

ECO-IMAGINE Conference  
**The Waterfront Management and GI**  
Genoa (IT), November 14<sup>th</sup> – 18<sup>th</sup> 2006

**Programme**

**November 14<sup>th</sup> – AMGA Congress Centre (14:00 – 18:00)**

Afternoon	<b>Registration</b> (from 13:30)
	<b>Opening Session</b>
	GISIG and ICCOPS welcome address ( <i>Giorgio Saio – GISIG, Emanuele Roccatagliata – ICCOPS</i> )
	<b>Implementing coastal data into projects (ESRI award)</b>
	Presentations by participants
	ICAM-GI & GI-CLAN: the Thematic Network development approach / GISIG meeting ( <i>Giorgio Saio – GISIG</i> )

**November 15<sup>th</sup> Galata Museo del Mare/Maritime Museum (10:30-17:00)**

Morning	Welcome address by Maria Paola Profumo (Galata Museo del Mare)
	<b>Experiences in European cities</b>
	New Urban Routes for Port Cities ( <i>Marta Moretti - Citiesonwater</i> )
	Applying GIS to Coastal Management in Cork Harbour: the Corepoint Experience ( <i>Katherine Kopke – CMRC, University College Cork</i> )
	<b>Technical visit to the Museum</b>

Afternoon	<b>The Genoa Waterfront</b>
	<p>The session aims at offering an outline of the waterfront challenge in Genoa, between urban renovation, economic and infrastructure opportunities &amp; threats, quality of daily life. The session is intended to be introductory to the field trip. Are present:</p> <ul style="list-style-type: none"> <li>▪ The Municipality of Genova (Bruno Gabrielli, Urban Planner, Councillor for Urban Planning; Mario Margini, Councillor for Economic Development and Infrastructures)</li> <li>▪ Port-City Planning: the Genova Case (Luigi Barone, Director for Port Development)</li> <li>▪ An invited representative for the RPBW, Renzo Piano Building Workshop, for the "waterfront fresco"</li> <li>▪ A marina designer and builder (Maurizio Gnudi, designer: Marina Genova Aeroporto)</li> <li>▪ A representative of the citizens' Associations for waterfront requalification (Gino Parodi)</li> </ul> <p>The session is introduced by Annalisa Maniglio Calcagno, President of ICCOPS, Landscape Architect</p>

**November 16<sup>th</sup> Field trip (9:30 - meeting point: Aquarium of Genoa)**

Morning & Afternoon	<b>Field trip to the Genoa Waterfront</b>
	<p>Three exemplar cases are especially considered for the visit on the field:</p> <ul style="list-style-type: none"> <li>▪ the Old Port (Porto Antico), waterfront of the historical town</li> <li>▪ a new Marina to requalify a decayed area between the airport and the shipyards</li> <li>▪ the leisure area between the new container port and the town ("Canale di calma di Prà")</li> </ul>
	<b>Visit to the Aquarium of Genoa</b>



**November 17<sup>th</sup> AMGA Congress Centre (9:00 – 17:30)**

Morning	<b>Technical session</b>
	Opportunities for GI and the Waterfront - Technology in Practice ( <i>David Green – Centre for Marine and Coastal Zone Management, University of Aberdeen</i> )
	Application of Marine Remote Sensing technologies for water front studies in the Baltic Sea ( <i>Gedas Vaitkus - Institute of Ecology, Vilnius University</i> )
	Mobile mapping system for coastal survey and landscape. The new tools, software and projects in regards also of the economic frame in the balcans ( <i>Giorgio Manzoni, R.G. Rizzo, L.Rizzo, C.Robiglio – University of Trieste</i> )
	<b>Sea, waterfront and environment</b>
	A multilevel approach for the environmental management of marinas ( <i>Mauro Fabiano, Chiara Paoli, University of Genoa</i> )
	Sea waves and long period vertical seismometers ( <i>Lorenzo Papa, Marina Pizzo - University of Genoa</i> )
Improvement of sea water quality by means of WWTP revamping ( <i>Claudia Lasagna – AMGA S.p.A.</i> )	
Afternoon	<b>Mediterranean experiences: coasts and waterfronts</b>
	Liguria on the fly. Perspective aerial photos for coastal area management ( <i>Corinna Artom - Regione Liguria, Luca Isgro' - IBR Sistemi</i> )
	The coastal visible environment. A key issue on the French Riviera ( <i>Samuel Robert – CNRS University of Nice – Sophia Antipolis</i> )
	The ports of the medium Adriatic Italian coasts: Geography, Planning and Regional Cartography ( <i>C. Robiglio, L. Osmani - University of Verona</i> ).
	MEDPLAN in the context of European project Beachmed-e. From the protection of the coast to integrated coastal planning. ( <i>Roberto Bobbio – POLIS, University of Genoa</i> )
	<b>SDI for coastal areas / GI-INDEED Session</b>
	The GI-INDEED Project ( <i>Giorgio Saio – GISIG</i> )
	GI & training: the e-learning platform ( <i>Pär Liljergren – University of Gävle</i> )
	Training module “Use of SDI for Coastal Areas” ( <i>Emanuele Roccatagliata - ICCOPS</i> )
Use cases in SDI for Coastal Areas ( <i>Pär Liljergren – University of Gävle; Roderic Molina - GISIG</i> )	

**November 18<sup>th</sup> AMGA Congress Centre (9:00 – 12:30)**

Morning	<b>International vs regional context</b>
	Waterfront re-vitalisation and UNESCO convention on cultural diversity ( <i>Adalberto Vallega – IGU International Geographical Union, ICCOPS Scientific Coordinator</i> )
	The Intergovernmental Oceanographic Commission and global cooperation in the study of the ocean ( <i>Stefano Belfiore – IOC Intergovernmental Oceanographic Commission</i> )
	Maritime Europe and the EU Green Paper on Maritime Policy. A Geographical Perspective ( <i>Juan Luis Suarez de Vivero – Univerity of Seville</i> )
	Urban regeneration in the Mediterranean Coastal Cities ( <i>Ivica Trumbic – PAP/RAC</i> )
	The hazard assessment in a terraced landscape: preliminary result of the Liguria (Italy) case study in the Interreg III Alpter project. ( <i>Gerardo Brancucci, Guido Paliaga – University of Genoa</i> )
ESRI Awards – Results and awarding of prizes	
	<b>Closing session</b>

