

# Sailing Ahead

## **SEPTEMBER 2023**

Dear PIANC friends, dear colleagues,

September is a month that brings season changes: Autumn, golden season, arrives to the Northern Hemisphere and Spring to the Southern. And PIANC faces a season plenty of events.

'Sailing Ahead' brings you the last news of our Association, announcing our next occasions to attend interesting presentations, and meet and network in person.

Several important PIANC events are coming up, such as PIANC-COPEDEC X (Manila, the Philippines) and the PIANC Mediterranean Days (Sète, France) in October, while we keep on preparing for our 35th PIANC World Congress 2024 (Cape Town, South Africa).

The MarCom Working Group report 167 - 'The Design of Terminals for RoRo and RoPax Vessels' has been released in September. Another 3 interesting reports are almost ready to be released, so keep an eye on our publications pipeline!

**Enjoy reading 'Sailing Ahead'!** 

Francisco Esteban Lefler

### **PIANC President**



This e-newsletter features:

### **NEWS FROM OUR COMMISSIONS**

**ENVICOM** 

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NEWS FROM OUR WORKING GROUPS

**NEWS FROM THE PIANC COMMUNITY** 

PIANC-COPEDEC X IN MANILA, PHILIPPINES ON 9-13 OCTOBER 2023

PIANC AUSTRALIA & NEW ZEALAND

PIANC FRANCE

PIANC JAPAN

PIANC SPAIN

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## **NEWS FROM OUR SISTER ASSOCIATIONS**

ON THE CALENDAR

### **OBITUARY**

Re-opening of the Call for Abstracts
for the 35th PIANC World Congress in Cape Town, South Africa
until 13 October 2023!



# 35th PIANC WORLD CONGRES!

**FUTURE READY WATERBORNE TRANSPORT • UNLOCKING AFRICA** 

CAPE TOWN, SOUTH AFRICA • 29 APRIL - 03 MAY 2024

LATE ABSTRACT PORTAL SUBMISSION TO THE WORLD CONGRESS NOW OPEN

As promised, we have re-opened the portal for Abstract submission to the PIANC World Congress to be held in Cape Town 29 April-3 May 2024.

To fit with the remainder of the programme leading up to the Congress we have to close the portal on <u>13 October 2023</u>.

Please submit your abstract early to ensure that your submission receives full consideration.

This is your final chance to submit your abstract and be part of the exciting first PIANC World Congress since 2018 when it was held in Panama City.

The Local Organising Committee and the PCO are working together putting the finishing touches to the Congress events where there will be a great technical programme along with a full accompanying persons and social programme. Cape Town is such a wonderful city and the LOC have prepared a great programme, which will showcase the city and the ports of the region.

Keep in touch as we release further information on our Congress website https://piancworldcongress2024.co.za/ and we look forward to welcoming you in 2024!

Interested in becoming a sponsor of the World Congress? Please click here. Interested in becoming an exhibitor at the World Congress? Please click



Town!

### Mark your calendar for these upcoming PIANC events:

- PIANC-COPEDEC X 2023 | 9-13 October 2023 | Manila, Philippines | https://www.pianc-copedec2020.org | Submission of Abstracts is closed!
- PIANC Mediterranean Days 2023 | 26-27 October 2023 | Port de Sète, France | https://aipcn.fr | Submission of Abstracts is closed! | Register at https://www.portdufutur.fr/les-assises/edition-2023

35th PIANC World Congress 2024 | 29 April-3 May 2024 | Cape Town,
 South Africa | <a href="https://piancworldcongress2024.co.za">https://piancworldcongress2024.co.za</a> |
 Submit your abstract until on 13 October 2023!

PIANC Asia Pacific Conference (PIANC APAC) 2024 | 27-30 August
 2024 | Sydney, Australia | <a href="https://piancapac.com/">https://piancapac.com/</a>

### **NEWS FROM OUR COMMISSIONS**

### **ENVICOM**





Could Your Nature-Based Solution be the Next PIANC Working-with-Nature Award Winner?

Has your organisation recently implemented a nature-based solution to a port or navigation project? Does the design work with nature to deliver a range of benefits? Did you collaborate with stakeholders in identifying the selected option?

At next year's 35th PIANC World Congress in Cape Town, South Africa, the 3rd PIANC Working-with-Nature Award will be granted to a navigation project that applies nature-based solutions to port or shipping infrastructure to deliver benefits for both navigation and nature.

In 2014, the quadrennial WwN Award went to the project 'New Tidal Area Kreetsand' at the tidal River Elbe close to the City of Hamburg, Germany, and in 2018 to the project 'Middle Harbor Port of Oakland' at San Francisco Bay, USA.

Take the opportunity to showcase your good practice by submitting your project on the website <a href="https://www.pianc.org/award/working-with-nature-award">https://www.pianc.org/award/working-with-nature-award</a> and apply for a WwN Certificate of Recognition. Projects that receive this Certificate are automatic candidates for the next WwN Award. But hurry! The deadline for entries is 31 January 2024.

The PIANC WwN Initiative has been in existence since 2011. For more information, please visit

Jan Brooke
PIANC EnviCom & Chair PTG CC

### **MARCOM**

From the Road to the Sea: Introducing PIANC Report WG 167 - 'The Design of Terminals for RoRo and RoPax Vessels' - A PIANC Conference

This conference will be held at the Institution of Civil Engineers in One Great George Street in London, UK on 2 October 2023 from 10:00hrs until 16:20hrs.

Since 2011, PIANC has hosted an annual conference at the Institution of Civil Engineers, initially to present the latest progress in standardisation for Maritime Works but then extending to covering special technical issues. This has become a must attend event for industry practitioners, being one of the few places where engineers involved in the design and operation of ports can meet to discuss and share technical experience.

This latest event will present the learnings from the soon to be published PIANC Report WG 167 on 'The Design of Terminals for RoRo and RoPax Vessels'.

We are privileged to have speakers from the Working Group and they represent an international cross section capability at the leading edge of RoRo and RoPax port design practice and operation.

The seminar has been structured to include a 'hands on' workshop to consider some RoRo and RoPax port scenarios and offer a chance to identify how relevant the new Working Group report is to practitioners in the design and operation of such terminals. If you are involved in maritime works, either as a port company, an operator, a contractor, a designer or a supplier then this is an opportunity that you really cannot miss.

The booking page is now available via this link: https://www.ice.org.uk/events/latest-events/wg167-terminal-design-roro-ropax

If you are a PIANC UK or PIANC International Member, please select Supporting Association when booking on. If you are not a PIANC Member, please select Non-Member even if you are an ICE Member.

Steve Osborne Chairman PIANC WG 167

### **YP-COM**

**Updates from Inside PIANC YP-Com** 

Europe & Africa - Fiona Crabtree is the new UK representative in Young PIANC



Fiona has worked within the maritime industry for the last 10 years. She is a chartered engineer and has worked on a wide range of projects including asset inspection and maintenance, port accident repair, various stages of design from feasibility through to detailed design including quay wall design and Category 3 checks. Outside of work Fiona continues the maritime theme and is a keen and competitive sailor. Fiona joined the UK PIANC committee in 2022 and is looking forward to getting further involved with the international PIANC community in the future.

Upcoming YP-Events in 2023 42nd YP-Com Delegates Meeting 2023 – 19 October 2023 from 13:00 to 15:00hrs CET (online).

To all YP's and potential observers/ interested delegates and newcomers, please join our 3rd and last Delegates meeting for this year!

Special topics of this meeting will be:

- Presentation by the winner of the PIANC De Paepe-Willems Award 2023, Marvin Kastner
- Collaboration opportunities with the YP-Network of IAHR, the International Association for Hydro-Environment Engineering and Research
- Update on the PIANC World Congress 2024 Cape Town, South Africa
- Biennial Technical Visit 2025 Announcement

### Young Professionals LinkedIn open Webpage

Want to know more about what keeps the PIANC Young Professionals busy? Join our LinkedIn page at <a href="https://www.linkedin.com/company/piancypcom">https://www.linkedin.com/company/piancypcom</a>! An ideal opportunity to learn and share more about PIANC YP-Com's activities and to expand your network! Please Join and share amongst your colleagues and friends!

**Anja Brüning** 

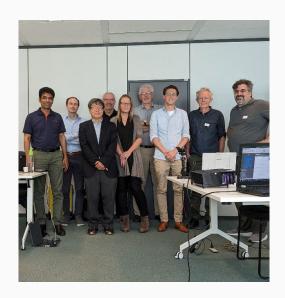
YP-Com Secretary - PIANC Germany

## NEWS FROM OUR WORKING GROUPS

### **PIANC Marcom Working Group 225 Meeting in Brussels**

On 4-5 September 2023, PIANC MarCom Working Group 225 had an in-person meeting in Brussels, Belgium. It was the first in-person meeting for WG 225. Nine members from Belgium, the Netherlands, UK, Italy, USA, Australia and Japan gathered in one of the comfortable meeting rooms at PIANC HQ. The objective of WG 225 is to update the existing PIANC WG 34 (2001): "Seismic Design Guidelines for Port Structures".

So far, three subgroups were formed in the WG. Subgroup A will be in charge of the design philosophy and performance objectives. Subgroup B will be in charge of analysis. Subgroup C will be in charge of detailing and good practice. The inperson meeting in Brussels also included Subgroups A and B meetings. A brief presentation was also made on the OCDI (2020) design ground motions. The importance of the site effects was emphasised. OCDI (2020) encourages to conduct earthquake observations on-site to reveal site amplification factors. A similar approach could be useful for other high-seismicity regions in the world. In the discussion, it was recommended to describe how the WG 225 report can be married with local codes. It was also recommended to include quay walls carrying oil/gas transfer facilities. We hope that the WG 225 report can contribute to the safety of port structures all over the world.



Atsushi Nozu Chairman of WG 225

### **NEWS FROM THE PIANC COMMUNITY**

### PIANC-COPEDEC X IN MANILA, PHILIPPINES ON 9-13 OCTOBER 2023

There is still time to register for the PIANC-COPEDEC X Conference, which will be organised on 9-13 October 2023 in Manila, the Philippines. The overall theme of the Conference will be 'Enhancing Waterborne Transport and Sustainable Coastal Development'.

On the programme are the following themes:

- Port Engineering
- Port Planning and Management
- Coastal Engineering
- Coastal Zone and Coastal Risk Management
- Short Sea Shipping, Ferries, RoRo, Coastal and Inland Navigation
- Port and Coastal Environmental Issue and Climate Change
- Dredging and Disposable Management Issues



Download the Sponsorship & Exhibition Prospectus

Registration can be done via <a href="https://www.pianc-copedec2020.org/event-details/pianc-copedec-x">https://www.pianc-copedec2020.org/event-details/pianc-copedec-x</a>. More information on the Conference can also be found on this website. We hope to welcome many of you in the city of Manila!

Registration can be done via <a href="https://www.pianc-copedec2020.org/event-details/pianc-copedec-x">https://www.pianc-copedec2020.org/event-details/pianc-copedec-x</a>. More information on the Conference can also be found on this website. We hope to welcome many of you in the city of Manila!



## Welcome PIANC New Zealand New Leadership Team!

Chair Jonathan (Jono) Stewart, and YP representative Andrew Brown.

PIANC AU-NZ welcomes the new team leading PIANC New Zealand, Chair Matthew McKee, Deputy



**Matthew McKee** is a Senior Project Delivery Manager at Wellington's CentrePort.

Prior to working for one of New Zealand's largest ports, Matthew was a project engineer for Fletchers. With nearly 20 years of construction experience Matthew is now involved in all things large and small in marine infrastructure construction with a focus on sustainability within port environments.

One of his major passions is to build a thriving team culture, focusing on clarity of communication and processes, staff wellbeing, safety, and leadership.

Matthew is looking forward to leading PIANC's New Zealand Chapter into a new season and is excited to connect all the very valued people within the NZ marine industry and community.

New Deputy Chair is **Jonathan (Jono) Stewart**, a Senior Project Manager for WSP in New Zealand.

Jono specialises in Ports and Marine engineering, planning and construction and has over fifteen years of broad ports/civil/transportation experience, working on a diverse range of projects across New Zealand and Canada – including business cases, port planning studies, design and construction for new builds (up \$0.5B) and repairs/upgrades on existing structures/terminals.



Jono is looking forward to building with others a full PIANC event calendar of in-person social/technical events, site/project visits, online tech talks and conferences. "For anyone in New Zealand that works in or is involved with the Ports, Marine and Coastal industry", he says, "we look forward to engaging with you soon".



**Andrew Brown** is a Senior Coastal/Maritime Engineer and Ports Market Lead for Tonkin & Taylor.

Chartered with the Institution of Civil Engineers and holding a Masters in Coastal Engineering, Andrew has over 13 years' experience as a consulting engineer. He started his career with HR Wallingford in the UK specialising in physical model testing, gaining a unique insight to the performance of marine structures before heading to the Middle East to work on major projects there. Over the last five years he's been in NZ delivering port, waterfront development and coastal projects across the country.

Andrew is a member of PIANC Working Group 222 which is developing revised guidelines for floating breakwaters and is looking forward to contributing more to PIANC NZ through his role on the committee as the YP Representative.

Warm welcome to Matt, Jono and Andrew and a huge thanks to outgoing leads Michel de Vos and Tom Shand, and all the people in Aotearoa New Zealand who valiantly delivered Coasts & Ports 2021/2022!

### **PIANC AU-NZ Young Authors Award 2023**

The standard was so high that the judges awarded two PIANC AU-NZ Young Authors awards at the Australasian Coasts & Ports Conference held in August 2023 on Queensland's Sunshine Coast. Warm congratulations to PIANC members Scott Collins and Toby Devlin who are the 2023 recipients.



Featured Image: PIANC AU-NZ Young Author Award Presentation 2023, Australasian Coasts & Ports
Conference, Sunshine Coast August 2023.

L-R: Luke Campbell, Chair PIANC AU-NZ, Scott Collins, Toby Devlin, A/Prof Ron Cox, PIANC AU-NZ Board.

### Winning Papers

- Scott Collins: 'Hay Point Shiploader & Berth Replacement: A Project and Innovation Case Study'
- Toby Devlin: 'The Point Richards Rock Groyne for Deflecting Seagrass Wrack'

For more information on these winning papers, please click <u>here</u>.

Mary O'Connell
Communications
PIANC Australia & New Zealand



Preparations are running smoothly for the PIANC Mediterranean Days 2023, which will take place in Sète, France on 26-27 October 2023. The conference will be preceded by the Port of the Future Conference on 25-26 October 2023.

The full programme is now available:













The meeting for the port community



25, 26 and 27 october 2023



































More information on the PIANC Mediterranean Days 2023 can be found on the <u>conference website</u>. We hope to welcome many of you!

**Fabrice Daly** Secretary PIANC France



### **Report on the PIANC Asian Seminar 2023**

PIANC Japan successfully held the PIANC Asian Seminar 2023 on 4 September 2023, with the support of the Ministry of Land, Infrastructure, Transport and Tourism (MLIT), the Ministry of Agriculture, Forestry and Fisheries (MAFF) and Japan International Cooperation Agency (JICA). This was the third seminar organised as a webinar open to the world, mainly targeting Asian engineers. We invited leading Asian researchers and experts in siltation as lecturers. Their presentations focused on siltation of navigation channels in Asian Region. A total of 260 audiences from 15 countries/regions attended the seminar, about 100 of which were from overseas (mainly from Cambodia, Indonesia, Philippines, Malaysia and Myanmar). The audience showed their keen interest in siltation issues by raising a lot of questions to lecturers.

#### **Programme**

Date: 4 September 2023, 15:30-18:00 JST (GMT+0900) Moderator: Dr. Yoshiaki Kuriyama, Senior Director for Research, Coastal Development Institute of Technology, Japan



### **Opening Address**

Mr Taku Nishimura, Deputy Director General for Engineering Affairs, Ports and Harbours Bureau, MLIT, Japan.

#### Video Message

Mr Francisco Esteban Lefler, President of PIANC, gave the audience an insightful message highlighting the importance of siltation issues in navigation channels.





## Lecture 1: 'Fluid Mud Measurements in Japanese Estuaries and Navigation Channels'

Dr. Yasuyuki Nakagawa, Port and Airport Research Institute, Japan

### Outline of the presentation:

- Movement and deposition of cohesive sediment
- Field measurement of the fluid mud (Niigata and Kumamoto Ports)





## Lecture 2: 'Sedimentation around Indonesian Rivers and Ports'

Dr. Aloysius Bagyo Widagdo, National Research and Innovation Agency, Indonesia

### Outline of the presentation:

- Simulation of sedimentation in Indonesian rivers
- Case 1: Sedimentation of the Asahan River
- Case 2: Sedimentation on the access channel of the Jelitik River

## Lecture 3: 'Siltation of the Navigation Channel in the Mekong River Delta, Vietnam'

Dr. Nguyen Viet Thanh, University of Transport and Communications, Vietnam

#### Outline of the presentation:

- Morphological changes of the navigation channel to the Duyen Hai Port
- Siltation of the new navigation channel





## Report of PIANC MarCom WG 205: 'Design and Construction of Breakwaters on Soft Seabeds'

Dr. Yoichi Watabe, Chairman of PIANC MarCom WG 205

#### Outline of the presentation:

 The formation of the WG, the role of the WG Chairperson and the contents of discussions at the WG

### Q&A session

Moderator Kuriyama summarised and introduced questions for the presenters. The audience asked several questions such as: effective solution to siltation problems, cost efficiency of the construction of structures, the long-term trend of the sediment discharge in relation to dam construction.



### **Acknowledgements**

Our heartfelt appreciation is extended to MLIT, MAFF, the Port and Airport Research Institute, Japan and the parties concerned of PIANC Japan for their enormous contribution in the preparation of the seminar. PIANC Japan will organise the fourth Asian Seminar on a different theme next year.



Seminar Secretariat



Webinar Studio

**Tomohiro Yamane** PIANC Japan



### Annual National Assembly 2023 of the Spanish Section. June 28th

The Spanish Annual General Assembly took place at Puertos del Estado Headquarters in Madrid on 28 June 2023.

The most important points on the agenda were the following:

- Report 2022 activities of the National Section (President and Secretary)
- Annual fees for 2023
- Budget approval
- Report of activities: PIANC Commissions and National Technical Committees
- Report of activities of National YP-Com
- PYCture Award 2023
- Modesto Vigueras Award 2023. 'Methodology to Obtain the Future Evolution of the Coast as a Consequence of Climate Change in an Uncertain Environment. Mr Moisés Alvarez Cuesta.
- Elections to Board of Directors

### **PYCture Award 2023**





PRIMER PUESTO "El mar todo lo muestra". D. Pablo Tardío González



SEGUNDO PUESTO "3 Toneldas". D. David LópezRivas



TERCER PUESTO
"Escenas al atardecer"
D. Virginia Martín París

**Modesto Vigueras Award 2023** 



### **Elections to the Board of Directors of the Spanish Section**

President: Mr Manuel Arana Burgos

### Board:

- Mr Rafael Aznar Alonso
- Mrs Sara Calvo Fernández
- Mrs Noelia González Patiño
- Mr José Mª Gómez Fuster
- Mr Iñaki Lasfuentes
- Mrs Ana Lope Carvajal
- Mr Alfonso Peña López-Pazo
- Mr Ignacio de la Peña Zarzuelo
- Mr Juan Antonio Rodríguez Pardo
- Mrs Ana Ulloa Piñeiro

II Workshop on Environmental Sustainability and Port Management (27-28 September 2023)



## II JORNADAS DE SOSTENIBILIDAD AMBIENTAL Y GESTIÓN PORTUARIA

27 y 28 septiembre, Huelva

### **iiINSCRIPCIONES DISPONIBLES!!**

https://atpyc.com/eventos/ii-jornada-de-sostenibilidad-ambiental-y-gestion-portuaria/



Os esperamos los días 27 y 28 de septiembre, en Huelva, con una segunda edición que volverá a reunir a los principales expertos, administraciones y partes interesadas para debatir los cambios, retos y aspectos determinantes para el desarrollo sostenible de la actividad portuaria, logística e industrial ligadas al entorno marítimo-portuario.



Con más de 200 asistentes durante la 1ª edición, este evento fomentará de nuevo encuentros y debates en torno a los retos que la sostenibilidad y el nuevo modelo de crecimiento económico impone a los puertos en materia de energía, cambio climático, biodiversidad y limitaciones en el uso de los recursos, entre otros.

Organiza:





Colaboran:



Organised by the Port of Huelva, PIANC Spain and Collaborate Puertos del Estado

More information at https://atpyc.com/eventos/ii-jornada-de-sostenibilidad-ambiental-y-gestion-portuaria/

Gemma Vázquez Sánchez

PIANC Spain



PIANC USA Plans for PIANC-SMART Rivers 2025 – An International Celebration of Large Navigable Rivers



JOIN THE PLANNING PARTY! EMAIL YOUR INTEREST TO PIANCOUSACE.ARMY.MIL

### PIANC Young Professionals (YP): Networking Opportunities Abound!

U.S. representatives from the PIANC YP-Com recently hosted a joint networking Happy Hour event with the Young Coastal Scientist and Engineers Conference of America (YCSEC-A) in Madison, Wisconsin on 11 August 2023.

The YCSEC-A conference brings together young scientists and engineers that are concerned with physical coastal processes and provides a forum for feedback related to coastal projects in research and in practice. And what better collaborators than like-minded PIANC Young Professionals!

International networking opportunities for up-and-coming professionals is just one of the many benefits of joining the PIANC YP club. Visit their <u>LinkedIn page</u> to learn more!









### **PIANC USA Welcomes New Corporate Members**

PIANC USA is honoured to host organisations from around the world who share our mission of fostering progress in all fields related to waterborne transportation. Welcome to our newest PIANC USA corporate members!



At the forefront of environmental technbology for the shipping industry



Facilitating world maritime trade with 170 countries served and 1920 connected ports



Durable wide-ranging urethanes and plyureas for the marine industry



Guiding superior performathrough unparalleled know and experience

#### **PIANC USA Newsletter**

Are you interested in keeping up with all things PIANC USA? Sign up for the <u>PIANC USA Newsletter</u> for all the latest from our National Section. Read the recent issue and sign up to receive the next edition <u>here</u>.

**PIANC USA** 

## How to Access the Many Maritime Transportation Research and Published Resources of the U.S. Federal Government

The U.S. Federal departments and agencies can feel like a complex labyrinth with little public access to research and other published reports. This is particularly the case when searching for maritime transportation and related infrastructure resources. Unlike many countries, there is no single federal department that houses the maritime expertise. In fact, there are eleven departments and almost thrirty agencies that, directly and indirectly, deal with maritime.

The U.S. Army Corps of Engineers (USACE) within the Department of Defense, is well-known in PIANC circles. First, they are the federal sponsor for PIANC US, providing many extraordinary experts to PIANC Working Groups. Secondly, in addition to their daily civil and emergency response directives, they are an engineering organisation with research capabilities through the <a href="Engineer Research and Development Center">Engineer Research and Development Center</a> and engineering assessments and policy analysis through the <a href="Institute for Water Resources">Institute for Water Resources</a>. But,

other agencies that expand the federal role and publish research and assessment reports within the maritime domain include the U.S. Coast Guard (Department of Homeland Security), the National Oceanic and Atmospheric Administration (Department of Commerce), the Maritime Administration (Department of Transportation), the Federal Maritime Commission and Environmental Protection Agency (both independent agencies), and the Bureau of Ocean Energy Management (Department of Interior), to name a few!

The full list of federal agencies and the type of work they do can be found on the National Transportation Library (NTL) 'Repository and Open Science Access Portal' – or ROSAP – in a document, entitled 'Compendium of Federal Programs in the Marine Transportation System'. Agencies are categorised by maritime-related topics such as physical and informational infrastructure, safety, and resilience. The NTL is also a good source for general maritime statistics through the search feature but, also, the U.S. Committee on the Marine Transportation System (drop down menu CMTS) includes a number of maritime papers that were not generated through the Department of Transportation, including USACE. The CMTS is a policy coordinating committee with convening authority for the plethora of maritime-engaged agencies but is also a good source to inquire about U.S. federal expertise or publications through direct outreach via <a href="http://www.cmts.gov">http://www.cmts.gov</a> or <a href="mailto:mts.gov">mtsinfo@cmts.gov</a>.

Helen Brohl recently retired as the Executive Director of the CMTS, was a previous PIANC US Commissioner and is currently PIANC US representative to PIANC ProCom.

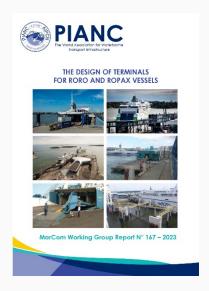
Helen Brohl PIANC ProCom

### **PUBLICATIONS**

### **Just Shipped**

The following publication was published in September 2023:

PIANC WG 167 (MarCom): 'The Design of Terminals for RoRo and RoPax Vessels'



### **Publications Pipeline**

The following publications will be published in October/November 2023:

- TG 3 (EnviCom): 'Waterborne Transport, Ports and Waterways: A 2023 Update of Climate Change Drivers and Impacts'
- PIANC Permanent WG 246 on RIS (InCom): 'Guidelines and Recommendations for River Information Services'
- PIANC WG 157 (EnviCom): 'Environmental Aspects of Dredging, Port and Waterway Construction around Coastal Plant Habitats'

Save money by becoming a member of PIANC and download ALL PIANC publications FOR FREE from the Members Only portal!



## **NEWS FROM OUR PLATINUM PARTNERS**

Our Platinum Partners are:



#### 2 New Platinum Partners Join PIANC!

PIANC International is pleased to welcome on board two new Platinum Partners:

- Portos do Paraná (Brazil)
- Port of Antwerp/Bruges (Belgium)

The agreements have recently been signed and of course we count on a fruitful cooperation! On behalf of the PIANC General Secretariat: welcome to the PIANC community!

## **NEWS FROM OUR SISTER ASSOCIATIONS**

Our Sister Associations are:





### 4th IAHR Young Professionals Congress | 22-24 November 2023

Register for FREE for this online and open to all very interesting Young Professionals Congress!

IAHR is pleased to announce that the 4th edition of the IAHR Young Professionals Congress has received 91 abstracts from 35 different countries, 5 regions and 16 themes!

Congress themes will focus on Hydraulics, Hydro-Environment, as well as Innovation & Professional Development.

Interested in sponsoring the event? Sponsoring the IAHR YP Congress and being featured on the Congress online platform is a cost-effective way to advertise to our membership base and reach the next generation of hydro-environment professionals and leaders while attracting and retaining young talent in your community.

More information can be found here. Forward this message to your colleagues!

Elsa Incio IAHR

## **ON THE CALENDAR**

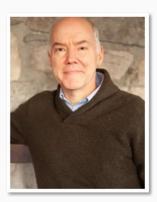
### Marlog 13 - 'Towards Smart Green Blue Infrastructure'



Welcome to Marlog 13, the 13th annual conference on Sustainable Green Blue Infrastructure! The conference will gather a diverse group of experts from the fields of ports, logistics, sustainability and technology to discuss the latest trends and innovations in sustainable infrastructure. A variety of speakers will share their insights and experiences on the challenges and opportunities of sustainability in ports and logistics.

More information can be found at <a href="http://marlog.aast.edu">http://marlog.aast.edu</a>.

### **OBITUARY**



### John Headland (1959-2023)

The PIANC community mourns the loss of our dear friend and former PIANC Vice-President, John Headland, who passed away on September 9, 2023, at the age of 65. John's contributions to our field have left an indelible mark, and his memory will forever resonate in our hearts.

John Headland's journey in the field of civil engineering was marked by unwavering dedication and exceptional contributions. He earned a Master of Civil Engineering from California State University at Long Beach and pursued his Doctoral Studies in Civil Engineering at Duke University. As he transformed his dreams into a thriving career, he dedicated over a decade to serving our nation, including roles with the U.S. Navy-NAVFAC, as a Member of the USACE Coastal Engineering Research Board, and as International Vice-President of the World Association for Waterborne Transport Infrastructure (PIANC). His commitment extended to active participation in PIANC Working Groups and his role as Co-Chair of the 2014 PIANC Congress in San Francisco, USA.

It is widely known that John was a highly regarded member of our PIANC community, with a distinguished career spanning more than 35 years as a world-renowned port, ocean, coastal, and hydraulic engineer. His expertise played a pivotal role in the planning and design of projects worldwide, leaving an enduring impact on the field. His international experience was instrumental in helping our community navigate the complexities of risk assessment for navigation and ports. John's dedication to his profession was a source of inspiration, leaving behind a legacy of excellence that will continue to guide future generations of engineers.

Beyond his professional achievements, John was known by his closest friends and colleagues for his amazing intellect; engineering skill; tremendous work ethic; dry sense of humor; unrelenting drive; passion for music (he taught himself how to play the guitar and the piano); love of books; generosity; and devotion to his family, faith, and friendships. He was celebrated for his unwavering commitment to his family and his compassionate nature. He lived by the inspiring mantra, "I am not impressed by your position, title, and money. I am impressed by how you treat others. Do good to others not because of who they are, but because of who you are." This philosophy made John a compassionate and dedicated leader, leaving a profound impact on those fortunate enough to work alongside him.

John's passing leaves a void in our community that cannot be easily filled. He will be deeply missed by all who had the privilege of knowing him and working alongside him. We will forever cherish the memories of his leadership, kindness, and unwavering commitment to excellence.

As we bid farewell to John Richard Headland, let us remember the legacy of a remarkable individual who not only advanced our profession but also exemplified the qualities of a true humanitarian. His light will continue to shine brightly in our hearts and in the work we do.

Obituary information for John Headland can be found here.

### PIANC USA









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### Our mailing address is:

info@pianc.org

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