



An overview of 58 accepted abstracts from 14 countries on four continents
The 2009 World Canals Conference
September 20 – 27, 2009
Serbia

Author(s)	Subject of abstract
Mike Clarke TICCIH member, canal researcher and historian United Kingdom	Historical aspects of inland navigation in Eastern Europe
Dr. Željko Bjeljac Geographical Institute Jovan Cvijic, Belgrade Serbia	Tourist events along the Grand Backa Canal
Roberto Zanetti Netherlands	Revitalisation of the Serbian navigation locks at Djerdap 1 and Djerdap 2
Anica Tufegdžić University of Novi Sad - Faculty of Technical Sciences, Department of Architecture and Urban Planning Serbia	Rehabilitation of old canalside industrial buildings: case study on the potential of the Agrohem factory complex in Novi Sad
Ivana D. Spasojević Energoprojekt - Hidroinženjering, Belgrade Serbia	The Velika Morava waterway: historic projects and current plans
Tatjana Radoja Energoprojekt - Hidroinženjering, Belgrade Serbia	Reconstruction of Bezdán-Vrbaš Canal to increase its flow while improving navigability
David Ballinger , president of Inland Waterways International and Dave MacDougall , Canals Group Canada	Canals - the risk of drying out, and how to address it
Dragana Milijašević, Tamara Jojić-Glavonjić and Jovana Brankov Geographical Institute Jovan Cvijic, Belgrade Serbia	Water quality status of the hydro system DTD
Dr. Duncan Hay National Park Service, Erie Canalway - National Heritage Corridor USA	Historic preservation and interpretation on working waterways : the New York example
Prof. Massimo Bianchi University of Bologna Italy	Networking approach to the development of European regions bordering major rivers
Dragoslav Pavić, PhD, Minučer Mesaroš and Vladimir Stojanović, PhD University of Novi Sad - Faculty of Natural	Navigation conditions and nautical importance of the

Sciences and Mathematics, Department of Geography, Tourism and Hotel Management Serbia	Tisa river in Serbia
Marko Urošev , M. Sc; and Dr. Željko Bjeljac Geographical Institute Jovan Cvijic, Belgrade Serbia	Regattas on rivers in Serbia as part of touristic offer, focusing on tourist events along the Grand Backa Canal
Dragoljub Štrbac and Jelena Kovačević-Majkić Geographical Institute Jovan Cvijic, Belgrade Serbia	GIS support to mapping of tourist and development scenaria along the Danube and canals
Prof. Wieslaw Galor Maritime University of Szczecin Poland	The certain approach to radar situation presentation in inland shipping
Jelica Simeunović and Zorica Svirčev University of Novi Sad - Faculty of Natural Sciences, Department of Biology and Ecology Serbia	Occurrences of potentialiy toxic cyanobacteria and microcystins in DTD Canal network
Olga Petrović , Petar Knežević and Jelica Simeunović University of Novi Sad - Faculty of Natural Sciences Serbia	Anthropogenic influence on microbiological quality of DTD Canal water and sediment
Prof. Adam Weintrit Gdynia Maritime University - Faculty of Navigation Poland	Electronic navigational charts for sea-river and inland navigation
Denis Ambruš Faculty of Civil Engineering, Osijek Croatia	Influence of the Danube-Sava Canal construction on the primary structure of Slavonia and Syrmia regions
Hovany Lajos and Eva Lovra Faculty of Civil Engineering, Subotica Serbia	Changes in the surface water condition in the North-East Backa territory
Nicolas Bour , VNF, and David Edwards-May , IWI France	Planning and funding a major new canal in Europe - the Seine-Nord Europe Canal
Prof. Zoran Radmilović , Radovan Zobenica and Vladislav Maraš University of Belgrade - Faculty of Transport and Traffic Engineering Serbia	Strategic development of traffic and tourism within the canal network DTD in Serbia
Thomas X. Grasso Canal Society of New York State; Inland Waterways International former president USA	Making sites work

<p>Branko Miljanović, Sonja Pogrmić, Šandor Šipoš, Nemanja Pankov, Ivana Mijić from University of Novi Sad, Faculty of Natural Sciences, and Ratko Bajčetić, PWMC Vode Vojvodine Serbia</p>	<p>Ecological-touristic potential of Bajski Canal</p>
<p>Zhong Xingming doctor student Southeast University Nanjing China</p>	<p>Grand Canal of China</p>
<p>Vladimir Škiljaica, Todor Bačkalić and Ivan Škiljaica University of Novi Sad - Faculty of Technical Sciences, Department for Traffic Engineering Serbia</p>	<p>Determination of the critical speed of navigation, with limited cross section</p>
<p>Vladimir Škiljaica, Todor Bačkalić and Ivan Škiljaica University of Novi Sad - Faculty of Technical Sciences, Department for Traffic Engineering Serbia</p>	<p>Control-information system as a crucial part of the infrastructure network of navigable canals in the 21st century</p>
<p>Vladimir Škiljaica, Ivana Ćuruvija, Miloš Ćuruvija University of Novi Sad Serbia</p>	<p>Analysis of the position and technical characteristics of navigable canals of the hydro system DTD from the aspect of touristic valorization</p>
<p>Ana Milanović, M.Sc., Dragana Milijašević, M.Sc. Geographical Institute Jovan Cvijic, Belgrade Serbia</p>	<p>Hydrological objects in channel DTD region - perspectives for tourism development</p>
<p>Prof. Ćedo Maksimović, Imperial College London, United Kingdom and Dr Christos Makropoulos, NTUA, Athens, Greece</p>	<p>Environmental (ecological) status of the DTD Canal network and water management options supporting sustainable tourism development</p>
<p>Slobodanka Stojanović, Aleksa Knežević, Dejana Džigurski, Branka Ljevnaić, Ljiljana Nikolić University of Novi Sad, Faculty of Agriculture Serbia</p>	<p>Presence of introduced taxons in the flora of the main canal network DTD hydrosystem (MCN DTD)</p>
<p>Dejana Džigurski, Aleksa Knežević, Slobodanka Stojanović, Ljiljana Nikolić, Branka Ljevnaić University of Novi Sad, Faculty of Agriculture Serbia</p>	<p>The vegetation of canal „Novi Sad-Savino Selo“</p>
<p>Pamela Buell, Communications Manager Eastern Ontario Field Unit, Parks Canada Canada</p>	<p>Rideau Canal, development of a landscape strategy</p>
<p>Z. Vašalić, PWMC Vode Vojvodine, and S. Maletin - Faculty of Agriculture, Department of Animal Science, Novi Sad Serbia</p>	<p>Fishery possibilities on Danube-Tisa-Danube hydro system</p>
<p>Jochen Kies Bundesministerium für Verkehr, Bau und Stadtentwicklung, Abteilung Wasserstraßen, Schifffahrt, Referat "Wasserstraßen -</p>	<p>Inland waterways in Germany - where East and West met in the 90's</p>

Management Binnen" Germany	
Dave MacDougall The Canals Group and former Manager, Communications/External Relations Trent- Severn Waterway, Parks Canada Canada	The successful planning and integration of canal authority and community infrastructure
Prof. Stanisław Januszewski TICCIH Poland, University of Technology, Foundation of Open Museum of Technology Poland	Hydrotechnics of Elbląski Canal (Oberländer Kanal) and its historical development 1844-2005
Dr Roger Squires Vice-chairman of Inland Waterways Association United Kingdom	Reviving derelict waterways – the partnership approach
Prof. Dr. Heiner Haass Deutsche Marina Consult Germany	Networks of facilities for nautical tourism on inland waterways
Dr. Peter Jansen Secretary of ICOMIA's International Marina Committee, Urban Aqua Germany	Marina design and economic factors - how can a modern marina fulfil the needs and expectations of both users and visitors?
Žaneta Ostojić-Barjaktarević Director of Directorate for Inland Waterways PLOVPUT Serbia	Improving the quality of navigation on the Danube, Tisa and Sava (navigation channel maintenance and navigation aids) – the European perspective
Anani Lazare Sossou-Agbo and François Mancebo University of Grenoble, Joseph Fourier Benin	The “Tofinnu” of Benin - a people, a history, a tourist destination based on inland navigation
Krsta Pašković President of the Association Danube Propeller Serbia	The “Danube Propeller” master plan for regional development of nautical industry and tourism; a project founded in reality
Dragomir Jevtić Association Danube Propeller Serbia	Recreational waterways of Serbia, and potential for development of boating on the Middle Danube basin
Dragomir Jevtić, Kosana Rošulj and Krsta Pašković Co. Ehting - Belgrad Serbia	The Titel mooring on the river Tisa: what design? What impacts?
Nataša Marinković Senior Hydraulic Engineer , “IK Consulting Engineers Ltd.”, Belgrade Serbia	Tamiš river regulation along section between road and railway bridges in Pančevo city as prerequisite for multipurpose utilization of river and land
Manfred Seitz and Michael Fastenbauer Via Donau Austria	Implementation of the European Action Programme NAIADES along the Danube

<p>Rifat Kulenović Association For Industrial Heritage Serbia</p>	<p>An overview of industrial heritage in the Serbian Danube Basin</p>
<p>Božana Zarić, Danijela Vukanović, Darko Krtinić, Mirjana Živković PWMC Vode Vojvodine, Serbia</p>	<p>Presentation of the technical solution of the wharves on canalised network DTD</p>
<p>Prof dr Zoran Bundalo, Higher Railways School, Beograd; and Msc Gordana Karović, Aqua et Archaeologia, Belgrade Serbia</p>	<p>Locomotive tow in the Sip channel : past, present and future</p>
<p>Kosana Rošulj, B. Sc. Architecture Association Danube Propeller Serbia</p>	<p>Development chanelns in Chenta</p>
<p>Prof. Siniša Zarić Belgrade University Serbia</p>	<p>Canal-Related Events in Serbia: Problems and Prospects</p>
<p>Dr Milan Radovanović Geographical Institute Jovan Cvijic Serbia</p>	<p>Theoretical bases of the heliocentric approach in the study of the genesis of precipitations</p>
<p>Dr Miomir Ilić, Dejan Savić and Vasilije Baldić Tourist Organization of Požarevac Serbia</p>	<p>The importance of the river Danube and its tributaries (Morava, Mlava or artificial canals) for the development of nautical tourism in the territory of Požarevac city</p>
<p>Mirko Nikolić Kladovo Museum Serbia</p>	<p>600 000 years of history of the Danube through the Iron Gate (Kladovo Museum)</p>
<p>Snežana Štetić Faculty of Natural Sciences and Mathematics, Novi Sad, Department of Geography, Tourism and Hotel Management Serbia</p>	<p>Inland waterways, a key to the future of sustainable tourism in Serbia</p>
<p>Azhar Jaimurzina Transport Division, United Nations Economic Commission for Europe (UNECE)</p>	<p>The European Agreement on Main Inland Waterways of International Importance, and Resolution No 52 for recreational waterways</p>
<p>Radomir Ječinac Nautical club Belgrad- Ada Ciganlija Serbia</p>	<p>History of development of recreational boating in Serbia</p>
<p>Di Murrell IWI representative on European Boating Association (EBA) United Kingdom</p>	<p>From Britain to the Black Sea - or the development of “user-led” tourism</p>