## 6<sup>th</sup> EUROPEAN INLAND WATERWAY NAVIGATION CONFERENCE

#### Baja, 10-11. June 2010., Hotel Baja

#### **Programme**

# 10<sup>th</sup> of June, 2010., Thursday

10 <sup>th</sup> of June, 2010., Thursday		
$8^{30} - 10^{00}$ $10^{00} - 10^{20}$	Registration Coffee Opening Session	
	Zoltán <b>RÉVFY</b> – Major of Baja / Host Dr. István <b>VALKÁR</b> - Danube Commission / Patron of the Conference Jean-Marie <b>WOERHLING</b> - Central Committee of Navigation ont he Rhine / Patron of the Conference	
	Plenary Session	
$10^{20} - 11^{00}$	Dr. Zoltán <b>KAZATSAY</b> (Deputy Director General Coordination of Transport Activities and Transport Security Matters, Directorate General for Mobility and Transport) – Special guest EU Transport Policicy Specially Concerning the Role and Tasks of Inland Navigation	
$11^{00} - 11^{20}$	Stefan <b>GEERTS</b> , Bart <b>VERWERT</b> , Marc <b>VANTORRE</b> Improving the Efficiency of Small Inland Vessels	
11 <sup>20</sup> -11 <sup>40</sup>	Dániel <b>HADHÁZI</b> The Effect of the Main Dimensios of River Cargo Ships on the Efficiency and Profitability of Shipping Trade	
11 <sup>40</sup> –12 <sup>00</sup>	DrIng. Martin <b>SANDLER</b> Usage of RADAR $pilot720^0$ as a Sensor Data Preprocessor for Survey Applications	
$12^{00} - 12^{20}$	B. <b>HERZER</b> , A. <b>LACHMAYER</b> , A. Lutz, E.D. <b>GILLES</b> New Navigational Aids: Collision Warning, Lock Entering Assistance, River Current Estimation	
$12^{20} - 12^{40}$	Christopher <b>TURNER</b> , Andreas <b>LESCH</b> One Europe, one service network	

### **Afternoon Plenary Session**

14<sup>00</sup>–14<sup>20</sup> Csaba L. **HARGITAI**The Main Goals of NELI Project

 $12^{40} - 14^{00}$ 

Lunch

$14^{20} - 14^{40}$	Gergely <b>MEZŐ</b> , RSOE Risk Management for the HU-HR Danube border region - CBRIS II project
$14^{40} - 15^{00}$	Coffee Break
	<b>Shipping Infrastructure Session</b>
$15^{00} - 15^{20}$	Bob de <b>CLERCQ</b> , Pierre <b>BAYART</b> , Roeland <b>ADAMS</b> A New Numerical Lock Model Applied to a Lock Capacity Analysis of the Upper Scheldt
15 <sup>20</sup> –15 <sup>40</sup>	Edgar <b>MARTIN</b> Maritime Danube Port Development: Giurgiulesti at the Republic of Moldova
$15^{40} - 16^{00}$	Dalma <b>OROSZ</b> Presentation on Marine Accident Investigations of the Hungarian Transport Safety Bureau
$16^{00} - 16^{20}$	Prof. Dr. sc. Kalman <b>ZIHA</b> , Assist. Prof. Boris <b>LJUBENKOV</b> Feasibility Study of of an Assembly Yard on River Danube in Croatia
$16^{20} - 16^{40}$	Ph.D. Vladimir <b>SKILJAICA</b> , Ph.D. Todor <b>BACKALIC</b> , M.Sc. Ivan <b>SKILJAICA</b> Navigational Characteristics of River Danube from the Mouth of River Sava to the Black Sea
	Shipping Session
$15^{00} - 15^{20}$	Szilárd <b>SÁRKÖZI</b> Suggestions for Supplying Meteorological Information to Inland Waterways
15 <sup>20</sup> –15 <sup>40</sup>	Sándor <b>GÖTZ</b> The EDRS Concept, and the Development of Communal Shipping on the River and the DMR Channel
$15^{40}$ – $16^{00}$	András <b>MUNKÁCSY</b> Waterways as Barriers for Cyclists
$16^{00} - 16^{20}$	Ing. Andrej <b>DÁVID</b> Ph.D The Main – Danube Canal and the Danube – Black Sea Canal
16 <sup>20</sup> –16 <sup>40</sup>	DrIng. Miloslav <b>GEORGIJEVIC</b> Harmonization of Logistic Centers in the Danube Region, the Incentives for Container Water Transport
17 <sup>15</sup> -	Visit to Port of Baja; Guided sightseeing trip in Baja by bus; Visit to Ferenc- Canal and Technical Museum; Dinner

### 11th of June, 2010., Friday

#### **Inland Water Navigation Related EU Projects - Plenary Session**

8<sup>40</sup>–9<sup>20</sup> WANDA, WATERMODE and NELI Projects

ViaDonau

WAste management for inland Navigation on the DAnube (WANDA): A cross border approach to the management of oily and greasy ship wastes

Dr. Ernő **PÁL**, Dr- Ákos **RADÓCZY** The Tasks of KTI in WANDA Project

Dr. Ernő **PÁL** 

Hungarian Activity in the WATERMODE Project

9<sup>20</sup>–10<sup>50</sup> NAIADES and River Information Services (Coordinator: Mr. Cas WILLAMS – The Netherlands)

The NAIADES Action programme and RIS in Europe (Ms. **SCHLEWING**) - European Commission DG MOVE

PannonRIS - River Information Services in Hungary (RSOE) – Hungary

Implementation of River Information Services in Europe (IRIS Europe II PMT)

Implementation of NAIADES – The PLATINA Project (PLATINA Management)

RIS in logistics (RISING Management)

Co-operation of Waterway Administrations – The NEWADA Project (NEWADA Management)

TEN-T inland AIS implementation programme (RWS the Netherlands)

10<sup>50</sup>–11<sup>10</sup> Coffee Break

### 11<sup>10</sup>–12<sup>40</sup> Barge Truck Project

The Barge Truck: feasibility and main conclusions (Henk **BLAAUW**, Marin, the Netherlands)

Resistance, propulsion and propeller design of the Barge Truck (Christian **POUW**, Marin, the Netherlands)

Manoeuvring of the barge Truck (Freek **VERKERK**, Marin, the Netherlands)

Energy management (Peter **JANSEN**, MSN bv, the Netherlands)

Design of the Barge Truck (Hans **RITSEMA**, Gaastmeer Design bv.)

12<sup>40</sup>–12<sup>50</sup> Closing ceremony

12<sup>50</sup>– Lunch