

Time	Opening Session - Room A - Juan Pablo II		
Time	Transfer towards rooms A, B, C		
	ROOM A - JUAN PABLO II	ROOM B - 112	ROOM C - 115
09:00 - 10:00	Opening Session - Room A - Juan Pablo II		
10:00 - 10:15	Transfer towards rooms A, B, C		
	ROOM A - JUAN PABLO II	ROOM B - 112	ROOM C - 115
	Chairman: Bernhard Söhngen - Nederland	Chairman: Tiedo Vellinga - Nederland	Chairman: Milou Wolters - Nederland
10:15 - 11:15	<p>Paper: 20 - Otto C. Koedijk - Nederland Economising mooring and guiding constructions at lock approaches in inland waterways ? the Dutch experience Topic: 5</p> <p>Paper: 155 - José Ramón Iribarren - Spain Comparative variant analysis in using ship handling simulators with special respect to assess ease quality and human factor Topic: 5</p> <p>Paper: 112 - Andres Nieto - Uruguay URUGUAY - BRASIL WATERWAY Topic: 5</p>	<p>Paper: 24 - Peter Vrolijk - Nederland LNG propulsion for push - tugs Topic: 4</p> <p>Paper: 123 - Craig Philip - United States Navigable Inland Waterway Transportation Modeling: A Conceptual Framework and Modeling Approach for Consideration of Climate Change Induced Extreme Weather Events Topic: 4</p> <p>Paper: 41 - Mansfred Seitz - Austria LNG Masterplan for Rhine-Main-Danube corridor - Lessons learned from a highly innovative and complex transport innovation project to facilitate LNG as fuel and as a cargo on European inland waterways. Topic: 4</p>	<p>Paper: 2 - Thijs de Boer - Nederland The State and Perspectives of Waterborne Transport Infrastructure Worldwide Topic: 2</p> <p>Paper: 87 - Romeo Ciortan - Romania International Collaboration Concerning the use of the Danube River in Romania Topic: 2</p> <p>Paper: 15 - Antonio Zuidwijk - Argentina Lessons to be learned by Mercosur Countries from River Management and Collaboration of the River Rhine. Topic: 2</p>
11:15 - 11:45	Coffe Break		
	Chairman: Raul Escalante - Argentina	Chairman: Thijs de Boer - Nederland	Chairman: Ian White - United Kingdom
11:45 - 12:45	<p>Paper: 77 - Marin Kress - United States Research on Performance Measures for the Marine Transportation System of the USA Topic: 5</p> <p>Paper: 108 - Jorge López Laborde - Uruguay Development Plan for the Peruvian Comercial Waterways: A Synthesis Topic: 5</p> <p>Paper: 81 - José Huespe - Argentina Navigation Channels Desing in Argentine Inland Waterway Topic: 5</p>	<p>Paper: 64 - Bruno Verwimp - Belgium Infrastructure for inland waterways: Sustainable solutions. Topic: 4</p> <p>Paper: 79 - Roeland Adams - Belgium A future proof design alternative of the Upper Sea Scheldt, combining navigation with sustainable nature development Topic: 4</p> <p>Paper: 90 - Kevin Knight - United States Asian Carp & The Corps of Engineers: How Unwelcomed Guests can Bring Inland Navigation to a Standstill while creating legal nightmares Topic: 4</p>	<p>Paper: 32 - Michael Fastenbauer - Austria How to maintain (the potential of) an international waterway Topic: 2</p> <p>Paper: 7 - Otto Schwetz - Austria GATEWAY TO EUROPE: Cooperation of the ports on the western coast of the Black Sea and the ports on the River Danube. Topic: 2</p> <p>Paper: 26 - Hélène Masliah-Gilkarov - Austria International and transboundary collaboration in inland waterway transport in Europe and the Danube region with special focus on communication, dissemination and image by inland waterway infrastructure operators Topic: 2</p>
12:45 - 13:00	Pre-lunch presentation - Room A - Juan Pablo II	Port Security Innovation in the Parana - Paraguay Waterway: the CCREP of the Cooperative Limited Dock Work	
13:00 - 14:00	Buffet lunch hosted by	Cooperativa de trabajos Portuarios Limitada de Puerto General San Martín	
14:00 - 15:00	Key Note Speaker: Esteban Sáenz	Panama Canal Authority (ACP) - Room A - Juan Pablo II	
15:00 - 15:15	Transfer towards rooms A, B, C		
	Chairman: Otto Schwetz - Austria	Chairman: Andreas Dohms - Germany	Chairman: Elio Ciralli - Italy
15:15 - 16:35	<p>Paper: 23 - Tobias Linke - Germany Recent developments in the application of shallow water ship hydrodynamics in inland waterway design Topic: 5</p> <p>Paper: 136 - Hans Veldman- Nederland Design guidelines for river harbours and verification of harbour layout in the Portable REMBRANDT-INLAND bridge simulator including public demonstration Topic: 5</p> <p>Paper: 139 - Eugenia Lahaye - Argentina "Re-vegetation of up-land disposal area of dredged material in the Lower Delta of the Paraná River? Topic: 5</p> <p>Paper: 34 - Bernhard Söhngen - Germany Workshop on DESIGN GUIDELINES FOR INLAND WATERWAYS (PIANC INCOM WG 141) Topic: 5</p>	<p>Paper: 157 - Jean-Marc Deplaix - France Existing waterways with special respect to China, and ease of navigation Topic: 8</p> <p>Paper: 176 - Harald Koethe - Germany Challenges and Opportunities for the Waterborne Transport Infrastructure Sector to strive for sustainability overview of activities of PIANC 's Environmental Commission Topic: 4</p> <p>Paper: 138 - Hongyan Wang - China Analysis of the Motive for the Use of LNG-Powered Ships in the Yangtze River Basin Topic: 4</p> <p>Paper: 25 - Fortunato Carvajal - Colombia Rehabilitation of Canal del Dique, Colombia Topic: 4</p>	<p>Paper: 181 - Michael De Jong / Elio Ciralli - Nederland RecCOM activities Topic: 10</p> <p>Paper: 177 - Claudio Fassardi - United States The California Drought and a Marina Relocation Case Study Topic: 10</p> <p>Paper: 68 - Esteban Biondi - United States Sustainable Marinas ? Institutional Framework of Sustainability Topic: 10</p> <p>Paper: 172 - Elio Ciralli - Italy Development and Rehabilitation of Waterfronts in Internal Waters Topic: 10</p>
16:35 - 17:05	Coffe Break		
	Chairman: Louis Van Schel - Belgium	Chairman: Andreas Dohms - Germany	
17:05 - 18:05	<p>Paper: 174 - Bernhard Söhngen - Germany Workshop on Design Guidelines for Inland Waterways Application of WG 141 Approach including Elaboration of Field Data and Fast Time Simulation for Class Va Vessel passing narrow Jagstfeld Bridge in the German Neckar River Topic: 5</p> <p>Paper: 142 - Rogelio Gordon - Panama Maintenance of the Panama Canal Navigational Channels Topic: 8</p> <p>Paper: 93 - Rainer Streng - Germany AIS Land Infrastructure on German Inland Waterways Topic: 1</p>	<p>Paper: 13 - Jorge Enrique Sáenz Samper - Colombia Design of the Magdalena River Training Works (Colombia) Topic: 5</p> <p>Paper 156 - Carlos Cal - Spain Nautical Studies for the Installation of a LNG FSRU in Parana de Las Palmas River (Project "LNG Escobar", Argentina) Topic: 5</p>	