

International Conference on the Management of Coastal Recreational Resources	
MCRR3 27-30 October 2010	
Updated Programme	
Hotel Airone, Via Senese 35, 58100 Grosseto, Italy	
Tuesday 26th October 2010	
18:00	Registration
20:00	Icebreaker
Wednesday 27th October 2010 (Medici Conference Room)	
08:30	Registration
09:30	Opening Ceremony
	<i>Director of the Institute of Earth Systems</i>
	<i>Director of the Euro-Mediterranean Centre on Insular Coastal Dynamics</i>
	<i>Local dignitaries</i>
	Plenary Session - Chair L.F. Cassar
10:00	A1: Marina di Cecina urban beach: a shore protection project Pier Luigi Aminti, Enrico Bartoletti, Giorgio Berriolo, Alessandro Bini, Gianfranco Boninsegni, Enrica Mori, Enzo Pranzini & Valentina Vannucchi
10:30	B1: Nautical frequentation and marina management <i>Louis Marrou</i>
11:00	Coffee Break
11:30	C1: Ecotourism and heritage conservation <i>Cintia Costa Chamas & Andreoara Schmidt</i>
12:00	D1: Tsunami prevention and preparedness practices for tourism sector and private entrepreneur in Khao Lak, Phang Nga Province of Thailand <i>Cherdsak Virapat</i>
12:30	Lunch Break
	Parallel Session A: BEACH MANAGEMENT Tolomei Conference Room. <i>Chair Anton Micallef</i>
	Parallel Session B: YACHTING & MARINAS Aldobrandeschi Conference Room. <i>Chair Vicki O'Donnell</i>
14:30	A2: Cecina specially protected zone: a shore protection project Pier Luigi Aminti, Enrico Bartoletti, Giorgio Berriolo, Alessandro Bini, Gianfranco Boninsegni, Enrica Mori, Enzo Pranzini & Valentina Vannucchi
	B2: Maintaining a marine leisure industry in a recession <i>Vicki O'Donnell & Cathal O'Mahony</i>
15:00	A3: Human impact on shoreline evolution along the Follonica Gulf (Southern Tuscany): how tourism may kill the goose that lays golden eggs <i>Luigi E. Cipriani, Serena Ferri, Gabriele Lami & Enzo Pranzini</i>
	B3: IMCI blue star marina certification – a transparent system to indicate the quality level of marinas <i>Ulrich Manigel</i>
15:30	Coffee Break
16:00	A4: Terrestrial macroinvertebrates as key elements for sustainable beach management: the Maremma beach case-study (Grosseto, Italy) <i>Isabella Colombini, Mario Fallaci and Lorenzo Chelazzi</i>
	B4: Sailing routes and stopovers: spatial disparities across the Atlantic <i>Parrain Camille</i>

16:30	A5: Managing effect of hot spot shoreline behind a power buoy energy farm <i>Jung Lyul Lee , Joo Yong Lee & Kim In Ho</i>	B5: Marine ecological impact considerations for cruise liner facility development at two coastal sites in the Maltese Islands <i>Alan Deidun & Patrick Vella</i>
17:00	End of Day 1	

Thursday 28th October 2010		
	Parallel Session C: ECOTOURISM & CONSERVATION Tolomei Conference Room. <i>Chair: Elizabeth Conrad</i>	Parallel Session B: YACHTING & MARINAS Aldobrandeschi Conference Room. <i>Chair: Vicki O'Donnell</i>
09:00	C2: Sustainable event management for maritime events and festivals <i>Anthony Gallagher & Kate Pike</i>	B6: Marina-management for Super yachts and Cruise vessels <i>Heiner Haass</i>
09:30	C3: The application of an "effect-chain" modelling approach to support future management decisions of the Ems-Dollard estuary, Wadden Sea Claudette Spiteri	B7: Cruising tourism environmental impacts: case study of Dubrovnik, Croatia <i>Hrvoje Caric</i>
		Parallel Session D: COASTAL HAZARDS Aldobrandeschi Conference Room <i>Chair: Cherdasak Virapat</i>
10:00	C4: Seeking spirituality: respecting the social value of coastal recreational resources <i>Kate Pike & David Johnson</i>	D2: The role of coastal vegetation on oscillatory flow fields <i>Michele Di Natale & Mena Ciarmiello</i>
10:30	Extended Coffee Break / Poster Presentation Session	
11:30	C5: The ecotourism sustainable strategy: engagement and overcoming <i>Maria Cidalia Tojeiro</i>	D3: Environmental features of the ombrone delta apex - Tuscany <i>Claudia Tarragoni, Marco Pietroletti, Piero Bellotti, Lina Davoli & Maria Bianca Petronio</i>
12:00	C6: Beluga sturgeon community based tourism (Best Combat) <i>Oddmund Otterstad, Paula Adina Capota & Anca Simion</i>	D4: Coastline at risk: Methods for multi-hazard assessment <i>Mauro Soldati, Olivier Maquaire, Jose Luis Zezere, Daniela Piacentini & Candide Lissak</i>
12:30	Lunch Break	
	Parallel Session A: BEACH MANAGEMENT Tolomei Conference Room <i>Chair: Luigi Cipriani</i>	Parallel Session D: COASTAL HAZARDS Aldobrandeschi Conference Room <i>Chair: Mauro Soldati</i>
14:30	A6: Coastal resources management in Israel <i>Nurit Kliot, Noga Collins-Kreiner & Deborah Shmueli</i>	D5: Hydrodynamic dispersion of pollutant discharge by means of submarine pipelines <i>Michele Di Natale, Maria Maietta, Anna Di Mauro & Marco Deri</i>
15:00	A7: Beach sand colour: need for a standardised assessment procedure <i>Enzo Pranzini & Giovanni Vitale</i>	D6: Coastal hazards in the Azores Archipelago – coastal storms and flooding <i>P. Borges, Ng Kiat & H. Calado</i>
15:30	Coffee Break	

16:00	A8: Social carrying capacity in beach management in Barbados <i>Janice Cumberbatch & Jonathan Moses</i>	D7: Factors triggering sea cliff instability along the Slovenian coasts <i>Stefano Furlani, Stefano Devoto, Sara Biolchi & Franco Cucchi</i>
16:30	A9: Coastal erosion management in Algarve (Portugal) – a beach nourishment case study <i>Bárbara Proença, Filipa S. B. F. Oliveira & Francisco Sancho</i>	D8: Estimating coastal vulnerability in a meso-tidal beach by means of quantitative and semi-quantitative methodologies <i>Gianluigi di Paola, Javier Iglesias, Germán Rodríguez, Guido Benassai, Pietro Aucelli & Gerardo Pappone</i>
17:00	End of Day 2	

Friday 29th October 2010		
	Parallel Session A: BEACH MANAGEMENT Tolomei Meeting Room <i>Chair Enzo Pranzini</i>	Parallel Session C: ECOTOURISM & CONSERVATION Aldobrandeschi Conference Room <i>Chair Louis F. Cassar</i>
09:00	A10: Moving towards an ecological management of the beaches <i>Sofie Vanhooren, Hannelore Maelfait & Kathy Belpaeme</i>	C7: Sustainable environmental tourism and insular coastal area risk management in Cyprus and the Mediterranean <i>Chris L. Mavris</i>
09:25	A11: Green marine construction <i>Sylvain Pioch, Kirk Kilfoyle, Harold Levrel & Richard Spieler</i>	C8: Will beaches be enough? - Future changes for coastal tourism at the German Baltic Sea <i>Inga Haller, Nardine Stybel, Susanne Schumacher & Matthias Mossbauer</i>
09:50	A12: The Italian coasts: a natural laboratory for the quality evaluation of beach replenishments <i>Mattia Barsanti, Nicola Calda & Renzo Valloni</i>	C9: Social perception on conservation strategies in the Costa Brava, Spain <i>Elisabet Roca, Míriam Villares & Elisabeth Fernández</i>
10:15	Coffee Break	
10:35	A13: Blue Flag program implementation prospective in Ukraine <i>Victoria Radchenko & Modest Aleyev</i>	C10: The legislative framework of the management of the protected areas in Greece. The case of the national marine park of Zakynthos <i>Dimitrios Mylonopoulos, Moira Polyxeni & Spyridon Parthenis</i>
11:00	A14: Designing a sustainable beach replenishment scheme for a site in Malta <i>Katie Firman, Jonathan Kemp, David Finch, Adrian Mallia & Joseph Sciortino</i>	C11: Knowledge systems, climate change and recreational fishing in coastal zones; the case of the Portland Basin in south west Victoria, Australia <i>Kevin O'Toole</i>

11:25	A15: A new model approach for distinguish urban and natural beaches in Portugal <i>Bruno Vaz , Carlos Pereira da Silva & Allan T. Williams</i>	C12: Landscape ecology methods for the placement of artificial reef units in the Gulf of Venice (Italy) <i>Alberto Rossi , Simonetta Boscolo, Andrea Falconi, Alberto Baroni & Gianumberto Caravello</i>
11:50	A16: Beach hydromorphological behavior analysis through remote sensing data and image processing techniques <i>Ana Teodoro , Joaquim Pais-Barbosa, Hernâni Gonçalves, Fernando Veloso-Gomes & Francisco Taveira-Pinto</i>	C13: Safeguard of Venice coastal area through habitat blocks <i>Simonetta Boscolo , Stefania Coppa, Andrea Falconi, Emilio Motta, Alma Ferro & Alberto Baroni</i>
12:15	Lunch Break	
	Parallel Session A: BEACH MANAGEMENT Tolomei Meeting Room <i>Chair: Robert Caruana</i>	Parallel Session C: ECOTOURISM & CONSERVATION Aldobrandeschi Conference Room <i>Chair Isabella Colombini</i>
13:45	A17: Beach monitoring and beach management of Kangwon coast <i>Byung-Ku Lee & Jung Lyul Lee</i>	C14: Sustainable development of the Dutch Coast: present and future <i>Alessio Giardino , Jan Mulder, John de Ronde & Joost Stronkhorst</i>
14:10	A18: Beach carrying capacity: How far we have gone. How far we want to go? <i>Carlos Pereira da Silva & Bruno Vaz</i>	C15: Towards sustainable management of land and sea uses within the Marsaxlokk Bay area <i>Brian Spiteri</i>
14:35	Coffee Break	
15:00	A21: The effect on coastal business due to grounding of the MV river princess, at Goa, India <i>Allan T. Williams , M. Layton-Brown , M. Conneely & R. Morgan</i>	C16: Ecotourism opportunities and challenges in Butrint, Albania, a unique UNESCO and Ramsar site <i>Ferdinand Bego & Jamarber Malltezi</i>
15:25	A20: Why we need to “manage” beach management in Portugal: the case of Azores <i>Adriano Quintela , Carlos Pereira da Silva & H. Calado</i>	C17: Mediterranean coastal landscapes – a resource under threat <i>Elisabeth Conrad & Louis F. Cassar</i>
15:50	A22: Identification of Beach Management priorities for select beaches in the Maltese Islands <i>Anton Micallef</i>	C18: Application of airborne electromagnetics to effective hydrogeological modeling of delicate coastal areas <i>Andrea Viezzoli , Luigi Tosi & Pietro Teatini</i>
16:15	End of Day 3	
20:00	Farewell dinner (Departure Hotel Airone lobby 20:00)	

Poster Presentation Session - Thursday 28th October 10:30 - 11:30 - Medici Conference Room

A Comprehensive approach to investigate Maltese coastal landslides

Mauro Soldati, Jaime Bonachea, Viola Maria Bruschi, Paola Coratza, Stefano Devoto, Alberto González-Díez, Matteo Mantovani, Alessandro Pasuto, Daniela Piacentini, Juan Remondo & John A. Schembri

Pathogenic water quality at Saranda Bay in Albania

Jamarber Malltezi & Sulejman Sulçe

The seashore for our posterity promotion, preservation and sustainable development of Croatian coast and islands

Ignatoski Vlatko & David Bajid

Awards for the sustainable management of coastal tourism destinations : the example of the blue flag programme

Carla Creo & Claudia Fraboni

Beach multi-risk assessment in the Costa Brava (Spain)

Juan Pablo Lozoya, Rafael Sardá & José A. Jiménez

Socio-environmental analysis as a tool for coastal management: the case of Maraú peninsula, Bahia, Brazil

José Rodrigues de Souza Filho, Iracema Reimão Silva & Doneivan Fernandes Ferreira

The variation of total suspended sediments due to the change in sea water depth, tidal phase and elevation of sea water sample collection in Khor Sabiya inlet of Arabian Gulf, Kuwait

Faisal Al-Hulail & S. Neelamani

Social and Environmental Impacts: Perceptions and Values of the people involved in the occupation process on the South Coast of Alagoas, Brazil

Elizabeth C. Martins & F. C Martins

Levels of Yeast & Mold and Pseudomonas spp. in Antalya Beaches

Gonul Tugrul-Icemer & Aysegul Topaloglu

Anchoring damage on seagrass meadows (*Posidonia oceanica* (L.) Delile) in Fethiye-Göcek specially protected area (Eastern Mediterranean Sea, Turkey)

Emine S. Okudan, Volkan Demir, Evrim Kalkan & Karhan S. Ünsal

The Effects of Yacht Activities on Sea Water Quality

Gönül T. İçemer, Emine Can, Lokman Atasoy & Uğur B. Yıldırım

Protecting fish assemblages on sunken vessels to enhance diving ecotourism and local natural resources

Paul Arena

Eco-tourism underwater snorkelling routes in the Marinha Beach (Algarve). A way of preserving pristine marine ecosystems.

Rangel Mafalda, Jorge Gonçalves, Laura Leite, Carlos Costa & Karim Erzini

Carrying Capacity Analysis of Praia do Forte Beach, Brazil

Iracema Reimão Silva, José Rodrigues de Souza Filho, Doneivan Fernandes Ferreira & André Gustavo FreitasPapi

Investigation of fragility to estimate tourism pressure <i>Nihal Şenlier & Araş. Gör Güliz Öztürk</i>	
Large boulder along the NE Maltese coast: tsunami or storm wave deposits? <i>Stefano Furlani, Sara Biolchi, Stefano Devoto, Darren Saliba & Giovanni Scicchitano</i>	
The potential human impact on coastal area, Antalya – Turkey <i>Yasemin Leventeli</i>	
Risk management of <i>Ostreopsis</i> spp. blooms along Italian coasts <i>Simona Scardala, Irene Di Girolamo, Ernesto Fattorusso, Enzo Funari, Liana Gramaccioni, Claudio Grillo, Giancarlo Icardi, Daniela Mattei, Roberto Poletti & Emanuela Testai</i>	
Hazard factors in high rocky coasts of Capri Island (Gulf of Naples, Italy) <i>Micla Pennetta & Elio Lo Russo</i>	
Surveillance of potentially toxic benthic microalgae along the Italian coast <i>Erika Magaletti, Patrizia Borrello, Emanuela Spada, Stefano Bataloni, Irene Di Girolamo & Michele Giani</i>	
Environmental impact of coastal dunes in the area located to the left of the Garigliano River mouth (Campany, Italy) <i>Micla Pennetta, Vera Corbelli, Paolo Esposito, Vincenzo Gattullo & Raffaella Nappi</i>	
Sea caves, flank margin caves and Tufa caves observed on Antalya coastal cliffs <i>Dipova Nihat & Okudan Emine Sukran</i>	
Saturday 30th October 2010	
Fieldtrip / Excursion to the Parco Nazionale della Maremma	
09:30	Departure Hotel Airone lobby
	Talomone: ongoing construction of a new port
	Torre of Collelungo, Maremma Park: geomorphology, erosion and biodiversity
	Ombrone river mouth: erosion process
12:30	Lunch
	Marina of Punta Ala: beach erosion
16:30	Return to Hotel Airone