



Session 5 - Coastal system management

Oral session

 	When: 15th June 2012 h. 9.00-13.00 Where: Rustica Room	Chairman - Balouin Yann Convenor - Perini Luisa
9.00 – 9.20	ICZM PROTOCOL AS A FRAME FOR MANAGING COASTAL SYSTEMS IN THE MEDITERRANEAN Prem Marko Conference speaker	
Topic: Coastal risk		
9.20 – 9.40	A TOOL TO OPTIMISE 'WINTER DUNE' PLACEMENT USING REAL-TIME COASTAL RISK PREDICTIONS, EMILIA-ROMAGNA, NORTHERN ITALY Harley Mitchell, Paolo Ciavola Conference speaker	
9.40 – 10.00	ESTIMATING REGIONAL SEA LEVEL TREND WITH MULTIPLE STATION LOCAL TIDE GAUGE DATA Baki Iz, L. Berry, M. Koch Conference speaker	
10.00 – 10.20	SEA-FLOOD HAZARD MAPPING IN EMILIA-ROMAGNA Perini Luisa, Lorenzo Calabrese Giovanni Salerno, Paolo Luciani Conference speaker	

10.20 – 10.40	<p>A GIS-BASED DECISION SUPPORT SYSTEM FOR MULTICRITERIA COASTAL RISK ASSESSMENT AND MANAGEMENT: THE THESUES APPROACH Bagli Stefano, Barbara Zanuttigh, Fabio Zagonari, Luca Martinelli, Marina Colangelo, Fabio Bozzeda, Laura Airoidi, Luca Pietrantoni</p> <p>Conference speaker</p>
10.40 – 11.00	<p>ANALYSIS OF DANGEROUS ENGINEERING-GEOLOGICAL COASTAL PROCESSES (ON EXAMPLE RUSSIAN SEA COASTS) Koff Gregory, Irina V. Chesnokova, Olga V. Borsukova</p> <p>Conference speaker</p>
11.00 – 11.20	<p>Coffee break</p>
<p>Topic: Monitoring</p>	
11.20 – 11.40	<p>MONITORING THE IMPACT OF COASTAL STORMS ALONG THE LITTORAL ZONE OF THE GULF OF LIONS, FRANCE Balouin Yann, Ywenn De La Torre, Maureen Guennegan, Bénédicte Guerine, Hugues Heurtefeux</p> <p>Conference speaker</p>
11.40 – 12.00	<p>SUBCOAST: A COLLABORATIVE PROJECT AIMED AT DEVELOPING A GMES-SERVICE FOR MONITORING AND FORECASTING SUBSIDENCE HAZARDS IN COASTAL LOWLAND AREAS AROUND EUROPE van der Krogt Rob, Chris Bremmer, Gabriele Bitelli, Ren Capes, Michele Crosetto, Jolante Cyziene, Marek Granizcki, Ramon Hansen, Freek van Leijen, Stuart Marsh, Fabrizio Novali, Stig Asbjorn Schach Pedersen, Victor Hopman</p> <p>Conference speaker</p>

12.00 – 12.20	<p>STORM INFLUENCE ON OBJECT BURIAL IN SHALLOW WATER Papili Sonia, Thomas Wever</p> <p>Conference speaker</p>
Topic: Management tools	
12.20 – 12.40	<p>RESEARCH AND EXPLOITATION OF SHELF MARINE SAND DEPOSIT FOR COASTAL RENOURISHMENT: GEODATABASE GUIDELINES FROM EMILIA-ROMAGNA EXPERIENCE Correggiari Anna, L. Perini, F. Foglini, A. Remia, A. Gallerani, E. Campiani, P.Luciani, L. Calabrese</p> <p>Conference speaker</p>
12.40 – 13.00	<p>DEM OF THE VENETO PLAIN BY ERS2-ENVISAT CROSS-INTERFEROMETRY Gasparetto-Stori Giuseppe, Tazio Strozzi, Teatini Pietro, Luigi Tosi, Andrea Vianello, Urs Wegmüller</p> <p>Conference speaker</p>
13.00 – 13.20	<p>A NEW TOOL FOR LITTORALS MANAGEMENT SUPPORT IN EMILIA-ROMAGNA - THE LITTORAL CELLS INFORMATION AND MANAGEMENT SYSTEM (SICELL) Montanari Roberto, Christian Marasmi, Nunzio De Nigris, Margherita Aguzzi</p> <p>Conference speaker</p>