

LITTORAL 2008 WEDNESDAY 26th November

ORAL SESSIONS

Sala San Giovanni					
8.30 - 9.00	25	PLENARY LECTURE 2	Mediterranean Protocol on Integrated Coastal Zone Management: An Innovative Tool for Regional Governance - <u>Ivica Trumbic</u>		
9.00 - 9.30	25	PLENARY LECTURE 3	Sharing Coastal Knowledge and experience across Europe - <u>Job Dronkers</u>		
		Sala San Giovanni	Sala Verde	Sala Azzurra	Sala Albergo
chair		Francisco Taveira Pinto	Piero Ruol	David Green	Piero Lionello
9.30 - 9.45	15	T7.19 Coastal protection issues in bayed beaches. The importance of shoreline tilting - <u>Vicente Gracia</u> , Herminia Valdemoro, Tonathiu Mendoza, Agustín Sánchez-Arcilla, José A. Jiménez	T2.1 Holocene evolution of the Venice Lagoon - <u>Giuliano Brancolini</u> , Luigi Tosi, Mauro Caffau, Federica Donda, Federica Rizzetto, Massimo Zecchin	T3.1 THE POINT OF COREPOINT: NEW APPROACHES TO BUILDING CAPACITY FOR ICZM - Anne Marie O'Hagan, Jeremy Gault, Valerie Cummins	T4.1 STRUCTURE AND DYNAMICS OF COASTAL VEGETATION OF WHITE SEA IN THE CONDITIONS OF RISING AND LOWERING OF THE COASTS - Liudmila Sergienko
9.45 - 10.00	15	T7.20 Sediment budget and beach depletion: natural process or wrong practices? The case of Cote d'Opale (North of France) - <u>Yvonne Battiau-Queuvey</u>	T2.2 Modeling the saltwater intrusion in the lowlying catchment of the southern Venice lagoon - Annamaria Mazza, Mario Putti, Cecilia Rorai, <u>Pietro Teatini</u> , Laura Carbognin, Federica Rizzetto, Luigi Tosi, Franco Biella, Roberto de Franco, Giuseppe Gasparetto-Stori, Valentina Bassan	T3.2 The protocol on integrated coastal zone management in the Mediterranean: Implementation perspectives - <u>Billé Raphaël</u> , Rochette Julien	T4.2 Updating of sediment nutrient concentrations in the lagoon of Venice (Summer 2003). - Chiara Facca, Sonia Ceoldo, Nicola Pellegrino, Adriano Sfriso
10.00 - 10.15	15	T7.21 Trinidad and Tobago, small islands adapting to climate variability and extreme weather events - <u>Charmaine O'Brien-Delpesh</u> , Russell J. Maharaj	T2.3 Estuary Remediation Challenges in the US "Rust Belt": A Case Study from Presque Isle Bay, Lake Erie, Pennsylvania - <u>Anthony M. Foyle</u> , Sean D. Rafferty, Lori Boughton	T3.3 Economic and social issues in coastal zone management in the Mediterranean - Maja Fredotović	T4.3 SEDIMENT GRAIN-SIZE AND DRY DENSITY CHANGES IN THE LAGOON OF VENICE - Adriano Sfriso, Chiara Facca, Sonia Ceoldo
10.15 - 10.30	15	T7.22 Assessing vulnerability to climate change in touristic coastal areas: Mediterranean experiences - <u>Alexandre Magnan</u>	T2.4 Sedimentology - Geophysical Study of Quaternary deposits (Holocen-Pleistocen) of Albanian Coastal Area - <u>Cerçis Durmishi</u> , Lavdie Moisiu, Vladimir Kavaja, Idriz Jata, Agim Sinjmeri	T3.4 COMPARATIVE APPROACH OF FRENCH AND ITALIAN LEGAL SYSTEMS RELATED TO COASTAL AREA MANAGEMENT: SOME REMARKS - <u>Julien Rochette</u>	T4.4 From Integrated Coastal Management to Sustainable Coastal Planning - Principles for an Intergovernmental Agreement in Australia - Barbara Norman
10.30 - 10.45	15	T7.23 The Tyndall Coastal Simulator - <u>Judith Wolf</u> , Robert Nicholls, Mustafa Mokrech, Susan Hanson	T2.5 Using art to assist understanding of coastal change - <u>Robin McInnes</u> , Jonathan Potts, Lindsey Bates	T3.5 Sensitivity index maps for the Mediterranean coastlines: from oceanic to smaller scale analysis - F. Gugliemetti, F. Cinquepalmi, D. Astiaso Garcia	T4.5 The Venice lagoon and a changing global climate: which connection? - Davide Zanchettin, Pietro Traverso, Mario Tomasino
10.45 - 11.00	15	DISCUSSION	T2.6 Prediction of the coastal erosion on a base of remote sensing method - selected example of the South Baltic - <u>Kazimierz Furmanczyk</u> , Joanna Dudzinska-Nowak	DISCUSSION	T4.6 Effects of the manipulation of the nutritional value on the epiphytic assemblages on seagrasses - Ugo Nesti
11.00 - 11.30 COFFEE BREAK					
chair		Francisco Taveira Pinto	Pierpaolo Campostrini	David Green	Piero Lionello
11.30 - 11.45	15	T7.24 Sustainable coastal risk management in the Wadden Sea: results of a trilateral Governmental expert group - <u>Jacobus Hofstede</u>	T2.7 The changes of the coastal zone of the Vistula Spit (Gulf of Gdansk, Baltic Sea) - <u>Jana Kobelyanskaya</u> , Halina Piekarek-Jankowska, Vadim Boldyrev, Valentina Bobykina	T3.7 The CONSCIENCE project: bridging the knowledge gap for sustainable coastline management - <u>Marcel Marchand</u>	T4.7 Coastal observatories: observation, modelling and analysis of global change in coastal waters - Colijn Franciscus, Håse Clivia, Schroeder Friedhelm, Rietmüller Rolf
11.45 - 12.00	15	T7.25 Regional coastal monitoring networks and observatories: examples in French metropolitan and overseas territories - Mallet Cyril, Palvadeau Eric, De La Torre Ywenn, <u>Balouin Yann</u>	T2.8 Development of gravel-peatle shores on Saaremaa Island (Baltic Sea) in relation to changing wave climate - Are Kont, Ulo Suursaar, Tiit Kullas, <u>Hannes Tõnisson</u> , Kaarel Orviku	T3.8 Combining Integrated Assessment and Progressive Stakeholder Engagement to support sustainable Land Use Management in Coastal Zones - Meyerdirks Jürgen, Ahlhorn Frank	T4.8 Adaptation to climate change for small islands: A case study of the Azores - Gallagher A.W., Calado H.
12.00 - 12.15	15	T7.26 Coastal protection now and in the future - <u>Jan van de Graaff</u>	T2.9 Variability of shoreline and dune on South Baltic coast - <u>Zbigniew Pruszek</u> , Jan Schönhofer	T3.9 EU disability strategies and the coastal zone: a proposed implementation model - Christopher House, Michael R. Phillips, Jack Samways	T4.9 Intertidal life in Hornsund (79deg N), Svalbard - now and 20 years ago. - Józef Wiktor jr, Jan Marcin Westlowski
12.15 - 12.30	15	T7.27 How to Solve the Incompatibility of Participatory Action and Coastal Protection - <u>Frank Ahlhorn</u>	T2.10 The initiation erosion stresses of sand-rich and mud-rich mixture - <u>Ping Dong</u> , Mohammad Fadhli Ahmad	T3.10 Marine use and Implementation of ICZM in the South East Baltic - Rosita Mileriene, Saulius Gulbinskas, Nerijus Blazauskas	T4.10 Assessing coastal vulnerability to climate change: a regional perspective to support adaptation strategies - Silvia Torresan, Andrea Critto, Enrico Alberighi, Antonio Marcomini, Nick Harvey
12.30 - 12.45	15	T7.28 Holding Back the Tide - Using cultural heritage as a tool for the participatory approach in ICZM - <u>Theresa Redding</u> , Suzanne Gattrell	T2.11 The nature and origin of the boulder beach at Poulisallagh and its relationship to cliff-top megaclasts in Western Ireland - <u>Peter Sims</u>	T3.11 Downscaling Indicators of ICZM in Mediterranean Sea - Leonardo Marotta, Arianna Cecchi, Elena Ridolfi, Françoise Breton, Luigi Ceccaroni	T4.11 EFFECT OF CLIMATE CHANGE ON SEA LEVEL RISE AND STORM SURGE IN THE NORTH ADRIATIC SEA - Piero Lionello, Michael N. Tsimplis
12.45 - 13.00	15	DISCUSSION	T2.12 Data-Driven Statistical Method for Morphodynamic Characterisation and Prediction - <u>Anna Bakare</u> , Jeremy Morley, Richard Simons, Serge Guillas	DISCUSSION	T4.12 GENERAL CATALOGUE OF THE CASPIAN SEA LEVEL: DATA FOR ANALYSIS OF LOCAL, REGIONAL AND GLOBAL CHANGES, AND THEIR INTERRELATIONS - Olga Esina, Elena Belyaeva, Sergey Monakhov
13.00 - 14.30 LUNCH + POSTER SESSION					
chair		Piero Lionello	Giovanni Randazzo	Gerald Schernewski	Alberto Basset
14.30 - 14.45	15	T7.29 Ecological inequalities in French coastal zone: definition, assessment and research perspectives - <u>Philippe Deboudt</u> , Valérie Deldréve, Vincent Herbert	T5.1 Are EU policies compatible with Integrated Ecosystem Management? - <u>Folkert de Jong</u>	T3.13 ICZM in Georgia in light of Regional and European policies - Irene Lucius, Tamar Bakuradze, Mamuka Gvilava	T4.13 Economic evaluation of the impacts of climate change in northern Adriatic Sea - Paulo A.L.D. Nunes, Aline Chiabal
14.45 - 15.00	15	T7.30 European Cities in the Brazilian Coastline: Public Policies Analysis for Protection of this World Heritage - Manuel Sanches	T5.2 Fighting Estuarine N2000 challenges in North West Europe - <u>Patricia Schouten</u> , Kate Jennings, Chris McMullan, Kirsten Beirinc, Berthold Patherak, Harm Verbeek, Cor Schippers	T3.14 BASIS FOR A NATIONAL STRATEGY FOR ICZM - Portugal - Fernando Veloso-Gomes	T4.14 ENVIRONMENTAL AND SOCIO-ECONOMIC IMPACTS OF THE INCREASING VULNERABILITY OF THE INDIAN COASTS TO CLIMATE CHANGES - Shadananan Nair
15.00 - 15.15	15	T7.31 Coastal preservation in Sardinia - <u>Alessandro Manca</u> , Stefano Loddo, Sara Pusceddu	T5.3 Marine protected areas in the Western Black Sea - towards the development of an ecologically coherent network - <u>Alan Pickaver</u> , Valentina Todorova, Dragos Micu, Tania Zaharia, Marina Panayotova	T3.15 First approach to Marine Spatial Planning in Azores Archipelago - Andrea Zita Botelho, Helena Calado, Ana Cristina Costa	T4.15 Long-term spatial development pattern of intertidal seagrass beds in the Wadden Sea (SE North Sea) - Tobias Dolch
15.15 - 15.30	15	T7.32 The Evolving Coast, Adapting to Change in Today's Economic Environment (experiences from the Southwest of Ireland) - <u>Vicki O'Donnell</u> , Billy Horgan	T5.4 Marine Protected Areas: The Azores Park - <u>Helena Calado</u> , Carlos Lopes, Pedro Monteiro, Luz Paramio, João Porteiro	T3.16 NEW CHALLENGES FOR COASTAL GOVERNANCE IN THE AZORES: MARINE CLUSTERS - Luz Paramio, Fatima Alves, João Porteiro, Fernando Veloso Gomes	T4.16 CLIMATE CHANGES ADAPTATION IN COASTAL ZONE: PREPAREDNESS IN ITALY AND EUROPE - Edi Valpreda, Stefano Corsini
15.30 - 15.45	15	T7.33 Historical and cultural fishing heritage in Sicily - Franco Andaloro, <u>Teresa Romeo</u> , Marco Goracci, Maria Rosa Iovino, Giuseppina Colicci	T5.5 Constraints for NATURA 2000 in the marine environment. A Belgian case study - <u>Claquet An</u> , Bogaert Dirk, Rabaut Marijn	T3.17 The importance of scaling and perception - analysing challenges, policies and governance for the North Sea - Andreas Kannen, Kira Gee	DISCUSSION
15.45 - 16.00	15	DISCUSSION	DISCUSSION	T3.18 Case Studies to Coastal Governance: Communication, Participation and Cooperation in ICZM and RBM - Antje Bruns	DISCUSSION
16.00 - 16.30 COFFEE BREAK					
chair		Giovanni Randazzo			
16.30 - 16.45	15	T7.34 Monetary value computation for different typologies of land uses in the Coastal Risk evaluation - <u>Simone Martino</u> , Luca Parlagreco, Saverio Devoti, Sergio Silenzi	T5.6 Conservation dilemmas in the coastal zone: the case of the Dunwich to Walberswick shingle barrier and marshes (UK) - <u>Les Batty</u> , Sharon Duggan, Peter Doktor	T3.19 Implementing the INSPIRE Directive: Implications for the Coastal Community - Roger Longhorn, Maria Ferreira	
16.45 - 17.00	15	T7.35 Ecosystem services in the context of offshore wind farms: What benefits for ICZM? - <u>Kira Gee</u> , Andreas Kannen, Benjamin Burkhard	T5.7 The Flemish nature reserve 'The Zwin-dunes and polders' illustrates a method for implementing Natura 2000 on the field - <u>Jean-Louis Herrier</u> , Evy Dewulf, Hannah Van Nieuwenhuysse, Piet Lozie, Marc Leten	T3.20 «Marine Spatial Planning» (MSP): aid instrument for the concrete implementation of EU ICZM Recommendations and the EU Marine and Maritime policies - Michael Assouline	
17.00 - 17.17	15	T7.36 Valuing ecosystem service losses from coastal erosion along the Central Portuguese coast: a benefits transfer approach - Fátima Alves, <u>Peter Roebeling</u> , Pedro Pinto	T5.8 Fossil Dunes along the Flemish Coast: Restoring the Natura 2000 - habitat '2150' Atlantic decalcified fixed dunes (Calluno-Ulicetea) - <u>Jean-Louis Herrier</u> , Hannah Van Nieuwenhuysse, Marc Leten, Stijn Deruyter	T3.21 DECISION SUPPORT SYSTEM (DSS) IN ICZM FOR PROTECTING THE ECOSYSTEMS: INTEGRATION WITH HABITAT DIRECTIVE - Leonardo Marotta, Luigi Ceccaroni, Gabriele Matteucci, Paolo Rossini, Stefano Guerzoni	
17.17 - 17.30	15	T7.37 Interactions between Littoral Urban Dynamics and Agricultural Areas of the Côte d'Azur: Stakes and Process - Christine Voiron-Cancio, <u>Sophie Lizard</u>	T5.9 The abiotic paragraphs in the Dutch coastal habitat types - <u>Pieter Jungerius</u>	T3.22 A Web-GIS portal as a tool to implement Integrated Coastal Zone Management in the Lagoon of Venice and its watershed - Alessandro Sarretta, Emanuele Masiero, Alessandro Mulazzani, Emanuela Molinaroli, Stefano Guerzoni	
17.30 - 17.45	15	DISCUSSION	DISCUSSION	T3.23 Provision of interoperable datasets to open GI to the EU communities - Stefania De Zorzi, Carmelo Attardo	
17.45 - 18.00	15	DISCUSSION	DISCUSSION	DISCUSSION	

LITTORAL 2008 WEDNESDAY 26th November

POSTER SESSIONS

14.00 - 14.30		Poster hall				
T2.1	Geomorphologic features and historic evolution in the Sierra Nevada de Santa Marta coastline (Colombian Caribbean) - Nelson Rangel Buitrago	285	T3.1 BEACHMED-E AN INTERREG IIC REGIONAL FRAMEWORK OPERATION FOR THE 'STRATEGIC MANAGEMENT OF BEACH PROTECTION MEASURES FOR THE SUSTAINABLE DEVELOPMENT OF MEDITERRANEAN COASTAL AREAS - Paolo Lupino	T4.1	Structure and composition of plant salt marsh communities along the Russian Arctic coasts	2
T2.2	Coastal erosion in the Caribbean coast of Colombia. examples: Córdoba, Magdalena and La Guajira provinces - Nelson Rangel Buitrago, Blanca Posada	286	T3.2 ICZM perception: the case-study of sunbathing establishment managers in Riccione and Misano Adriatico (Italy) - Silva Marzetti, Marta Disegna, Alberto Lamberti	288	T4.2 DISTRIBUTION OF THE SALT MARSH ZONES ALONG THE RUSSIAN ARCTIC COASTS	33
T2.3	Morphodynamics of sandy embayed beaches from the southwest Portugal rocky coast - Cristina Gama, Carlos Coelho, Paulo Baptista	197	T3.3 ICZM implementation feasibility assessment in the Ligurian Region - Mauro Fabiano, Chiara Paoli, Valentina Marin	27	T4.3 Assessing climate change impacts on flooding risks in the Belgian coastal zone - Katrien Van der Biest, Toon Verwaest, Johan Reynolds	93
T2.4	Beach face and berm morphodynamics on a steep beach: Melides beach, Southwest Portugal.	168	T3.4 LITMED 21: AN INTERNATIONAL INITIATIVE FOR BRINGING CLOSER EXPERTS AND ACTORS CONCERNED BY THE IMPLEMENTATION OF ICZM POLICIES - Jacques Morelli	61	T4.4 IMPACT OF SEA LEVEL RISE ON COASTAL EROSION IN CHIAYI	175
T2.5	The sediment cover between Nazaré submarine canyon and Ericeira, Portugal - Maria João Balsinha, Aurora Rodrigues, Rui Taborda	218	T3.5 Spatial regional planning for coastal zone - Andrzej Tubielewicz, Gdańsk University	106	T4.5 VULNERABILITY OF TWO TYPICAL MEDITERRANEAN ECOSYSTEMS TO CHANGES IN RAINFALL PATTERNS	179
T2.6	Beach nourishments in the Ischia island (Naples) - Gemma Aiello, Ennio Marsella, Laura Giordano, Diego Vicinanza	214	T3.6 Plancoast project in Romania: extending coastal spatial planning to the marine zone - Claudia Coman, Laura Alexandrov, Valentina Dumitru, Irene Lucius	245	T4.6 ASSESSMENT OF SOME PECULIARITIES OF THE SANDY COAST DYNAMICAL PROCESSES UNDER THE IMPACT OF THE CLIMATE CHANGES WITHIN THE LITHUANIAN SEASHORE OF THE BALTIC SEA	203
T2.7	Sedimentological and morphological preliminary outline of the main Sicilian beaches (central Mediterranean Sea) - Gaetano Ferruzza, Franco Andatoro, Lucia Fallo, Gianfranco Scotti, Fabrizio Vaccaro	254	T3.7 Challenges posted by the globalization for the ICZM: concept analysis - Elena Vitkiene	291	T4.7 THE ROLE OF BUSINESS DISTRICTS IN URBAN DEVELOPMENT. A CASE STUDY OF SPLIT - Silvia Golem	207
			T3.8 THE IMCORE PROJECT: INNOVATIVE MANAGEMENT FOR EUROPE'S CHANGING COASTLINES - Anne Marie O'Hagan, Jeremy Gault, Valerie Cummins	279	T4.8 Impact of Hurricane Isabel, nearshore profile responses and damages along the North Carolina coastline - Rosanna Gencarelli, Felice D'Alessandro, Roberto Tomasicchio	226
					T4.9 Climate change at the Lithuanian coast of Baltic Sea	242
					T4.10 CLIMATE CHANGE IMPACTS: HOW READY IS PAKISTAN?	283