



UNIVERSITY OF MALTA  
L-Università ta' Malta



### EMSEA17 Conference Programme

#### Saturday 7 October 2017

Time	Session		
09:00 - 16:00	Teacher Training Seminar	Malta National Aquarium	
	(see separate programme)		

#### Sunday 8 October 2017

08:30 - 18:00	EMSEA Fieldtrip	Island of Gozo	
18:00 - 20:00	Ice Breaker Reception (wine and scholarship fund raising quiz)  Sponsored by the Ministry for Sustainable Development, the Environment and Climate Change (MSDEC)	Malta National Aquarium	

**Monday 9 October 2017**

<b>Time</b>	<b>Session</b>	<b>Chair/Speaker</b>	<b>Venue</b>
<b>08:00</b>	Registration		University of Malta - Valletta campus
<b>08:45</b>	<b>Opening Ceremony</b>	<b>Chair - Jon Parr</b>	
	Conference programme and houskeeping		
<b>09:00</b>	Video address EU Commissioner for the Environment, Maritime Affairs and Fisheries	Hon. Karmenu Vella	
	Maltese Minister for Sustainable Development, the Environment and Climate Change (MSDEC)	Hon. Jose Herrera	
	Rector of the University of Malta	Prof. Alfred J Vella, Rector	
	EMSEA conference organiser	Alan Deidun	
	EMSEA President	Fiona Crouch	
<b>09:30</b>	<b>Keynote Speaker</b> - Ocean Literacy and its role in Ocean Governance	Awni Benham - International Ocean Institute	
<b>10:00</b>	Summary of outcome of Teacher Training Workshop (7th October)	Evy Copejans/Paul Pace	
	Overview of Our Ocean Conference Proceedings and School Projects, Challenges faced by schools in promoting OL	Francesca Santoro	
<b>11:00</b>	<b>Coffee Break</b>		

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	<b>The digital age of OL</b>	<b>Future Scenarios for OL</b>	<b>Promoting further penetration of OL in School curricula</b>
<b>Chair</b>	<b>Martha Papathanassiou</b>	<b>Alan Deidun</b>	<b>Evy Copejans</b>
<b>11:30 - 11:50</b>	<i>Increasing Ocean Literacy in the Digital Age: Insight from the Sea Change Campaign</i> - Emer Cooney	<i>Systems Science, Systems Literacy and Systems Thinking to achieve Ocean Literacy</i> - Peter Tuddenham	<i>Marine Education under CBAM (Concern-Based Adoption Model): A Case Study in Taiwan</i> - Hung Lan Shee
<b>11:50 - 12:10</b>	<i>A virtual expedition approach to Ocean Literacy in schools</i> - Jamie Buchanan-Dunlop	<i>Mediterranean Sea Literacy – adapting OL principles to the Mediterranean region</i> - Maria Cheimonopoulou and Giulia Realdon	<i>Elements of ocean sciences issues in Greek High school textbooks: Preliminary Results</i> - Athanasios Mogias
<b>12:10 - 12:30</b>	<i>The ocean in the new digital age: an opportunity to understand it better using smart and innovative tools</i> - Giovanni Coppini	<i>OLI - Ocean Literacy Italia: raising the newborn italian network and improving its (H)OLI(stic) approach</i> - Francesca Santoro	<i>Advancing teaching and learning of marine energetics fieldwork for Post-16 students</i> - Amy Collard
<b>12:30 - 12:50</b>	<i>The online Marine Training Platform: Europe's response to Blue Growth capacity building requirements</i> - Thibaud Mascart	<i>Blue School PT: All Aboard for Ocean Literacy</i> - Ana Noronha and Bernardo Figueiro Mata	<i>Marine plasticology – a new science for a blue generation</i> - Diogo Geraldes
<b>12:50 - 13:10</b>	<i>Achieving Collective Impact: The International Ocean Literacy Survey</i> - Craig Strang	<i>I know, I am aware, but still I don't act: what are the pre-conditions of effective ocean literacy</i> - Olga Mashkina	<i>Exploring methods for incorporating Marine Themes and Ocean Literacy into the Irish Primary School Curriculum framework</i> - Brendan Allard
<b>13:10 - 13:30</b>	<i>Ocean Literacy Loves IT</i> - Grazyna Niedoszytko	<i>Exploring the oceans of other worlds - inspiring the next generation</i> - Stephen Hall	<i>One Watershed - A Catalog of Experiential Activities that Provides a Sustained Connection of Classrooms with their Watershed</i> - Douglas Levin
<b>13:30</b>	<b>Standing lunch &amp; Posters</b>		

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<b>14:30</b>	Demonstration of the Turtle Excluder Device (TED)	Mr. Joseph Fette	
<b>15:30</b>	Ocean Literacy - An update and looking towards legacy	Paula Keener (NOAA)/Anne Stewart (CaNOE)/Ana Noronha (Ciência Viva)	
<b>16:00</b>	<b>Coffee break</b>		
<b>16:30</b>	Technology Corner	OL MOOC	Build a Buoy Project
<b>17:00</b>	Flash Poster Presentations	<b>Chair - Fiona Crouch</b>	
<b>18:00</b>	EMSEA Regional Seas meetings		
<b>19:30</b>	Conference dinner		

**Tuesday 10 October 2017**

			University of Malta - Valetta Campus
		<b>Chair - Francesca Santoro</b>	
<b>09:00</b>	<b>Keynote Speaker</b> - EMSEA in the Mediterranean – penetration of ocean literacy initiatives within the Mediterranean	Dr. Alessio Satta (Mediterranean Sea and Coast Foundation (MedSea))	
<b>09:30</b>	<b>Keynote Speaker</b> - The challenges of promoting ICZM in North Africa	Nawel Khelil _ National school of marine science and coastal management, Algeria	
<b>10:00</b>	Ecoschool Network – Youth Summit	Prof Paul Pace	
<b>11:00</b>	<b>Coffee Break</b>		
<b>11:30</b>	Open space discussions	All	

**Tuesday 10 October 2017**

<b>13:30</b>	<b>Standing Lunch &amp; Posters</b>		
<b>14:30</b>	<b>Concurrent Plenary Sessions</b>		
	<b>Ocean and Human Health</b>		<b>Open Session</b>
<b>Chair</b>	<b>Jon Parr</b>	<b>Melita Mokos</b>	
<b>14:30 - 14:50</b>	<i>SeaChange - results, outputs, products and legacy</i> - Denise Goldsmith	<i>Baseline public biodiversity awareness and citizen science in the coastal areas of Danube Delta in Ukraine and Romania</i> - Alexandre Gogaladze	
<b>14:50 - 15:10</b>	<i>Message in a Bottle: A Participatory Case of Social Innovation in Action</i> - Alba Tojeiro Formoso	<i>LEARN-TEACH Pilot: Ocean Literacy in every Research Grant &amp; High School Curriculum</i> - Ivo Grigorov and Diana Payne	
<b>15:10 - 15:30</b>	<i>"Un mar sin desperdicio": raising schoolchildren's awareness about marine litter and encouraging them to take action</i> - Andreu Dalmau Elorza	<i>Citizens and scientists work together to monitor marine alien species in Sicilian waters (central Mediterranean)</i> - AnnaMaria Mannino	
<b>15:30 - 15:50</b>	<i>Sustainable Fisheries Education - Best practices</i> - Jerry Lust	<i>Sail Training as an Alternative Education Space; how it can be used to promote Marine Citizenship? Case Study Ocean Youth Trust Scotland. (Joint presentation with Alistair Carter, OYT Scotland)</i> - Laura Lyth	
<b>15:50 - 16:10</b>	<i>Mr. Goodfish, a Sustainable Seafood Consumption Programme for Aquaculture</i> - Justine Delettre	<i>The Irish Ocean Literacy Network</i> - Susan Heaney	
<b>16:10 - 16:30</b>	<i>Contraceptive choices and aquatic pollution: attitudes and preferred agents of mitigation in the UK</i> - Anuschka Miller	<i>Ocean Literacy through transdisciplinarity: A roadmap to sustainability</i> - Alicia Said and Ratana Chuenpagdee	
<b>16:30 - 16:50</b>	<i>3D Sea</i> - Gianluca Pedemonte	<i>Promoting ocean literacy through informal channels.....the Spot the Jellyfish and the Spot the Alien Fish citizen science campaigns in the Maltese Islands (central Mediterranean)</i> - Alan Deidun	
<b>16:50</b>	<b>Coffee Break</b>		
<b>17:10</b>	<i>EMSEA in the Mediterranean: Overview of progress so far from the EMSEA-MED Network</i>	Dr. Melita Mokos/Martha Papathanassiou	
<b>17:40</b>	EMSEA18 Conference Announcement	It's a secret	
<b>18:00</b>	Conference close	Fiona Crouch/Alan Deidun	
<b>18:15</b>	Screening of 'Plastic Ocean' conference documentary	Courtesy of US Embassy in Malta	

## POSTERS

Alicia Said	Learning from Fishers: Exploring the value of local knowledge for marine conservation
Serenza Lucrezi	Little Citizen Science: A new protocol marrying Ocean Literacy and Citizen Science for local children in Mozambique
Jim Ries	Saving Our Oceans One Student at a Time
Leonardo D'Imporzano	Scientific communication: point of views from an italian science journalist
Peter Tuddenham	Global Ocean Science Education: Results from the Third International Workshop
Licia Calvi	Can a VR game increase awareness in a sustainable marine behaviour?
Justine Delettre	MARINA - A Platform for Sharing Marine Knowledge
Olga Mashkina	Example of ResponSEable EU funded project : co-production of ocean literacy products using 'living lab' approach
Eliane Bastos	Do English schools want to be blue?
Erika Mioni/Silvia Merlino	Best- Practices in Marine Science Literacy: a Report of sample activities in a Long School-Training /
Jenny Martin	Coastal Classrooms: Education and Conservation in a Marine Environment
Aldo Drago	Ocean literacy for children and youth – A click away
Weronika Podlesińska	Stories about the ocean - interactive methods in marine education for children
Angelica Curlisca	Non-formal education and ICT, promoters of Ocean Literacy as an independent discipline in the Environmental curriculum in Romania
Paola Gianguzza	The role of environmental education in Sicilian Marine Protected Areas
Milvana Arko-Pijevac	Those, Gorgeous Floating Creatures - exhibition of the underwater photography
Russell Arnott	Maths skills and the marine environment: does the shape of plankton affect how they sink?
Izabela Kotynska-Zielinska	Non-formal approach to promote marine and climate issues. Examples of a science fair activities.
Ana Rodrigues Jorge/Andreia Rijo	Promoting ocean literacy in school – Example of Cascais Municipality
Carlo Cerrano	Marine Biologists: Can the diving system value a neglected profession?
Silvia Merlino	From macro to micro property of seawater and its inhabitants
Agatha Gil	Sailing for ocean literacy
Chrisa Apostoloumi	Development of a questionnaire to assess estuary content knowledge
Cristina Silva	Ocean literacy and behavior change
Enrico Squarcina	The need to know the sea
Emily Boddy	Can a lobster be an archaeologist?
Fiona Crouch	Sea Change Citizen Science Initiative - Crab Watch