

Presentations given by OPEC scientists to highlight project achievements and outputs, January 2012 – December 2013

Author	Title	Format	Name of meeting	Place	Date	Relevant WP
Tian T.	Recent development of the regional coupled atmosphere-ocean-ice model	Oral	CRES(Center for Regional Change in the Earth System) annual meeting 2013	Fredericia, Denmark	28-29 Nov 2013	WP4
Ciavatta S.	NCOF Data Assimilation Working Group: Some ideas	Oral	Workshop of the Data Assimilation working group of the UK National Centre for Ocean Forecasting (NCOF)	Reading, UK	28 November 2013	WP2
Salihoglu B.	Modeling the intrinsic controls of the carbonate system in the Black Sea	Poster	EUR-OCEANS hot topics conference - A changing ocean	Gran Canaria, Spain	Nov. 2013	WP2
Ciavatta S.	Application of OC-CCI data to evaluate and improve the modeling of marine ecosystems	Oral	Ocean Colour CCI Meeting	JRC, Italy	30 October 2013	WP2
Solidoro C. et al.	Are operational biogeochemical and ecological models reliable and will they be part of next generation marine services?	Short oral & Poster	40th CIESM Congress	Marseille, France	28Oct-01Nov 2013	
Cossarini et al.	Carbonate system and acidification in the Mediterranean Sea: numerical estimation of the temporal-spatial scales of variability and the impact of physical and biological processes	Short oral & Poster	40th CIESM Congress	Marseille, France	28Oct-01Nov 2013	WP2

Teruzzi et al.	Application of a 3D variational scheme for the assimilation of surface chlorophyll in a forecast system for the Mediterranean sea biogeochemistry	Short oral & Poster	40th CIESM Congress	Marseille, France	28Oct-01Nov 2013	WP2
Libralato S, Solidoro C.	Potential effects of climate and fisheries changes on the structure and functioning of the Adriatic Sea ecosystem	Oral	Conference of the International Society Ecological Modelling -ISEM	Toulouse, France	23-27 October 2013	WP2
Lazzari P.	The Mediterranean Sea Biogeochemical Modeling System: Results of the Operational Implementation	Oral	The 4th China-Italy Collaboration Workshop on Operational Oceanography and Regional Climate Change in the Adriatic and China Seas	Guangzhou, China	10-11 October 2013	WP2
Libralato S., and ECHO Group	Comprehensive representation of marine ecosystem dynamics: the End-to-End approach	Oral	OGS Scientific Steering Committee Meeting	Trieste, Italy	10-11 October 2013	WP2
Christensen A.	Forecasting and zooming in on fish stocks	Oral	MEMC Workshop	Copenhagen , Denmark	Oct 10, 2013	W2,4
Kalaroni S, Tsiaras K, Petihakis G, Economou-Amilli A, Triantafyllou G.	Can we have a better prediction of the North Aegean marine ecosystem?	Oral	MARBIGEN 2013 <i>Mediterranean marine biodiversity in view of climate change and the invasion of alien species</i>	Heraklion, Crete, Greece	7-9 October 2013	Wp4
Libralato S, Solidoro C.	Scenarios analysis of the impacts of climate and fisheries on the Adriatic Sea food web	Oral	ICES Annual Science Conference 2013	Reykjavik, Island	23-27 September 2013	WP2
Lazzari P, et al.	Physical-Biogeochemical-HTL (Higher Trophic Level) coupled models applied to the Mediterranean Sea	Oral	Expert Workshop on Modular Coupling to Shelf and Coastal Systems	Schnakenbek, Germany	16-18 September 2013	

Arkin S.	Developing an end-to-end coupled model of the Black Sea	Oral	Expert Workshop on Modular Coupling in shelf and Coastal Systems	Schnakenbek, Germany	16 September 2013	WP2
Salihoglu B	Response of the Black Sea ecosystem to the anthropogenic driver river nutrient loads	Oral	MARES2020	Varna	08-2013	WP2
Arkin S.	Modeling Marine Systems at IMS-METU	Oral	IOC/WESTPAC Training Course on Air-Sea Interaction and Modeling	Qingdao, China	20 August 2013	WP2
Lazzari P, Cossarini G, Solidoro C.	Seasonal and inter-annual variability of plankton chlorophyll and primary production in the Mediterranean Sea	Oral	The 45 th international Liege Colloquium	Liege, Belgium	13-17 May 2013	
Cossarini G, Lazzari P, Solidoro C.	Primary production and the carbonate system in the Mediterranean Sea	Oral	The 45 th international Liege Colloquium	Liege, Belgium	13-17 May 2013	
Christensen A, Mariani P.	DTU Aqua demonstrations in the Baltic	Oral	MyOcean Annual Meeting	Cork, Ireland,	Apr 15-17, 2013	
Libralato S, Solidoro C, Melaku Canu C, Bandelj V, Cossarini G, Giorgi F.	IA approaches examples from the Venice lagoon - Multi-model analysis of effect of global changes on fishing and aquaculture activities in coastal area	Oral	ICES/HELCOM Working Group on Integrated Assessments of the Baltic Sea (WGIAB)	Palazzo Grassi, Chioggia, Italy	April 8-12, 2013	2
Kalaroni S, Tsiaras K, Economou-Amilli A, Petihakis G, Politikos D, Triantafyllou G.	Implementation of a reduced order Kalman filter to assimilate ocean color data into a coupled physical-biochemical model of the North Aegean Sea	Oral	European Geosciences Union General Assembly 2013	Vienna, Austria	7-12 April 2013	WP2
A. Gazihan-Akoglu	Ecosystem Structure Changes in the Turkish Seas as a Response to	Poster	EGU General Assembly	Vienna	7-12 April 2013	WP2

Overfishing

B.A. Fach	Interannual and regional variability of ecosystem dynamics in the Black Sea	Poster	EGU General Assembly	Vienna	7-12 April 2013	WP2
Beecham JA, Lynam C, Van Leeuwen S, Scott F.	Operational End to end Modelling in the North Sea	Oral	Working Group on Integrative Physical- biological, and Ecosystem Modelling	Paris	25 March 2013	2
Z. Wan	Horizontal Variation of N/P Ratio in the Baltic Sea	Oral	The 17th Danish Ocean Science Conference	Roskilde, Denmark	17 - 19 January 2013	2
J.I. Allen A. Crise	-	Workshop Participant	The 2nd "Marine Research Strategy" workshop of Euromarine	Sète, France	31 Jan-3 Feb 2013	All
Z. Wan	Horizontal Variation of N/P Ratio in the Baltic Sea	Oral	The 17th Danish Ocean Science Conference	Roskilde, Denmark	17 - 19 January 2013	2
J.I. Allen	Is the network fit for purpose and how can we improve or work differently?	Workshop Key Note Speaker	UK Integrated Marine Monitoring network workshop	Plymouth UK	27-28 th November 2012	5
Z. Wan	Model Calibration of Light Attenuation and Simulation of Spring Bloom Timing in the Baltic Sea	Poster	MyOcean Science Days 2012	Geesthacht Germany	19 - 21 November 2012	2
J.I. Allen S Ciavatta	Skill assessment of ocean carbon cycles	Invited Speaker	National Centre for Earth Observation annual meeting	University of Nottingham	18 th Sept 2012	2
S. Ciavatta JI. Allen	Climate-driven changes in plankton trophic dynamics	Oral presentation	ICES Annual Science Conference	Bergen, Norway	17-21 September 2012	2
E. Akoglu	A preliminary analysis of the evaluation of the Black Sea and the Baltic Sea in the second half of 20th century	Poster Presentation	IMBER ClimECO3 'A View Towards Integrated Earth System Models, Human-nature Interactions in the Marine World' Summer School	Ankara, Turkey	23-28 July 2012	2

S.S. Arkin	Developing a data assimilation scheme for an end-to-end coupled ecosystem model of the Black Sea	Poster Presentation	IMBER ClimECO3 'A View Towards Integrated Earth System Models, Human-nature Interactions in the Marine World' Summer School	Ankara, Turkey	23-28 July 2012	2
J.I. Allen	Today's Models Tomorrow's Futures	Invited Speaker	PEMSEA Congress	Changwon city S Korea	9-13 th July 2012	3, 4
S. Ciavatta	OPEC	Workshop Participant	FP7 space theme marine GMES projects: coordination meeting	Brussels Belgium	24 th May 2012	All
S. Ciavatta	Impact of climate events on the trophic dynamics of the western English Channel	Oral presentation	ICES/PICES 2nd Int. Symposium "Effects of Climate Change on the World's Oceans"	Yeosu, Korea,	15 May 2012	WP2
J.I. Allen	Climate change projections for marine ecosystems: Best practice, limitations and interpretation	Workshop Convener	ICES/PICES Effects of Climate Change on the world's oceans	Yeosu, S. Korea	15-19 th May 2012	2, 4
G. Triantafyllou	Simultaneous assimilation of fish catches and chlorophyll-a data into an E2E marine ecosystem model	Oral Presentation	ICES-WGIPEM	Copenhagen, Denmark	13 –16 April 2012	2
D. Politikos	Effects of fish movement within full life cycle IBM of anchovy in the Northern Aegean Sea	Oral Presentation	ICES-WGIPEM	Copenhagen, Denmark	13 –16 April 2012	2
S. Ciavatta	Changes in the trophic dynamics of the western English Channel	Oral presentation	TOS/ASLO/AGU 2012 Ocean Sciences Meeting	Salt Lake City, USA	20-24 February 2012	2