

Scientific Conference “Integrated Marine Research in the Mediterranean and the Black Sea”

Posters

8th of December 2015

Royal Flemish Academy of Belgium for Science and the Arts (KVAB)

Presentation Order & Panel Number

Panel No	Authors	Title
1	Kovačević, V., Giani, M., Kralj, M., Bensi, M., Mihanović, H., Ursella, L., Cardin, V., Civitarese, G., Luchetta, A.	ADREX campaigns with emphasis on the dense water evolution in the Adriatic pits during 2013-14: physical and biogeochemical properties.
2	Ciuffardi, T., Napolitano, E., Iacono, R., Reseghetti, F. & Raiteri, G.	XBT monitoring of robust circulation features along the Genova-Palermo route.
3	Ulses, C., Kessouri, F., Estournel, C., Marsaleix, P., Conan, P., Testor, P., Durrieu de Madron, X., & D Ortenzio, F.	Response of pelagic ecosystem to deep convection in the northwestern Mediterranean (LIONEX experiment – WP1 PERSEUS).
4	Zodiatis, G., Gertman, I., Poulain, P.M. & Menna, M.	The general circulation in the SE Levantine.
5	Ostrovskii, A. & Zatsepin, A.	Deep ventilation of aerobic zone in the Black Sea due to vertical turbulent mixing.
6	Kosyan, R. & Divinsky, B.	Wave climate changes in the Black sea in the last years.
7	Karuza, A., Giani, M., Monti, M., Di Poi, E., Kralj, M. & De Vittor, C.	Different C pathways associated with water masses in the Adriatic Sea: should we consider the microbes for the MSFD?
8	La Ferla, R., Azzaro, M., Caruso, G., Zaccone, R., Maimone, G., Decembrini, F., Paranhos, R., Cabral, A.S., Pansera, M.	The multidisciplinary ADREX survey in the Southern European Seas: the microbial biogeochemistry in the Ionian-Adriatic coupled systems.
9	Santinelli, C., Marchetti, E., Gonnelli, M., Kovacevic, V., Giani, M. & Civitarese, G.	Dissolved organic matter as a key parameter to assess the good environmental status: results from the ADREX-2014 experiment.
10	Luchetta, A., Tudino, T. & Cantoni, C.	Anthropogenic carbon in the Southern Adriatic and Ionian Seas during the Adrex experiment.
11	Souvermezoglou, E., Krasakopoulou, E. & Goyet C.	The carbonate system in the North Aegean Sea.
12	Pitta, E., Zeri, C. & Mousdis, G.	Tracing dissolved organic matter sources in the Dardanelles outflow through fluorescence spectroscopy.

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13	Tuğrul, S., Öztürk, D., Öztürk, B., Keskin, Ç., Yüksek, A., İşinibilir, M., Yemenicioğlu, S., Kideys, A.E., Salihoğlu, B., Yücel, N., Uysal, Z., & Örek, H.	Marmara Experiment (MAREX) Results and Future Projections.
14	Cozzi, S., Giani, M. & Lazar, L.	Recent oscillations of freshwater and nutrient loads of N Adriatic rivers and Danube.
15	Ozer, T., Gertman, I., Kress, N., Silverman, J. & Herut, B.	Thermohaline and nutrient dynamics in the Levantine surface and intermediate water masses, Southeastern Mediterranean Sea.
16	Kubryakova, E. & Korotaev, G.	Mechanism of horizontal and vertical exchange of nutrients driven by large-scale circulation in the Black Sea.
17	Tugrul, S., Yuksek, H., Altioek, H. & Okus, E.	Chemical Exchanges between the Marmara and Black Seas through the Bosphorus and Impacts of the increased nutrient inputs on Marmara Two-Layer Chemistry.
18	Rousselaki, E., Pavlidou, A., Michalopoulos, P., & Kaberi, H.	Diagenetic processes affecting nutrient porewater profiles near the wastewater treatment plant outfall of Athens, Saronikos Gulf, Greece.
19	Kovalova, N., Medinets, V., Derezyuk, N., Snigirov S., Medinets S., Konareva O. & Morozov, V.	Study of interconnections between the Danube River discharge, nutrients level and phytoplankton characteristics in the northwestern part of the Black Sea (Zmiinyi Island area).
20	Marasović, I., Precali, R., Kušpilić, G., Grbec, B., Ninčević, Ž., Šolić, M. & Krstulović, N.	Assessment of eutrophication level in the eastern part of the Adriatic Sea.
21	Dereziuk, N., Medinets, V. & Konareva, O.	Summary of Harmful and Toxic Marine Phytoplankton in coastal waters of the Zmiinyi Island in the North-Western part of the Black Sea (2012-2014).
22	Muresan, M., Begun, T., Teaca, A., Gomoiu, M-T, Oaie Gh., Vasile, D. & Vasiliu, D.	Assessing Biodiversity in the Southern European Seas countries within the PERSEUS project.
23	Salihoglu, B., Gucu, A. C., Tugrul, S., Ozturk, D., Uysal, Z., Orek, H., Ok, M., Sakinan, S., İnanmaz, Ö. & Kideys, A.	Analyses of eutrophication, invasive ctenophores, anchovy spawning areas in the Southern Black Sea.
24	Gubanova, A., Khanaychenko, A., Tokarev, Y., Altukhov, D., Vdodovich, I., Popova, E., Klimova, T. & Garbazey, O.	Small cyclopoid copepod <i>Oithona(davisae)</i> invasion into the Black Sea as a factor of the changes in zooplankton and ichthyoplankton in Crimean coastal waters.

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25	Baramidze, I., Gvarishvili, Ts., Mikashavidze, E., Makharadze, G., Bilashvili, K. & Varshanidze, M.	Hydrobiota of the Georgian Black Sea coastal zone.
26	Kogovšek, T., Angel, D.L., Deidun, A., Lučić, d., Pestorić, B., Prieto, I., Tirelli, V., Vodopivec, M. & Malej, A.	Progress in understanding scyphomedusae outbreaks in the Mediterranean Sea: distribution and phenology.
27	Shiganova, T., Mikaelyan, A., Moncheva, S., Stefanova, K., Mosharov, S., Mosharova, I., Slabakova, N., Mavrodieva, R., Stefanova, E., Chasovnikov, V., Djurova, B. & Shtreva, G.	Effect of invasive ctenophores <i>Mnemiopsis leidyi</i> and <i>Beroe ovata</i> on microplankton communities of the Black Sea.
28	Apostolaki, E.T., Vizzini, S., Santinelli, V., Kaberi, E., Christou, E. & Papathanasiou, E.	Invasion of <i>Halophila(stipulacea)</i> in the Mediterranean Sea: an introduced carbon reservoir.
29	Gana, S., Souissi, K. & Ghenim, L.	Habitat mapping with emphasis on sea grass meadows in the area of Sidi Rais (Tunisia).
30	Shulman., G.E., Finenko, G.A., Yuneva, T.V., Svetlichny, L.S., Yunev, O.A., Anninsky, B.E., Nikolsky, V.N., Gubareva, E.S.	“Ecological-Physiological Condition Indices of Mass Species Heterotrophic Components in the Black Sea Pelagic Ecosystem”.
31	Karamfilov, V., Berov, D., & Klayn, S.	Ecological state of seagrass dominated habitats along the Bulgarian Black Sea coast.
32	Gomoiu, M.-T., Begun, T., Muresan, M., Teaca, A., Oaie, Gh., Vasile, D., & Vasiliu, D.	The Black Sea Region – a system of changing systems: Case study – Romanian shelf.
33	Kosyan, A.	Dynamics of size, age and sex structure of <i>Rapana(venosa)</i> Population near Anapa Bay-Bar, the Black Sea.
34	Karahan, A., Douek, J., Paz, G., Stern, N., Kideys, A., Shaish, L., Goren, M. & Rinkevich, B.	DNA barcodes of the Levantine basin fish species.
35	Snigirov, S.	Diet of Pelagic Fish in Zmiinyi Island Coastal Waters (Black Sea).
36	Medinets, V., Denga, Yu., Snigirov S., Gruzova I. & Soltys I.	Toxic Metals in Fish and Mollusks of the Zmiinyi Island Coastal Waters (North Western part of the Black Sea) in 2012-2014.
37	Oros, A., Coatu, V. & Tiganus, D.	Assessment of the contamination status of the Romanian Black Sea ecosystem during 2012 – 2014, within implementation of the European Marine Strategy Framework Directive (MSFD).
38	Spagnoli, F., Kaberi, H., Giordano, P., Zeri, C., Borgognoni, L., Bortoluzzi, G., Campanelli, A., Ferrante, V., Giuliani, G., Martinotti, V. & Penna, P.	Benthic fluxes of dissolved heavy metals and nutrients in polluted sediments of the Adriatic Sea.

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39	Pairaud, I., Thouvenin, B., Verney, R., Gonzalez, D., Jany, C., Zebracki, M., Chiffolleau, J.F., Garnier, C., Tronczynski, J., Sauzade, D., Cossa, D., Pinazo, C., Arduin, F., Fraysse, M., Cadiou, J.F. & Andral, B.	Export of pollutants from a big Mediterranean city: modeling the dissolved and particulate transport of contaminants in the bay of Marseilles.
40	González, D., Pairaud, I., Mariani, G., Tavazzi, S., Tronczynski, J. & Hanke, G.	Combination of field data and modeling capabilities to support design of contaminants monitoring programs under the Marine Strategy Framework Directive.
41	Parinos, C., Kaberi, H., Gogou, A., Bouloubassi, I., Karageorgis, A., Prifti, E., Plakidi, E., Iliakis, S., & Hatzianestis, I.	Sedimentary aliphatic hydrocarbons, polycyclic aromatic hydrocarbons and trace metals in the open Aegean and NW Levantine Seas: Towards the implementation of MSFD D8.
42	Langone, L., Combi, T., Lopes da Rocha, M., Guerra, R., Miserocchi, S. & Giordano, P.	Spatio-temporal patterns of organic pollutants and heavy metals in sediments from the Adriatic Sea.
43	Suaría, G. & Aliani, S.	Floating litter in the Mediterranean and Black Seas: occurrence and distribution.
44	Tiganov, G., Galațchi, M., Anton, E., Oros, A., Oprea, L. & Coprean, D.	The Outline of Marine Litter Collected During Demersal Fishing Surveys Organized in the Period 2011 – 2014 along the Romanian Black Sea Coast.
45	Güven, O., Salihoğlu, B., Kideys, A. & Gökdağ, K.	Marine Litter Pilot Studies in Cilician Basin.
46	Diogou, N., Papathanassiou, E., Nystuen, J., Katsanevakis, S., & Klinck, H.	Acoustic presence of sperm whales (<i>Physeter macrocephalus</i>) and delphinids in the Ionian and Aegean Seas, Greece.
47	Poulain, P.-M., Menna, M., & Pascual, A.	Drifter measurements during the Alborex experiment.
48	Balbín, R., López-Jurado, J.L., Alemany, F., Aparicio-Gonzalez, A., Cabanas, J.M., Cano, D., Díaz del Río, G., Fraile, E., García, M.J., García-Martínez, M.C., González-Pola, C., Lavín, A., Rodríguez, C., Tel, E., Ruiz Villareal, M., Sánchez, R., Santiago, R., Vargas, M., & Vélez-Belchí, P.	The Mediterranean components of the Spanish Institute of Oceanography Observing System, IEOOS.
49	Pettas, M., Frangoulis, C. & Petihakis, G.	An hydraulic winch to support deep CTD casts using small boats.
50	Capet, A., Stanev, E., Beckers, J.-M., Murray, J. & Grégoire, M.	Recent Decline of the Black Sea Oxygen Inventory.
51	Catalán, I.A., Navarro, G., Macías, D., Prieto L. & Ruiz, J.	Modeling pelagic ecosystem health in the Western Mediterranean. A PERSEUS contribution.

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52	Churilova, T., Suslin, V., Kryvenko, O., Korotaev, G. & Moncheva, S.	Remote sensing and regional bio-optical models for the Black sea ecosystem productivity assessment in line with MSFD.
53	Dorofeyev, V., Sukhikh, L., & Korotaev, G.	Hindcast and future scenario of the Black Sea dynamics and ecosystem changes.
54	Estournel, C., Ulses, C., Baghi, R., Kessouri, F. & Marsaleix, P.	Dynamics of the marine ecosystem on the continental shelves of the Northwestern Mediterranean – (WP4 PERSEUS).
55	Kassis, D., Schroeder, K., Pairaud, I. & Frangoulis, C.	Upgrades and expansion of the existing observing systems in the Mediterranean and the Black Sea.
56	Lemeshko, Ev. & Lemeshko Eg.	Interannual variability of the Black sea chlorophyll related with wind and circulation patterns identified by the Self-Organization Map analysis.
57	Mamoutos, I., Zervakis, V., Tragou, E., Kokkini, Z. & Potiris, E.	Improving the monitoring and simulations of the Black Sea influence on the Aegean.
58	Abu Alhaija, R., Jimenez, C., & Lange, M. A.	Establishment of a long term offshore sampling transect in the Eastern.
59	Salihoglu, B., Arkin, S., Fach, B.A. & Akoglu, E	A new generation end-to-end model producing forecast products to enhance marine GMES applications in the Black Sea.
60	Sammartino M., Di Cicco, A., Marullo, S. & Santoleri, R.	Micro-, nano- and pico-phytoplankton distribution in the Mediterranean Sea from ocean color data.
61	Fyttis, G., Samuel-Rhoads, Y., Lazarou, Y., Stylianou, S., & Zodiatis, G.	Jellyfish monitoring in Cyprus with the help of public.
62	Prieto, L., Frontera, B., Vizoso, G., Aguiló, J.M., Pujol, J.P., Troupin, C., Grau, A.M., Ruiz, J. & Tintoré, J.	A website platform for uploading data from a new systematic jellyfish monitoring system in the Balearic Islands: a joint science-society approach.
63	Gertman, I., Krivenko Y., Petit De La Villeon, L., Heslop E., Tintore, J. & Barak, H.	Oceanographic data assembled for a large regional project (PERSEUS).
64	Pagou, K., Streftaris, N., Giannoudi, L., Lazar, L., Basset, A., Karageorgis A., Alemany F. & the IRIS-SES consortium.	Towards coordinated marine monitoring for MSFD in Mediterranean and Black Sea.
65	Kaberi, H., Pantazi, M., Vassilopoulou, V., Andral, B., Salihoglou, B., Guven O., Kontogianni, A., Skourtos, M., Zanou, B. & Streftaris, N.	Marine environmental targets linked to regional management schemes based on indicators developed for the Mediterranean Sea – The MERMAID Project.

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66	Arashkevich, E., Chasovnikov, V., Louppova, N., Nikishina, A., Pautova, L. & Zatsepin, A.	Assessment of the environmental status of the coastal zone of the NE Black Sea: Application of the MSFD criteria.
67	Pavlidou, A., Simboura, N., Pagou, K., Reizopoulou, S., Rousaselaki, E., Streftaris, N. & Karageorgis, A.	From WFD to MSFD and from the Coast to the high seas: Study of the suitability and performance of status indicators.
68	Batziakas, S., Frangoulis, C., Dorgiaki, D., Tsagaraki, T., Nikolioudakis, N., Giannoulaki, M. & Somarakis, S.	Assessing the power of size spectrum analysis in estimating the ecological status of the pelagic ecosystem over a wide range of different pressures.
69	Pisani, F.	The factors and opinions that impact the writing of an action plan for Maltese sharks.
70	Hommel, S., Roeleveld, G., Beaumont, N., March, D., Pascual, M., Krueger, I. & Boteler, B.	A stepwise guide for drafting adaptive marine policies.
71	Furlan, E., Ronco, P., Torresan, S., Beaumont, N., Boteler, B., Boudine, T., Breil M., Kontogianni, A., Krueger, I., Le Tellier, J., Garmendia, M., Gileva, E., March D., Markandya, A., Ojea, E., Pascual, M., Roeleveld, G., Sauzade, D., Shivarov, A., Skourtos, M., Critto, A. & Marcomini, A.	Identification and selection of tools and methods for developing adaptive marine policies in the Mediterranean and Black Seas.
72	Breil, M., Sauzade, D. & Panayotidis, P.	Marine policies making for the Saronikos Gulf (Greece) a case for adaptive policy making.
73	Gazihan, A., Salihoglu, B., Akoglu, E., Bundy, A. & Oguz, T.	Past, Present and Future of Turkey's Marine Ecosystems in the Light of Research, Policy and Societal needs.
74	Furlan, E., Torresan, S., Donadello, G., Critto, A. & Marcomini, A.	Setting the scene for defining adaptive policies in marine areas: application of a risk-based approach for multi-hazard assessment in the Adriatic sea.
75	Pascual, M., Garmendia, M., Ojea, E., Markandya, A., Sauzade, D. & March, D.	Analysis of pressures of the coastal and open seas in socio-economic terms in the Mediterranean and the Black Sea: Oil and Gas Transport.
76	Garmendia, M., Sauzade, D., Beaumont, N., Boteler, B. & March, D.	AMP Toolbox's resources to design and implement adaptive policies through stakeholders engagement: Application to the case of the Marine tourism in the Mediterranean Sea.
77	Garmendia, M., Sauzade, D., Beaumont, N., Boteler, B., Boudine, T., Breil, M., Furlan, E., Kontogianni, A., Krueger, I., Le Tellier, J., Gileva, E., March, D., Ojea, E., Pascual, M., Roeleveld, G., Ronco, P., Shivarov, A., Skourtos, M. & Markandya, A.	Adaptive Marine Policy (AMP) Toolbox: Supporting policy-makers developing adaptive policies to cope with Marine litter in the Mediterranean and Black Sea.