IAPH World Ports Conference 2019 Guangzhou
Tuesday 7 May 2019 - Parallel technical sessions
14.00-17.00 Baiyun International Convention Centre

Session ‘Infrastructure and operations’
Port Planning and Development Committee / Port Operations and Logistics Committee / Trade Facilitation and Port Community System Committee / Port Finance and Economics Committee

1. Specific issues from individual Technical Committees (if any - chairs Committees)
2. IMO agenda on trade facilitation and automation (NN)
3. Port call optimisation: International Task Force and Global Industry Alliance (Peter Mollema, IAPH vice-president Europe)
4. Digitalisation and automation:
   - Autonomous vehicles and port infrastructure requirements (Wolfgang Hurtienne, chair IAPH Port Planning and Development Committee)
   - Collaboration with PIANC on automated terminals and automated vehicles (Masaharu Shinohara, chair IAPH Port Operations and Logistics Committee)
   - Digitalisation and disruptive technologies in port operations (Masaharu Shinohara, chair IAPH Port Operations and Logistics Committee)
   - Presentation of TradeLens – a Blockchain solution for shipping and logistics (Enna Hirata, Asia commercial manager, TradeLens)
   - SmartPorts projects: Marseille-Hamburg and Marseille-Shanghai (Frédéric Dagnet, chair IAPH Trade Facilitation and Port Community System Committee)
5. Extreme weather conditions and port infrastructure: update on PIANC ‘Navigating a Changing Climate’ project and survey (Antonis Michail, technical director World Ports Sustainability Program)
6. Risk mitigation and insurance: IAPH survey (Frans van Zoelen, on behalf of Port Finance and Economics Committee)
Session ‘Environment, legal, safety and security’
Port Environment Committee / Legal Committee / Port Safety and Security Committee

1. Specific issues from individual Technical Committees (if any - chairs Committees)
2. IMO agenda on marine environment, safety and legal affairs (Antonis Michail, technical director World Ports Sustainability Program)
3. Climate and environment:
   - Environmental Ship Index: update and future (Henri van der Weide, chair IAPH Port Environment Committee)
   - Clean Marine Fuels (Peter Alkeman chair IAPH Clean Marine Fuels Working Group)
   - World Port Climate Action Programme (Henri van der Weide and Peter Mollema, IAPH Vice-President Europe)
   - Other initiatives supported by WPSP, including Neptunes project on port noise (Antonis Michail, technical director World Ports Sustainability Program and Henri van der Weide, chair IAPH Port Environment Committee)
   - Dredging for sustainable infrastructure (Rene Kolman, secretary general IADC)
   - Update on PIANC activities (Eric De Deckere, CSR manager, Port of Antwerp)
4. Legal:
   - Places of refuge: revision IMO guidelines / ratification HNS Convention (Frans van Zoelen, chair IAPH Legal Committee)
   - Rules on maritime cabotage and compatibility with international trade law (Kai-Dieter Classen, deputy director international affairs, Hamburg Port Authority)
5. Safety and security:
   - Stowage and securing guidelines for steel cargo (K. Subramaniam, chair IAPH Port Safety and Security Committee and Leo Vincent ICHCA)
   - Integrating cybersecurity in port security (Peter Alkema, Port of Amsterdam)
Session ‘Governance and community’
Communication and Community Relations Committee / Cruise Committee / Women’s Forum

1. Specific issues from individual Technical Committees (if any – chairs Committees)
2. WPSP agenda on integrating the UN SDGs in business strategies and governance of ports (Patrick Verhoeven, managing director IAPH)
   - outcome IAPH-WPSP Geneva workshop (19-20 March)
   - survey among IAPH members
   - roadmap to implement agenda
3. Sustainability indicators for ports: preparation first World Ports Sustainability Report (Patrick Verhoeven, managing director IAPH)
4. Sustainability awards and scholarships: evaluation first edition (Shiara Stevens, chair of the IAPH Communication and Community Relations Committee)
5. Shaping the IAPH cruise agenda: outcome brainstorm meeting at Seatrade Miami (Sacha Rougier, chair of the IAPH Cruise Committee)
6. IAPH Women in Ports Mentoring Program (Siti Noraishah Azizan, chair of the IAPH Women’s Forum)
7. Maritime Anti-Corruption Network: update on activities (Patrick Verhoeven, managing director IAPH)