

	ROOM A - JUAN PABLO II	ROOM C - 115
	Chairman: John Clarkson - United States	
09:00 - 10:40	Paper: 105 - Pepjin van der Ven - Nederland Comparison of scale model measurements and 3D CFD simulations of loss coefficients and flow patterns for lock levelling systems Topic 6	Paper: 92 - Nicolas Badano - Argentina Implications of high availability requirements on the hydraulic design of the Panama Canal Third Set of Locks Topic 9
	Paper: 28 - Lydia Schulze - Germany Development of a simulation procedure for the 3D modelling of the filling process in a ship lock including fluid structure interaction Topic 6	Paper: 109 - Jorge López Laborde - Uruguay The Paraguayan Stretch of the Paraguay ? Paraná Waterway: an update Topic 9
	Paper: 50 - Bas Reijmerink - Nederland Numerical modelling of hydrodynamic interaction forces during entering of a sea lock for Real Time Simulations Topic 6	Paper: 119 - Julio Cardini - Argentina Benchmarking of optimal barge train for the navigation on waterways that link Ecuador with Peru and Brazil Topic 9
	Paper: 173 - Nayan Sharma - India RCC Jack Jetty and Bamboo Submerged Vanes Application for Navigation Fairway in Ganga River of India Topic 6	Paper: 128 - Thijs de Boer - Nederland Development of waterway transport on the Musi River, South Sumatra Topic 9
	Chairman: Anne Cann - United States	
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10:40 - 11:10	Coffe Break	
	Chairman: Otto Schwetz - Austria	
11:10 - 12:10	Paper: 100 - Filip Mortelmans - Belgium Renovation of a 1900's lock in Brugge (Belgium) Topic 6	Paper: 75 - Luis Eduardo Chavez Perdomo - Colombia The threats and challenges in navigating the Magdalena river. Topic 7
	Paper: 166 - John D. Clarkson - United States Use of Composites in Hydraulic Structures Topic 6	Paper: 151 - Samuel Sembalista Haurelhuk - Brasil Inland Water Transport Aspect Topic 9
	Paper: 12 - Reece Shaw - United States Rapid Construction of Locks Topic 6	Paper: 146 - Willem Ottevanger - Nederland Quantifying Effects of Policy Changes on Navigability in the Dutch Rhine Delta Topic 9
12:30 - 13:30	Key Note Speaker: Jo Ellen Darcy - USA	Army Corp of Engineers - Room A ` Juan Pablo II
13:30 - 14:30	Lunch Closing Session	

Topics

- 1 Information services and technology for inland waterway transport.
- 2 International and transboundary collaboration in inland waterway transport and river management.
- 3 Integration of inland waterway transport in the inter modal supply chain.
- 4 Inland waterway transport and the environment (including climate change).
- 5 Inland ports and waterways.
- 6 Hydraulic structures.
- 7 Multi purpose use of river systems.
- 8 Operational management & maintenance of waterways (e.g. dredging, aids to navigation, etcetera).
- 9 Case studies of big fluvial navigation systems.
- 10 Inland recreational navigation and waterfront areas.