

# COAST Bordeaux 2017 - SYMPOSIUM - AGORA auditorium

	Tuesday Nov 7, 2017	Wednesday Nov 8, 2017	Thursday Nov 9, 2017	Friday Nov 10, 2017
9:00 - 9:15	annual symposium of the french national network of marine stations and observatories (RESOMAR) plenary session in french (open to foreign participants of COAST)	Sylvain Agostini et al, Tara Pacific Japan Leg: tropicalization of marine ecosystems under climate change and ocean acidification (abstract 65)	Pierre Gernez et al, coupling Earth observation and oyster physiological modelling to quantify the influence of environmental changes on shellfish farming ecosystems (abstract 29)	Coffee
9:15 - 9:30		Omar Rouane-Hacene et al, environmental impact of saline pollution caused by desalination plant brine discharges in the Bay of Oran, western Algerian coast (abstract 56)	Juan Bald et al, risk based consenting of offshore renewable energy projects, RICORE (abstract 35)	synthesis round table moderated by Anne-Sophie Novel, journalist. Open to the general public (translation english/french/japanese)
9:30 - 9:45		Toshiki Nakano et al, effect of environmental stress on biochemical and physiological features in cultured fish (abstract 63)	Mathias Girault et al, alkaline phosphatase activity under climate change: a single cell measurement approach using microfluidic technology (abstract 136)	
9:45 - 10:00		poster flash presentations sessions 1 and 2	Fabio Benedetti et al, temporal fluctuations of plankton communities and <i>Sardina pilchardus</i> landings in a North Atlantic marine protected area (abstract 131)	
10:00 - 10:15			Poster Flash presentations sessions 3 and 4	
10:15 - 10:30		Coffee break	Coffee break	
10:30 - 10:45		S. Rodriguez et al, decadal evolution of coastal system functioning: nutrients and chlorophyll biomass (abstract 107)	F. Ait Ballagh et al, organic matter modelling in the estuarine sediments, Aulne and Elorn, France (abstract 17)	
10:45 - 11:00		Jean-Claude Dauvin et al, the Bay of Seine: a resilient socio-ecosystem under cumulative pressures (abstract 90)	Mita Drius et al, developing proper indicators of tourism sustainability to protect Mediterranean coastal ecosystems (abstract 124)	
11:00 - 11:15		Keynote 2 Tamara Galloway Interactions of microplastics throughout the marine ecosystem	Keynote 4 Teruhisa Komatsu Impact of global warming on coastal habitats in Northeast Asia: a case of <i>Sargassum horneri</i>	
11:15 - 11:30				
11:30 - 11:45		Guillaume Charria et al, large-, local-scale influences and impacts of extreme events on the characteristics of coastal waters of Western Europe, 1998-2016 (abstract 25)	Katia Abbad et al, underwater trails as an integrated management tool for MPAs (abstract 2)	
11:45 - 12:00		Antoine Gremare et al, presentation and test of a new metric to infer changes in benthic habitat ecological quality (abstract 110)	S. Pouso et al, restoration effects on socio-ecosystems: perception of beach users on ecosystem services provision (abstract 10)	
12:00 - 12:15		L. Mander et al, Re-creating intertidal habitats for the ecology: the influence of site morphology and location on ecological development (abstract 47)	Kemal Pinarbasi et al, decision support tools in marine spatial planning: present applications, gaps and future perspectives (abstract 37)	
12:15 - 12:30		Registration and lunch	Lunch and poster sessions 1 and 2	
12:30 - 12:45				
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13:45 - 14:00				
14:00 - 14:15	Opening session: Introductory lectures by representatives (translation english/french/japanese)	Tomohiko Kondoh et al, community structure of macrozoobenthos and its spatio-temporal change in a shallow eutrophic lagoon after the 2011 tsunami impact (abstract 12)	Stefania Tonin, governance strategies for ecosystem services protection: the value of marine protected areas (abstract 49)	
14:15 - 14:30	Manuel Tunon de Lara, President of Bordeaux University Gérard Blanchard, vice-President of Région Nlle Aquitaine Hubert Ceccaldi-Teruhisa Komatsu, presidents of SFJO Pascal Delecluse, directrice CNRS/INSU François Jacq, PDG of IFREMER Marie-Hélène Tusseau Vuillemin, French Research Ministry/DGRI	Valérie David et al, complex response of aquaculture to climate change: the case study of oyster farming in Arcachon Bay (abstract 19)	Eric Feunteun et al, 40 years of decline and 10 years of mangement, are European eels recovering? The broken thermometer paradox (abstract 67)	
14:30 - 14:45		Yutaka Okumura et al, post-tsunami oyster feeding environment in Miyagi prefecture (abstract 126)	Clare Maynard and David Paterson, green shores: coastal habitat restoration for natural flood and erosion control in the Tay - Eden Estuaries & the Dornoch Firth, specially protected areas & special areas of conservation (abstract 71)	
14:45 - 15:00		Masakazu Hori et al, a seagrass-oyster farmers interaction detected by eelgrass DNA analysis in Hinase area of the Seto Inland Sea, Japan (abstract 54)	Kazumi Wakita et al, what motivates people to conserve marine ecosystem services: a case study in Japan (abstract 76)	
15:00 - 15:15	Keynote 1 Hervé Le Treut : Climatic Science after COP21: a new responsibility ?	Franck Lagarde et al, temporal recruitment window of <i>Crassostrea gigas</i> in Mediterranean lagoon under oligotrophication (abstract 70)	Charles François Boudouresque et al, global change and the management of Mediterranean coastal habitats: a plea for a socio-ecosystem-based approach (abstract 130)	
15:15 - 15:30		Josue M. Polanco-Martinez et al, climate effects on historic bluefin tuna captures in the Gibraltar Straits and Western Mediterranean (abstract 94)	Yves Henocque, from coast to deep-sea, the winding road of a nested governance and management approach (abstract 101)	
15:30 - 15:45		Kazufumi Takayanagi, the effects of climate change on fisheries and aquaculture in Japan: a review (abstract 53)	poster flash presentations session 3 and 4	
15:45 - 16:00	Coffee break	Coffee break		
16:00 - 16:15			Coffee break	
16:15 - 16:30	Tomoharu Senju, The Japan Sea, a changing Pacific Asian marginal sea (abstract 6)	Keynote 3 Rodney Forster Developments in satellite mapping of the intertidal zone and coastal seas		
16:30 - 16:45	Yujiro Kitade and Keishi Shimada, formation process of Antarctic Bottom Water originating from a middle size polynya (abstract 72)			
16:45 - 17:00	Benoît Laignel et al, potential use of the SWOT satellite to characterize the hydrodynamics of the estuaries and coasts (abstract 118)	Awa Niang et al, the lower estuary of the Senegal River. From hydro-climatic risks management to impoverishment of local communities (abstract 13)	poster sessions 3 and 4	
17:00 - 17:15	Nicolas Savoye et al, dynamics of particulate organic matter composition in coastal systems: forcing to the spatio-temporal variability at multi-systems scale (abstract 21)	Masato Kobayachi et al, on the local El Niño observed in Peru after the monster El Niño in 2017 (abstract 15)		
17:15 - 17:30	poster flash presentations sessions 1 and 2	Soumia Bengoufa et al, systemic coastal vulnerability of the Western Algerian Coast (abstract 24)		
17:30 - 17:45	poster sessions 1 and 2	Ibon Galparsoro et al, development of innovative tools to support the ecosystem-based spatial planning to aquaculture: the Northern Spain example (abstract 26)	poster awards (all sessions)	
17:45 - 18:00				
18:00 - 18:30		end of poster sessions 1-2 beginning of poster sessions 3-4		
20:30 - 22:30		Gilles Bœuf <i>Le rôle du littoral dans l'évolution de la vie</i> Conference-debate open to both COAST participants and the general public (in french, at the AGORA auditorium)	gala dinner (Bordeaux Center) Mercure-Cité Mondiale - tram line B, station CAPC Musée d'Art Contemporain	
		session 1		
		session 2		
		session 3		
		session 4		