude (R), President of PIANC

Welcome cocktail at the Real Alcázar de Sevilla

L-R: Mr Francisco Esteban Lefler (President of PIANC Spain), Mr Felipe López (Councillor of Infrastructures Junta de Andalucia), Ms Ornella Chacón (President of Puertos del Estado), Mr Manuel Gracia (President of the Port Authority of Seville), Ms Carmen Castroño (City Council of Seville) and Mr Geoffroy Caude, President of PIANC

240 participants attended the PIANC Med Days, coming from 14 different countries: Australia, Belgium, France, Germany, Italy, Israel, Japan, Luxembourg, the Netherlands, the Philippines, Portugal, Spain, United States and UK.

Opening session

Caixa Forum, venue of the 4th edition of the PIANC Med Days

Attendees at the PIANC Med Days in Seville

The main topic chosen for this edition was ‘Working with Nature’. A way of acting started up years ago by PIANC, which is strategic for the future of our profession. A way to address the challenges that overcome the concept of traditional respect for the environment, aimed at minimising environmental impacts or the application of mitigation actions. ‘Working with Nature’ is a significant step forward in considering the actions based on the use and improvement of the natural processes themselves in order to achieve the specific objectives of the navigation infrastructure.

In this way, proactive solutions are promoted that allow achieving the objectives pursued in ports, coastal and waterways in a joint, simultaneous and inseparable way with the best use of opportunities and improvement of the environmental qualities of nature.
The Technical Committee, made up of representatives of the National Sections of Spain, France and Italy, had chosen a general theme of the Congress that includes fields such as the sustainable management of ports and coasts, adaptation to climate change, development of sustainable logistics chains or coastal management, with 33 technical papers presented and 4 keynote speakers invited, representing Spain, Italy, France and EnviCom, as leader of the main topic of the Congress. All this without leaving the most traditional fields of the activity of our Association, such as the planning and management of infrastructure or the experiences and innovations in design, construction and operation of port and coastal engineering.

The host of this fourth edition of the PIANC Med Days was the Port and the city of Seville; an outstanding venue from all sides. From a technical point of view, for the opportunity that introduces us to a reality that, being usual in other countries of the world, represents a singularity in the Spanish port system, such as an inland port for seagoing vessels. And from the organisational point of view, for the facilities and services that Seville offers us as venue and the outstanding historical, cultural, artistic and human interest that the city offers, first in warmly welcoming the visitor.

An election that guaranteed organisational success and that meant the return of PIANC to Seville, after the celebration in 1994 of the 28th PIANC World Congress, almost 25 years ago.

All papers have been included in the Conference book. This publication was distributed to all participants at the start of the event.

The Conference Dinner was organised on Wednesday evening in Casa Guardiola, a historical and typical Andalusian style Palace, built during the 19th century and located in the heart of the city of Seville.
Finally, a technical visit to the Port of Seville was organised on Thursday afternoon. The participants could see the Batán basin, the Tablada quay wall and the new lock of the Port of Seville.
ExCom 2018-3 on 13 October 2018 in Seville, Spain

The October ExCom and Council meetings were held in Seville, Spain on 13 and 15 October respectively, in conjunction with the PIANC Mediterranean Days, which also took place in the lovely city of Seville later that week.

Mr Caude welcomed the ExCom delegates to Seville and he also introduced the new PIANC Vice-President, Ms Valérie Chabrier from France, who attended the ExCom meeting for the first time. Ms Chabrier said she is glad to be part of the ExCom.

The minutes of the previous meeting were approved and the meeting also ran through the different action points of the previous ExCom meeting.

Also on the agenda was a discussion on new Terms of Reference (ToR) for new Working Groups, as well as on a new procedure for the PIANC Working with Nature Award and on the Permanent Task Group Universities. PIANC Secretary-General Geert Van Cappellen reported on the last ProCom meeting and mentioned that ProCom will start assisting in creating short videos and PowerPoint presentations on new Working Group reports. The ExCom welcomed this idea. Moreover, the ExCom approved ProCom's proposal to appoint a full Chair for ProCom, in line with the Rules and Regulations. This proposal will be forwarded to the AGA in June 2019.

Mr White, Chairman of FinCom, reported on the last FinCom meeting, which turned out to be a long meeting, which also took place in Seville the day before the ExCom meeting. Furthermore, Mr Thomas and Ms Vrolijk, Chairs of YP-Com, put forward a discussion on the procedure for the best performing YP-Section, the changes to the Rules & Regulations were approved and the new website, SharePoint and Privacy Statement were dealt with. The ExCom members also appointed PIANC Vice-President Hiroshi Hayashida as Chairman of the Jury for the PIANC De Paepe-Willems Award 2019.

Moreover, the ExCom members unanimously approved the proposal of the candidacy of Mr Francisco Esteban Lefler, now Chairman of MarCom, to become the next President of PIANC, in succession of Mr Caude. His candidacy will be forwarded to the General Assembly in Kobe, Japan, so the General Assembly can formally elect Mr Esteban Lefler.

Finally, the venues of two major PIANC events were discussed by the ExCom members: the shift from Kish Island (Iran) to the Philippines of PIANC-COPEDEC 2020, as well as the venue for the 35th PIANC World Congress. Due to some new economic restrictions, Iran is currently dealing with, the ExCom members approved the idea of moving the venue for the PIANC-COPEDEC 2020 Conference to the Philippines. Moreover, after a lengthy discussion, both in FinCom the day before and in ExCom, it was decided to organise the next PIANC World Congress in Cape Town, South Africa.
80th Council Meeting on 15 October 2018 in Seville, Spain

The 80th Council meeting was held at the Caixa Forum in Seville, Spain on 15 October 2018.

Mr Caude welcomed all Council members to the beautiful city of Seville and he introduced Ms Valérie Chabrier, who attended the Council meeting for the first time as the new PIANC Vice-President.

The Council members ran through the action points of the previous meeting and Mr Caude also reported on the ExCom meeting and CoCom meeting, which took place in Seville on 13 and 14 October respectively.

With regard to the Strategic Plan and Marketing Plan, Mr Caude urged the Commission Chairs and the Delegates of the National Sections to come up with their Action Plans by January 2019, so they can be discussed during the February meetings. As for the Marketing Plan, Mr Van Cappellen informed the ExCom members that it was finalised by ProCom during its last meeting and he mentioned that ProCom is now ready to start assisting the Commission Chairs and WG-Chairs with the creation of short videos regarding their Commission or WG-report.

Mr Van Cappellen also informed the Council members on the GDPR and Privacy Statement with regard to the new PIANC website. Everything is up to standard and has been added to the new website.

Furthermore, the Council members went through the proposed changes to the Rules & Regulations, as discussed by ExCom in its meeting on 13 October.

Also during the Council meeting, Mr Ángel Pulido, General Director of the Port Authority of Seville, gave a presentation entitled ‘Port of Seville, Inland Multimodal Port’, in relation to the proposed PIANC Terms of References (ToR) on multimodal platforms (‘Best Practice in Planning Inland Waterway Intermodal Platforms’). Mr Pulido gave a very interesting presentation, which was followed by some questions by the Council members and another discussion on the proposed InCom ToR. PIANC would like to thank Mr Pulido for his interesting presentation during the Council meeting.

The presentation by Mr Pulido was followed by a very fruitful brainstorming session on how to reshape the membership of PIANC. The Council members had an interesting exchange of ideas, which will be put together by PIANC HQ and added to the minutes of the Council meeting, so they can be taken into account during the next meetings.

The Council members also approved the nomination of Mr Francisco Esteban Lefer (President of the Spanish Section and Chairman of MarCom) to become the next President of PIANC, in succession of Mr Caude. His candidacy will be sent to all National Sections at least one month before the AGA in Kobe, where a formal election will take place, based on the Rules & Regulations.

Last but not least, the Council members ran through the upcoming international events.
Mr Mohammad Reza Allahyar reported on the latest developments of the ICOPMAS Conference, which will take place in Tehran, Iran on 26-28 November 2018. He informed the Council members that there will be 4 keynote speakers and that the IOC has got lots of different experts on board from Iran and abroad. Besides the interesting programme, there will also be nice cultural and technical tours (Shiraz, Kish Island, etc.). 3 workshop are scheduled and the conference has received moral support from PIANC, IAPH, IALA, UNESCO and others. Mr Allahyar welcomed the Council members to attend the ICOPMAS Conference.

During the 80th Council meeting in Seville, Mr Naruaki Hisada, on behalf of the First Delegate, illustrated Japan’s effort of arranging the AGA in 2019 in the City of Kobe. This presentation updated the previous one that was given at the AGA in Panama, and outlined the AGA 2019 and relevant events highlighting the Technical Seminar, which will be co-hosted with IAPH, PIANC’s Sister Association based in Tokyo, on the suggestion by Mr Susumu Naruse, IAPH’s Secretary-General. Mr Hisada expressed his strong expectations of lots of participation by interested people.

Check out the AGA 2019 website at http://www.pianc2019.com!

Masayuki Tanemura
PIANC Japan

Mr Le Réveillé, President of the French Section of PIANC, reported on the preparations of the PIANC-SMART Rivers Conference 2019, which will take place in Lyon, France from 30 September 2019 until 3 October 2019. He informed the Council members that the preparations are running smoothly and he gave a PowerPoint presentation on the Conference. The Call for Abstracts has been launched and all abstracts are due by 5 January 2019.
The Council members also witnessed the signing of the agreement for the AGA 2020, which will be organised by PIANC UK in the city of Bristol. Mr White and Mr Van Cappellen signed the agreement and Mr White informed the Council members that preparations are running smoothly and that he will give a full presentation on this item during the AGA meeting in Kobe in June 2019.

As discussed during the ExCom in its meeting on 13 October in Seville, it was decided to shift the venue for the next PIANC-COPEDEC Conference from Kish Island (Iran) to the Philippines. However, Mr Caude and Mr Van Cappellen underlined that this only means that a venue in Iran will be postponed and not cancelled. Mr Van Cappellen mentioned that PIANC is an apolitical association, but that economic sanctions make it hard to organise the conference in Iran. Mr Caude stated that he was very pleased with all the efforts of the Iranian Section that already had been undertaken and that he hopes to find occasions to further enhance contacts during the ICOPMAS conference.

On behalf of the Philippines’ National Section, Mr Hector Miole, Secretary of the Philippines’ Section, said that PIANC Philippines is honoured to host the next PIANC-COPEDEC Conference and he congratulated PIANC Iran for the efforts they had already undertaken.

As for the venue of the 35th PIANC World Congress, Mr Caude mentioned the very exhaustive risk analysis put together and presented by Mr Van Cappellen during both the FinCom and ExCom meetings, by which the members of both meetings have been convinced to organise the next PIANC World Congress in Cape Town in South Africa.

NEWS FROM MARCOM

PIANC MarCom Meeting in Seville

On 16 September 2018, the MarCom members gathered in Seville, as part of the PIANC events that coincided with the 4th edition of the Mediterranean Days of Coastal and Port Engineering.

Last April, the MarCom WG 161 report on ‘Interaction Between Offshore Wind Farms and Maritime Navigation’ was published, and the rest of the MarCom Working Groups in progress are doing really well. Three WGs have presented a draft to be reviewed in order to get WG-report ready for publishing by the end of this year.
Compromised with the goal of generating technical knowledge for the maritime community, at this point five new Working Groups are in formation, including topics such as breakwaters on soft seabed, planning for automation of container terminals, design of fender systems, movements of ships at berths, and multipurpose terminals. All of them have generated a great level of participation with members from PIANC's National Sections, Qualifying Members and Platinum Partners. MarCom is also looking at new topics for Terms of Reference, which will finally be proposed as interesting developments on post-extreme events inspection and construction risk in marine works.

After the meeting, the PIANC members from the different Commissions enjoyed a cocktail at Reales Alcázares of Seville.

Kick-Off Meeting PIANC MarCom WG 200 – ‘Recommendations for the Design and Assessment of Single Point (SPM) and Multi Point Mooring (MPM) Facilities’

The kick-off meeting of PIANC WG 200 was held in Brussels on 19 June 2018. The objective of this WG is to develop recommendations concerning the design practices and principle form SPM and MPM terminals. This WG-report should provide guidance for a safe, efficient and cost-effective operation of those terminals.

The next meeting is scheduled for 22-23 October 2018 and will take place in Spain.

Noelia González Patiño
Secretary of MarCom

ShibataFenderTeam is a Member of PIANC WG 211

Since 2002, PIANCs 'Guidelines for the Design of Fender Systems' have been a well-established reference for the entire marine industry. The new MarCom Working Group (WG) 211, consisting of members of the industry, including leading fender manufacturers, puts its focus on needed updates of the guidelines to meet latest requirements set by stakeholders, and to ensure an approach to fender testing and design that leaves no room for interpretation. ShibataFenderTeam fully supports the goals of the new WG and is proud to be a member and contributor to the group, continuing the long-term cooperation between PIANC and the SFT Group.

The update is based on e.g. changes in vessel designs and hull pressure requirements, advances in design methods of fender systems, and important research of fender manufacturers. The engineering around fender design has been described as "part science – part art". ShibataFenderTeam has ever since been emphasising a holistic approach to fender design and will convey this approach to the WG accordingly.

Dominique Polte, Board Member at ShibataFenderTeam AG, explains: "A fender system consists of more than just the rubber unit: steel panels, hardware, and the overall engineering in combination with the substructure are equally important to ensure a high quality and durable system. With our proven track record and engineering excellence, we look forward to share our expertise with the WG members to shift the focus to all key elements of a fender system, which can only perform as good as its design."

Ingredients of rubber fender units, and their impact on quality and durability is undoubtedly important,
and a much discussed topic within the industry. With our own research on rubber fender compounding, we wish to advocate for more transparency in order to ensure quality standards that are driven by international norms as a firm and reliable basis. "Unambiguous fender test protocols and independent verification of correction factors and final test results is of utmost importance for stakeholders", comments Dominique Polte. Fenders are meant to create a safe port environment, while protecting infrastructure and all personnel working there. ShibataFenderTeam actively supports the combined focus of all parties to ensure that the new guidelines offer increased transparency on test procedures and verification for clients.

ShibataFenderTeam looks forward to the fruitful exchange with all WG members and trusts that the outcome will reflect changed needs of the industry, further enhance fender design guidelines to always ensure port safety. PIANC as an independent body is the driving force, ensuring that its Working Groups act in line with the industry's common goal: providing safe work environments and efficient operational conditions in ports and harbours.

Visit https://www.pianc.org to get more information on the update of PIANC’s 2002 guidelines.

Anna-Lena Georg
Marketing Member of ShibataFenderTeam
Member of PIANC ProCom

**NEWS FROM FINCOM**

In preparation for the autumn 2018 ExCom and Council meetings, FinCom held its second meeting of 2018 on 12 October 2018, on the Spanish national holiday, in the NH Hotel Plaza de Armas in Seville, Spain.

The agenda consisted of a very varied and extensive programme, which resulted in the longest FinCom meeting ever!

Firstly, the provisional financial results of the Congress in Panama were reviewed. Based on the awaited report of the LOC Panama 2018, FinCom hopes to adjust the financial aspects of the templates for the organisation of future Congresses and AGAs.

The next item concerned South Africa’s proposal to organise the PIANC World Congress in 2022 in Cape Town. After a long and intensive discussion, different options and alternatives, it was decided by FinCom to propose to ExCom and the Council to accept the bid of South Africa.

Also, the relocation of PIANC-COPEDEC 2020 from Iran to the Philippines was an item, as well as what measures should be taken in this regard.

Another discussion in the FinCom group took place about the future of the ‘Navigating in a Changing Climate’ project within EnviCom.

As usual, an intensive review was conducted about our portfolio, and how to ensure that the portfolio yield is up to the maximum.

L-R: Neil Lawson (Australia), Jacques Paul (France), Manuel Arana Burgos (Spain) and Geert Van Cappellen (PIANC HQ)
The budgetary forecast for 2018 and the Business Plan for 2019-2021 were approved with only a limited number of corrections.

FinCom hoped that the new PIANC website would soon come fully online, partly thanks to the efforts of external support and the important contribution of PIANC HQ itself.

A debate was also held on the subvention costs with the intention of ensuring that they can be treated uniformly for all National Sections and also for Individual Members belonging to countries where there is no National Section.

Finally, PIANC HQ was given permission to begin the digitisation of all the older paper documents of PIANC with a preference to start with the oldest and/or more valuable documents.

Rather exceptionally, the non-Spanish members of FinCom, together with their partners present, took an enjoyable modest dinner in a ‘Casa’ near the meeting hotel.

Text and photos: Herbert Smitz
FinCom Secretary
NEWS FROM PROCOM

The members of PIANC ProCom gathered on 19 September 2018 at PIANC HQ in Brussels. The meeting was well attended, both by members coming to Brussels and by members who joined online.

A well attended ProCom meeting on 19 September 2018

Topics discussed included some final details on the new PIANC website, the code of conduct on the use of the PIANC name and logo and, very importantly, the update of the PIANC promotion materials, such as the PIANC flyer and brochure. The ProCom members also agreed it would be a good idea that WG-Chairs create a short video and PowerPoint presentation on their report once it is published, in order to make some more publicity. Finally, the ProCom members also discussed the value proposition for PIANC members and how to create more value for the PIANC membership.

Leen Weltens
PIANC HQ

NEWS FROM YP-COM

The YP-Com activities from the different regions are described below, including technical site visits in Japan and Iran, the Annual Seminar of the PIANC-UK YP and the YP-Com Networking Event recently celebrated in Seville, Spain. Further, an overview is provided of the upcoming events!

Andy Thomas
YP-Com Chair

Eslie Vrolijk
YP-Com Co-Chair

Rodrigo Moltó
YP-Com Secretary

‘A Smart Approach for Marine Fenders, Docking and Mooring Equipment’ – Technical Session, September 2018 in Argentina and October 2018 in Chile

In partnership with Trelleborg Marine Systems, the Argentine and Chilean PIANC National Sections have organised technical seminars in their countries in September and October 2018 on fender design and innovative mooring and docking equipment.
In Argentina, Sebastián García, Secretary of PIANC Argentina, welcomed the nearly 40 professionals attending the event of which one third were YPs. During the first session, Marco Gaal, Regional Director for Trelleborg Marine Systems, briefly introduced Trelleborg's product. Then Jose Landa, consultant, presented an interesting dissertation about fender system evolution in Argentina and Daniel Figueiredo, Regional sales manager for Trelleborg Marine Fenders, shared with us the best practices in fender selection. The second session was dedicated to innovative fender system like foam fenders, which are particularly suitable for navy ships and cruise ships. Marco Gaal also provided insight on the different type of rubber used to manufacture fenders and how to detect poor quality materials.

After lunch, Paul Carmesini, regional sales manager for docking and mooring systems, gave a presentation on Trelleborg's most recent solutions to ensure safe and efficient terminal operations. During the last session, Marcelo Seillant, a renowned port expert assisting many international P&I Clubs in their claims in Argentina, shared his experience on a ship accident in Argentina and gave some insights on how the local and non-idealistic reality should be taken into account to design resilient marine systems.

In Chile, the training was held on 2 October between the Chilean Association of Ports and Coastal Engineering (ACHIPYC), led by members of PIANC in Chile and Trelleborg.

During the conference, Benjamín Hernández (Chile) from ACHIPYC, Marco Gaal (the Netherlands), Mishra Kumar (India), as well as Paulo Carmesini and Daniel Figueiredo (Brazil) as representatives of Trelleborg, addressed technical, practical and technological issues of importance to the activity and the port industry.

The event brought together more than 40 professionals and students from all over Chile to exchange experiences on training and knowledge delivery in this line. The people from ACHIPYC had a preferential invitation to this meeting.

These seminars ended with a networking event hosted by Trelleborg, providing opportunities to interact with Trelleborg professionals, YPs and PIANC members in general.
**American Association of Port Authorities Annual Convention, October 2018, Valparaíso, Chile**

The Chilean YPs of PIANC met in October at the 107th American Association of Port Authorities Annual Convention 2018 in Valparaíso, Chile. The PIANC YPs, on behalf of the companies they belong to, attended the main issues addressed about the most important ports around the world.

Together with the main executives, managers and port authorities’ presidents from America, Canada and the Caribbean, our ambassadors were also able to share their experiences in several forums and conversations where they contrasted the reality of the country.

Our representatives participated in the global analysis of the convention that focused on the world economy and its implication in the industry, transport alliances and their impact in the good practices for the port city relationship, port development strategies and successful cases, environment and labour force, among others.

For further information, please check the following link: [www.puertosycostas.cl](http://www.puertosycostas.cl).

**PIANC Japan YP-Com Technical Visit, October 2018, Okinawa, Japan**

PIANC Japan’s Young Professionals (YPs) made a technical visit to Naha City, Okinawa Prefecture. Okinawa is an island 1600 km southwest of Tokyo. It is a subtropical climate; for Japanese excluding people in Okinawa, it is a region where they can enjoy different atmosphere, culture and food. As many tourists have come to visit from Asia in recent years, demand for airports and ports has been increasing in Okinawa. This demand expands the airport and port facilities. In this technical visit, we visited and observed Naha Airport, where the second runway is being reclaimed and constructed, International Ferry Terminal, International Container Terminal, and newly-built seaside road.

Okinawa is located in a passageway of a typhoon, and big waves strikes repeatedly; however, Naha airport has no breakwater. This is because that many wave-dissipating concrete blocks are used for protecting seawalls. It was impressive that there were a lot of types of blocks. Reclamation is nearly completed, and the runway will be used from the end of the next year. Regarding quay walls, demand for international ferries has increased, and quay walls for cargo are sometimes used for berthing of ferries. In the container terminal, containers were stacked in two stages to resist strong wind. We felt the difference with Ports of Tokyo and Osaka.

On the second day, we had an exchange meeting for technical information and a meeting about YP-Com events. In the information exchange, participants introduced their own recent efforts at work. At the
meeting about YP-Com events, we specifically talked about the contents of the parallel event with AGA in Kobe next year. We plan to invite members from overseas and have field tours and seminars with them.

2nd YP-Com Technical Visit of PIANC Iran, September 2018, Sistan and Balouchestan Province, Iran

The 2nd YP-Com Technical Visit of PIANC Iran has been held with participation of members and port authorities on 9-11 September 2018 in Chabahar, Sistan and Balouchestan.

The National Section of PIANC Iran decided to organise this event along with the closing ceremony for Phase 6 of Monitoring and Modelling studies of Makoran in order to get Young Professionals acquainted with the actions one must take to achieve the requirements for port and coastal areas infrastructures by ports and Maritime Organisation of Iran.

After the meetings, a trip was planned on a vessel from the developed breakwaters of Shahid Beheshti Port and there were explanations about the project itself.

A part of the visit, planned by the local host, included different attractions outside Chabahar, like Lipar Lake, Martin Mountains and Pasabandar.

For further information you can visit the gallery page at http://pianc.pmo.ir.

PIANC UK YP Annual Seminar, September 2018, London, UK

In September, the UK YP’s held their annual seminar in London in which 6 YP’s presented on topics of their choice. The event, as always, was well attended with a total of 78 recording attendance, alongside being broadcasted online. The seminar was followed by a drinks reception at One Great George Street where YP’s met and networked with like-minded professionals. The presenters and their topics, were:

- Greg Murray, Arup – Minesto Deep Water DG500 Project
- Jane Templeton, Beckett Rankine – HMS Belfast Condition Assessment
- Johannes Zeissler, Jacobs – Dynamic Mooring Analysis
- Harry Parmer, Beckett Rankine – Royal Wharf Pier
- Saleema Hughes, Jacobs – Felixstowe Berth 9 Yard Expansion
- Sarah Barcroft, Royal Haskoning DHV – Riverside Energy Park
All presenters did extremely well and provided very interesting talks, and I received many comments about their work on the evening. This event will hopefully be repeated twice next year due to its popularity.

**Mediterranean PIANC YP-Com Networking Event, October 2018, Seville, Spain**

An international Networking Event was held on 18 October 2018 for PIANC Young Professionals in Seville, Spain. The YP-delegations of Spain, France and Italy were the organisers of this event, sponsored by the company ShibataFenderTeam, which was finally attended by 40 people.

The PIANC YP members enjoyed a pleasant evening in which they shared their experiences, anecdotes and concerns about the maritime sector and professional world. People from port authorities, marine contractors and engineering and consultancy companies gathered to enjoy a wonderful evening in the famous outdoor enclosure in Seville known as 'La Casa del Estanque'.

This event has served to demonstrate once again that it does not matter which company you belong to, nor the sector in which you operate. What really matters, is the companionship and those good moments like this that will remain in your memory throughout your professional career.

The alignment between the YP-Com and ShibataFenderTeam led to a successful networking event. PIANC YP-Com is very thankful for ShibataFenderTeam’s effort in this jointly-planned phenomenon. This has been a great success from PIANC’s recent Platinum Partner.

**ShibataFenderTeam Sponsors Mediterranean PIANC YP-Com Networking Event**

As one of the world’s leading fender specialist, we consider it our responsibility to do our part for the industry by sharing our know-how with engineers and end users alike. In October, we supported PIANC YPs from Argentina and Spain.

During the recently organised PIANC YP-Com networking event in Seville, our Partner and Sales Engineer, Mr Eduardo Rodero, based at our office in Spain, joined the YPs for a nice evening with interesting conversations which were a great start for a close future cooperation between the SFT Group and YP-Com. Thanks to Andrew Thomas (YP-Com Chairman) and Rodrigo Moltó (YP-Com Secretary) for the perfect organisation of this event and for giving us the opportunity to experience their spirit and enthusiasm.

At the same time, Argentina’s YPs started off for an excursion to Puerto Madryn. The two-day excursion was supported by the SFT Group and accompanied by our local partner. 50 participants enjoyed a diversified programme where site visits alternated with educating presentations. Thanks to Mr Sebastian Iglesias, Mr Ezequiel Walter and the YP Argentina Team for the professional planning of this trip and for having us being involved with these inspiring young people.

In the spirit of our role as PIANC Platinum Partner we are glad about the opportunity to support young successful engineers with great potential.

Anna-Lena Georg
Marketing Member of ShibataFenderTeam
Member of PIANC ProCom
In addition, a group of Young Professionals had the opportunity to meet with people from HQ several days ago at the occasion of the Council Meeting and the PIANC Commission meetings, which were held in Seville too.

Coming soon…

**Small Local Sundowner, 7 November, Auckland, New Zealand**

**Auckland YP Technical Tour & Sundowner**

The PIANC Australia & New Zealand Young Professionals Commission (YP-Com) cordially invites you to join a technical tour and networking event in Auckland!

- We will start with a tour of the University of Auckland’s physical modelling laboratory where we will observe a model under way for Napier Port.
- This will be followed by a networking social gathering at Tonkin & Taylor.

**When:**

**Wednesday November 7th**

**4:30 – 5:30 pm:** Technical tour at the University of Auckland

Meet at Newmarket Campus reception, Gate 3, 302 Khyber Pass Road

(Note: no parking is available at this site)

**5:30 – 7:30 pm:** Drinks and canapes at Tonkin & Taylor

Meet at 105 Carlton Gore Road, Newmarket

**RSVP:** Please email Chip Pohlen at chrsp@napierport.co.nz to register

**Space is limited to the first 30 registrants!**

PIANC members and non-members are welcome.

Join the PIANC Young Professionals ANZ LinkedIn group and check out our website (www.pianc.org.au) for the latest news and activities.
On 8 November 2018, Young PIANC NL organises a Pitch Style Event at the World Port Center from the Port of Rotterdam.

During this event, several Dutch companies will present in 20 slides of each 20 seconds one of their innovative/international or research projects.

This will be an excellent opportunity to learn about the latest developments in navigation, port development and other PIANC-related subjects in a dynamic way!

Save the dates!

**NEWS FROM THE PIANC COMMUNITY**

**Welcome Aboard! PIANC in Australia Expands Board and Vision – 'Growing the Global Engineering Family'**

The new and expanded PIANC Australia board met in Sydney in September 2018, welcoming five new active and energetic members from around the country, all keen to further contribute to our growth.

Living on the world’s largest island – one and a half times the size of the entire EU – Australians sometimes have to work a little bit harder at connection and communication, with increased costs and times for travel. Moreover, water infrastructure challenges across our vast continent can be quite regionally specific.
The Board under new Chair Will Glamore has already made plans for the establishment of effective regional chapters – which will work, with the support of the Board, to deliver great outcomes locally. This strategy should greatly assist the growth of PIANC in Australia and New Zealand, and its usefulness to our many members.

New board member Katrina Dodd, a professional structural engineer in WA with over 17 years of international experience in Ports and Terminal Design, is excited about getting involved with a national section. She notes that the quality of PIANC Australia events keep getting better and better. Katrina affirms the new regional emphasis of the Board. "More events at a local level should increase the impact of PIANC on the industry and vice versa. It's going to be an exciting few years!"

Kevin Kane, a senior environmental and planning manager for ports in Queensland, is delighted with the chance to be even more involved. "I would like to see PIANC Australia build on its good reputation today", he says, "by developing a clear strategy for its future". In November, Kevin is presenting at an impressive PIANC seminar in Brisbane on sustainable dredging strategies. This is of particular interest and concern in Queensland for the Great Barrier Reef World Heritage Area (GBRWHA) Ports.

Peter Engelen, a port manager based in NSW, notes that professionally he sees the need for smarter solutions and better collaboration to address current-day and future challenges. He has joined the board keen to assist in increasing the relevance, and widening the outreach of PIANC. "I'd like to explore ways to take better leverage of PIANC’s technical guidance material and help grow the global engineering family".
New Book: ‘Dredging for Sustainable Infrastructure’

During the CEDA Dredging Days 2017 in Rotterdam, the new reference guide ‘Dredging for Sustainable Infrastructure’ was announced. This publication is the latest collaboration between the Central Dredging Association (CEDA) and the International Association of Dredging Companies (IADC) and contains contributions from leading specialists in the field.

The result is an authoritative guide on delivering dredging projects that enhance the natural and socio-economic systems. ‘Dredging for Sustainable Infrastructure’ will be an invaluable resource for those responsible for delivering projects with longevity which need to do more than just the basics. Project owners, regulators, consultants, designers and contractors looking for an up-to-date reference should find it to be a useful tool.

Representing international institutes, dredging contractors, consultants and project owners, the team of expert authors has been working on ‘Dredging for Sustainable Infrastructure’ for nearly five years and – following a peer-review – this long-awaited reference work will be available as from 21 November. Check out these websites for the latest news on the book: www.dredging.org or www.iadc-dredging.com.

René Kolman
Secretary-General IADC

PUBLICATIONS

Just Shipped

The following publication was published in September/October 2018:

- **WG 176 (EnviCom):** ‘Guide for Applying Working with Nature to Navigation Infrastructure Projects’
- **WG 166 (InCom):** ‘Inflatable Structures in Hydraulic Engineering’

Publications Pipeline

The following publication will be published in November 2018:

- **WG 141 (InCom):** ‘Design Guidelines for Inland Waterway Dimensions’

**MARK YOU CALENDAR** for a Workshop on Working Group 141, which will be held in Brussels on 15 March 2019! More information will follow in the next ‘Sailing Ahead’ newsletter!

Save money by becoming a member of PIANC and download ALL PIANC publications FOR FREE on the Members Only password protected pages!
ON THE CALENDAR

**Conference Dredging for Sustainable Infrastructure, 19-20 November 2018**

As a distinguished professional involved in a dredging project's manifold facets, you are invited to partake in an event which is dedicated to advancing industry knowledge in the arena of sustainable dredging.

Please join us for two days in the heart of Amsterdam at the Beurs van Berlage and meet professionals from all sectors involved in the realisation of a dredging project.

Participants will originate from around the world, making it possible for you to take your network to an international level.

The two-day-long programme offers six highly interactive sessions with contributions from internationally renowned scientists and practitioners. They will address topics set forth in Dredging for Sustainable Infrastructure, CEDA and IADC's new guidebook which will be launched at the event.

Partake in networking opportunities as well as site visits to sustainable projects situated within the region of Amsterdam.

We look forward to meeting you at the Dredging for Sustainable Infrastructure Conference.
For more information, please visit [www.sustainabledredging.com](http://www.sustainabledredging.com) or download the digital brochure here.

René Kolman
Secretary-General IADC

**2nd International Symposium on Corrosion and Fouling – Two Natural Curses for a Ship's Hull – 1 April 2019**

The 2nd International Symposium on Corrosion and Fouling will take place at the Antwerp Maritime Academy in the city of Antwerp (Belgium) on 1 April 2019. The first symposium was held in 2017 and gathered some 150 participants, we hope the 2019 symposium will become an even bigger success!

More information on the event can be found in the leaflet by clicking here. The symposium's website is hosted at [http://corrosion.hzs.be](http://corrosion.hzs.be). Registration for the event can also be done on this website.

Kris De Baere
Antwerp Maritime Academy

**Australasian Coasts & Ports 2019 Conference in Hobart, Australia – Call for Abstracts**

The Coasts & Ports 2019 Conference will take place in Hobart, Australia on 10-13 September 2019. The Conference is an amalgamation of the 24th Australasian Coastal and Ocean Engineering Conference and the 17th Australasian Port and Harbour Conference.

The Conference Theme 'Future Directions from 40°S and Beyond' reflects the increasing awareness about the need to find suitable means for adapting to change in the 'right' direction. It also identifies a geographical location (in latitude) at the northern extremity of Tasmania. Beyond 40°S is the world at large but specifically alludes to two continents - a frozen one southward, and a warmer one above. A deeper understanding of the frozen continent, Antarctica, will aid an increasing knowledge about its influence on oceans and coasts around Australasia, Oceania and beyond.
Abstracts must be received by 4 February 2019 and can be submitted via the Conference website or by clicking here. Please ensure you read the submission guidelines carefully prior to submitting.

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