Young Professionals Commission (YP-Com) Updates

PIANC
The World Association for Waterborne Transport Infrastructure

Presentation by
Young Professionals Commission (YP-Com)

at the occasion of
2019 Annual General Assembly

PIANC Annual General Assembly / Kobe, Japan / 5 June 2019
(4th June) YP-Com Technical visit
In Port of Kobe RC 6/7 supported by Kobe-Osaka International Port Corporation
Sake Brewery Tour
(Today) YP-Com Seminar “Best Performing YP-Group Award Presentation”
(Today) Handing over Award Best YP-Group Award of the year

Congrats YP Spain!!
YP-Com Board (integral to involving YPs across PIANC)

- Monthly meetings
- Representative geographic spread
- Better lines of communication to carry out activities and spread the word (and workload)
Technical Commissions & Working Groups

- YP-Com appoints one YP Observer to each of the 4 Technical Commissions to keep us informed

Non-Technical Commissions & Working Groups

- YP Observers needed in FinCom, CoCom, ProCom, and PTGCC
Observers to Non-Technical Commissions & Working Groups

- YP Observers needed in FinCom, CoCom, ProCom, and PTGCC

CANDIDATES NEEDED FOR THESE APPOINTMENTS IN 2019

THIS IS A CALL FOR INTERESTED YP CANDIDATES (to be followed by distribution from HQ)

PIANC Annual General Assembly / Kobe, Japan / 5 June 2019
2-day YP-Com Meeting

May 3 – Morning Meeting with Strategic Planning Afternoon Workshop

- 11 YPs from Belgium, New Zealand, Austria, Japan, USA, Iran, Argentina, and the Netherlands
- Developed YP-Com Strategic plan for 2019-2023

May 4 - Train trip to Atlantic Locks

- Morning: Historic Train trip to Atlantic Locks
- Afternoon: Finalize Strategic Action Plan
YP-Com at 34th World Congress in Panama City, Panama (2018)

Technical Visits to Atlantic and Pacific Sides of Panama Canal
**Ports of the Future – Serious Game**

- Over 30 YPs and experts from all over the world.
- A simulation game with fictive but realistic atmosphere.
- By introducing real-world challenges that the different stakeholders are faced with in the process of port development.
- Actors experience what it entails to develop a port ready for the future.
YP Activity: Networking Drinks in Casco Viejo ("old town")

- YP-Com occupied the complete top floor of the venue, with over 125 YPs, representing approximately 25% of the total congress attendees.
- Thanks to Soletanche Bachy!!!
2018 World Congress YP Award – 1st place:

The winner of the World Congress YP Award 2018 is Neville Berard with her paper on ‘Physical Modelling of Propeller Scour on an Armoured Slope’.

Overall feedback was very positive, with a detailed research conducted resulting in solid conclusions for the task at hand. The review panel found the paper very well-written and was appreciative of the references to current PIANC guidelines. Several valuable conclusions provided at the end of the paper, including practical, real-world design refinement suggestions, as well as a thorough and specific critique of PIANC WG 180 and how it may be in need of refinement.

2018 World Congress YP Award – 2nd place:

An honourable second place is awarded to Thibaut van Zwijnsvoorde for his paper on ‘Motions of Moored Container Vessels’. His paper on the motions of ultra large container vessels at berth treats a very relevant topic which will broadly affect waterborne transport routes and infrastructure. His analysis is well thought-through and logical, and sharing his research evaluating measured motions is excellent and provides professional peers the opportunity to understand the limitations in the mooring analysis models.

2018 World Congress YP Award – 3rd place:

The third place is captured by Judith Mol with her paper on ‘Exploring Potential Climate Change Impacts’. Judith developed a conceptual framework for the quantification of risks for port operability and exploring adaptation strategies and has presented and described this in a clear, concise and logical way. The topic is very timely and relevant to peers, aligning well with PIANC’s strategy.

The YP-Com would like to take this opportunity to congratulate the three award winners and hope to be able to invite the winners to an upcoming YP-event in 2019, where a timeslot can be made available for a presentation and more questions on the topics.
YP-Com held a Networking Event over Spanish Cañas & Tapas

- YPs 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”.
- Thanks to ShibataFenderTeam, our valued Platinum Sponsor!!!
- First alignment between YP-Com and ShibataFenderTeam, PIANC’s newest Platinum Partner
Regional Seminars Intended To:
> rejuvenate existing countries
> strengthen regions
> attract YPs from target countries

2018 was filled with YP-Com’s own Regional Seminars

• South American RiverPlate Meetings (2018)
• First South African Seminar (2018)
• 3rd YP-Com Asia-Pacific Seminar (2018)
## 3rd YP-Com Asian Seminar (Oct-Nov 2018)

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| Day 1 | • Opening Ceremony  
       • Keynote Speaker : PIANC Senior  
       • YP seminar  
       • Expert seminar : Incheon Port Authority, K-water  
       • Technical Tour & Cruise Dinner sponsored by K-water | Gyeongin Ara Waterway (Seoul)              |
| Day 2 | • YP Networking Activity  
       • Travel from Seoul to Busan by High Speed Railway  
       • Dinner supported by KIOST                        | Seoul-Busan                                 |
| Day 3 | • Workshop on how to activate YP-Com AP member  
       • Expert Seminar : Busan Port Authority  
       • Technical Tour : Busan Port and New Port  
       • Dinner sponsored by Busan Port Authority       | Busan port                                  |
| Day 4 | • Introduction and technology of KIOST  
       • Korea National Maritime Museum  
       • Lunch supported by KIOST  
       • Seminar close                                 | KIOST                                       |
YP-Com Regional Events

3rd YP-Com Asian Seminar (Oct-Nov 2018)

- Participants (55): USA 1, China 2, New Zealand 1, Iran 3, Japan 10, Philippines 8, Singapore 3, Malaysia 1, Korea (23)
YP-Com Regional Events

3rd YP-Com Asian Seminar (Oct-Nov 2018)

1st day seminar
1st day Cruise dinner
2nd day Busan Station
3rd day Technical Tour -Busan Port-
3rd day Technical Tour -Busan New Port-
4th day Technical Tour -Maritime Museum-
First African Seminar, Cape Town / Stellenbosch (August 2018)

- YP-Com SA and SAICE Marine jointly hosted the 1st African Seminar on a range of coastal engineering related
- Thanks to support from Stellenbosch University Coastal Engineering Short Course, Transnet National Ports Authority, private consulting and construction companies.
- 130 participants from other parts of South Africa and neighboring countries.
- The theme of the event was “Networking with people and raising awareness of the marine environment.”
**South American and River Plate PIANC Meetings**

- The 3rd South American and River Plate PIANC YP-Com Meeting took place this time in San Antonio, Chile, from 30 November and 1 December 2017.
- August 10-11, 2018: 4th PIANC YP-Com River Plate & South American meeting, Nueva Palmira, Uruguay

**JORNADAS:**
**RELACIÓN CIUDAD-PUERTO**

- Participation generally than 100 attendees from different countries, such as Argentina, Uruguay, and Chile, who meet to discuss and discuss the city-port relationship.
Upcoming Events

See you at our next YP-Com BTV
Singapore – 10-13 June, 2019

See you at our next PIANC-SMART Rivers Conference
Lyon, France in 2019
www.smartrivers2019.com
SUMMARY OF EXISTING AND UPCOMING VACANCIES

- EXISTING VACANCIES (YP Observers needed in FinCom, CoCom, ProCom, and PTGCC)
- UPCOMING SUCCESSORS NEEDED IN 2020
  - YP-Com Co-Chair
  - YP-Com Europe-Africa Vice Chair
THANK YOU