

<b>Wednesday, 23 October 2024 - Amphiteatre A3</b>		
09:00 – 09:30	<b>Registration</b>	
09:30 – 10:30	<p>Prof. Dr. Adrian <b>Stănică</b> Director General GeoEcoMar</p> <p>Prof. Dr. Ing. Tudor <b>Prisecaru</b> Secretary of State, Romanian Ministry of Research, Innovation and Digitalization</p> <p>Assoc. Prof. Dr. Alexandru <b>Avram</b> General Secretary, Romanian Ministry of Environment, Waters and Forests</p> <p>Ms. Elisabetta <b>Balzi</b> Head of Unit, DG RTD</p> <p>Ms. Andreea <b>Strachinescu</b> Head of Unit, DG MARE</p> <p>Assoc. Prof. Dr. Dan Marcel <b>Iliescu</b> Rector of the Ovidius University of Constanta</p> <p>Dr. Florin <b>Timofte</b> General Director NIMRD</p> <p>Assoc. Prof. Dr. Marius <b>Radu</b> Dean of the Faculty of Natural and Agricultural Sciences, Ovidius University of Constanta</p> <p>Mr. Marian <b>Paiu</b> Executive Director Mare Nostrum NGO</p>	
10:30 – 10:50	<b>Coffee break</b>	
<b>Session I: Observing the Black Sea - Moderator GeoEcoMar</b> <b>Chairpersons: Andrew Tyler, Adrian Stănică</b>		
10:50 – 11:20	Invited Speaker <b>Violeta Slabakova</b> - IO-BAS, Varna, Bulgaria	
	<b>Authors/Co-authors (*presenter is underlined)</b>	<b>Title of the abstract</b>
11:20 – 11:35	Dina Eparkhina, <u>Alberto Basset</u> , Yann-Herve De Roeck, Natalia Fedoronchuk, Aljaz Maslo, Kalliopi Pagou, Mery Pina, Adrian Stanica	ECOSYSTEM RESPONSES TO CLIMATE CHANGE
11:35 – 11:50	<u>Nikolaos D. Zarokanellos</u> , Manuel Rubio, Sorin Balan, Viorel Gh. Ungureanu, Albert Miralles, Sabin Rotaru, Patricia Rivera Rodríguez, Vangelis Papathanassiou, Andrew Tyler, Benjamin Casas, Adrian Stanica, Joaquin Tintore	REVEALING RESTRATIFICATION PROCESSES AND THEIR BIOGEOCHEMICAL IMPACT IN THE BLACK SEA: INSIGHTS FROM UNDERWATER GLIDER OBSERVATIONS
11:50 – 12:05	<u>Elizabeth C. Atwood</u> , Bror F. Jönsson, Evangelos Spyrakos, Dalin Jiang, Violeta Slabakova, Andrew N. Tyler	DOMINANT TIMESCALES OF OPTICAL VARIABILITY IN SURFACE BLACK SEA WATERS
12:05 – 12:20	<u>Yann-Herve De Roeck</u> , Violeta Slabakova, Atanas Palazov	IN-DEPTH CHARACTERIZATION OF THE BLACK SEA WITH A SUSTAINED ARGO FLEET
12:20 – 12:35	<u>Bernadette Ní Chonghaile</u> , Frank Armstrong	AQUARIUS - INTEGRATING RESEARCH INFRASTRUCTURES - CONNECTING SCIENTISTS - ENABLING TRANSNATIONAL ACCESS FOR HEALTHY AND SUSTAINABLE MARINE AND FRESHWATER ECOSYSTEMS
12:35 – 12:50	<u>Jean-François Graillet</u> , Xavier Fettweis, Marilaure Grégoire	SIMULATING THE ATMOSPHERE ABOVE THE BLACK SEA WITH THE MAR (V3.14) REGIONAL MODEL: FUTURE PROJECTIONS AND PERSPECTIVES
12:50 – 13:00	Dimitar Trukhchev, <u>Ekaterina Bachvarova</u> , Anton Krastev, Radka Mavrodieva, Valentin Georgiev	SPATIAL-TEMPORAL VARIABILITY OF BASIC HYDROLOGICAL, HYDROCHEMICAL, HYDROBIOLOGICAL AND METEOROLOGICAL PARAMETERS OF THE VARNA LAKES DURING THE PERIOD 2022-2023
13:00 – 14:00	<b>Lunch break</b>	
<b>Session II: Biodiversity, Ecology and Conservation of Marine Ecosystems - Moderator NIMRD</b> <b>Chairpersons: Daniela Bănar, Valeria Abaza</b>		
14:00 – 14:30	Invited Speaker <b>Joana Beja</b> - Flandres Marine Institute (VLIZ), Ostend, Belgium	
	<b>Authors/Co-authors (*presenter is underlined)</b>	<b>Title of the abstract</b>
14:30 – 14:45	<u>Daniela Bănar</u>	MARINE BIODIVERSITY AND IMPACT OF HUMAN ACTIVITIES ON THE LAND-SEA CONTINUUM IN THE CONTEXT OF CLIMATE CHANGE
14:45 – 15:00	<u>Ioannis Rallis</u> , Melina Loulakaki, Dimitra Mavraki	SUPPORTING THE FAIRIFICATION PROCESS OF MARINE RESEARCH BIOGEOGRAPHIC DATA FROM DATA-DEFICIENT REGIONS
15:00 – 15:15	<u>Séverine Chevalier</u> , Olivier Beauchard, Adrian Teaca, Alexander Barth, Karline Soetaert, Marilaure Grégoire	MAPPING LIFE-HISTORY STRATEGIES OF MACROZOOBENTHIC COMMUNITIES: A CASE STUDY ON THE NORTHWESTERN SHELF OF THE BLACK SEA

15:15 – 15:30	Roosmarijn van Zummeren, Charlotte Harper, <u>Mihaela Alina Croitoru</u> , Adrian Filimon	TRANSPLANTATION OF <i>NANOZOSTERA NOLTEI</i> SODS TO ESTABLISH SEAGRASS MEADOWS ON NEWLY NOURISHED SEDIMENTS AS PART OF COASTAL PROTECTION WORKS IN ROMANIA
15:30 – 15:45	Traian Petrescu, Daniela Vasile, Laurențiu Marin Dobre, Nicolae Florea, Viorel Cepreaga, <u>Marius Skolka</u> , Mircea Nicușor Nicoară, Manuela Samargiu, Gabriel-Ionuț Plavan, Ubaldo Pantaleo, Monica Previati, Marco Palma, Carlo Del Grande, Andrea Scuteri, Tabata Bezzo, Octavian Pacioglu, Mirela Madalina Moldoveanu, Rodica Daniela Catana, Larisa Isabela Florescu, Dănuț Postolache, Traian-Răzvan Petrescu, Antonia-Irina Petrescu, Georgeta Postolache, Gabriel-Sorin Ciucardel, Dan-Alexandru Zanfir, Alexandra-Georgiana Fuiorea, Livia-Florina Varnovici, Cristina-Alexandra Matei, Maria-Alexandra Gropeneanu, Bogdan Stănescu, Cristian-Florin Florea	A PREMIERE IN THE CONSERVATION OF MARINE BIODIVERSITY - RELOCATION OF <i>DONACILLA CORNEA</i> AND <i>DONAX TRUNCULUS</i> FROM COASTAL AREAS
15:45 – 16:00	<u>Romulus-Marian Paiu</u> , Dumitru Murariu	FIRST COMPREHENSIVE DENSITY AND ABUNDANCE ESTIMATES OF CETACEANS FOR THE BLACK SEA REGION
16:00 – 16:10	<u>Eden Kessler</u>	UNIQUE ENGINEERING DEVELOPMENTS IN SUPPORT OF WATER SCIENCES
16:10 – 16:30	<b>Coffee break</b>	
<b>Session III: Sustainable Use of Marine Resources – Moderator NIMRD Chairpersons: Victor Niță, Aleksandar Shivarov</b>		
16:30 – 17:00	Invited Speaker <b>Violin Raykov</b> - IO-BAS, Varna, Bulgaria	
	<b>Authors/Co-authors (*presenter is underlined)</b>	<b>Title of the abstract</b>
17:00 – 17:15	<u>Aleksandar Shivarov</u>	INTERNATIONAL TRADE AS A DRIVER IN BLACK SEA CLAMS HARVESTING
17:15 – 17:30	<u>Victor Niță</u> , Magda Nenciu, Adriana Manolache	TAILORING WESTERN BLACK SEA AQUACULTURE TO IMPENDING CLIMATE CHANGE: LABORATORY TESTING OF GILTHEAD SEABREAM <i>Sparus aurata</i> (LINNAEUS, 1758) AS A POTENTIAL CANDIDATE
17:30 – 17:45	<u>Haolin Yu</u> , Kenneth A. Rose, Marilaure Grégoire	SIMULATING ANCHOVY'S FULL LIFE CYCLE IN THE BLACK SEA: A COUPLED BIOGEOCHEMICAL-DEB-MOVEMENT-IBM MODEL
17:45 – 18:00	<u>Marius Budileanu</u> , Razvan Mateescu, George Tiganov, Mariana Golumbeanu, Elena Vlasceanu, Dragos Niculescu	CONTRIBUTIONS TOWARDS AN INTEROPERABLE, DATA-INTENSIVE, AND COST-EFFECTIVE DIGITAL TWINS OF THE OCEAN (DTO) FOR FISHERIES IN THE BLACK SEA
18:00 – 18:15	<u>Magda Nenciu</u> , Victor Niță, Adrian Teacă, Adrian Popa, Tatiana Begun	ASSESSING THE POTENTIAL BEAM-TRAWLING IMPACT ON BLACK SEA HABITATS AIMING AT SUSTAINABLE FISHERIES MANAGEMENT
18:15 – 18:30	<u>Florin Miron</u> , Florin Zăinescu, Florin Tătui, Edward Anthony	SWOT MONITORING OF HYDROLOGICAL PROCESSES IN THE DANUBE DELTA
19:00	<b>Networking Dinner</b>	

<b>Thursday, 24 October 2024 Amphitheatre A3</b>		
<b>Session IV: Oceanography, Marine Geology and GeoEcology - Moderator GeoEcoMar</b>		
<b>Chairpersons: Dan - Lucian Vasiliu, Mihaela Melinte</b>		
09:00 – 09:30	Invited Speaker <b>Gilles Lericolais</b> - Ifremer, Brest, France	
	<b>Authors/Co-authors (*presenter is underlined)</b>	<b>Title of the abstract</b>
09:30 – 09:45	<u>Nikoloz Tushabramishvili</u> , Dimitri Akubardia, Mamuka Modebadze, Ramaz Mikeladze, Zurab Savaneli, Mamuka Gvilava, Constantin Lazar, Iulian Pojar, Adrian Popa, Viorel Gheorghe Ungureanu, Adrian Stanica, Volodymyr Iemelianov, Natalia Fedoronchuk, Mykhailo Ievlev, Oleksandr Chubenko	RESULTS OF THE UNDERWATER SURVEY OF THE SUBMERGED ISLAND AND ADJACENT AQUATORIUM IN THE SOUTH-EAST BLACK SEA COAST OF GEORGIA
09:45 – 10:00	Dalin Jiang, <u>Valeriy Khokhlov</u> , Valeriya Ovcharuk, Adrian Stanica, Yurii Tuchkovenko, Andrew Tyler	IMPACTS OF KAKHOVKA DAM BREACH ON MARINE ENVIRONMENT OF NORTH-WESTERN BLACK SEA
10:00 – 10:15	<u>Olivia Fandino</u> , Antoine Crémière, Art-Clarie Constant Agnissan, Laurent Toffin, Candice Antich, Cas Cornet, Christophe Brandily, Stéphane L'haridon, Thomas Giunta, Roberto Grilli, Mathis Lozano, Jean-Daniel Paris, Stephan Ker, Christophe Peyronnet, Jean-Pierre Donval, Charlène Guimpier, Arnaud Desmedt, Stéphanie Dupré, Vincent Riboulot, Livio Ruffine	METHANE DYNAMICS ACROSS THE BLACK SEA FROM SEDIMENTS TO ATMOSPHERE: DATA UPDATE FROM GHASS2 AND DOORS CRUISES
10:15 – 10:30	Sorin Balan, <u>Cristian R. Teodoru</u>	METHANE SPATIAL VARIABILITY AND DISTRIBUTION PATTERN IN THE NORTHWEST PART OF BLACK SEA
10:30 – 10:45	<u>Natalia Fedoronchuk</u> , Olena Ivanik, Volodymyr Iemelianov, Tamara Kukovska, Evgen Nasiedkin	TURBIDITE DEPOSITS AND RESEDIMENTATION IN THE BLACK SEA AS AN INDICATOR OF SEABED INSTABILITY UNDER CLIMATE CHANGE (IN THE RESULTS OF RESEARCH CRUISES OF THE DOORS PROJECT)
10:45 – 11:00	Volodymyr Iemelianov, <u>Olena Ivanik</u> , Tamara Kukovska, Natalia Fedoronchuk, Igor Shuraev, Kareryna Hadiatska	GEOLOGICAL AND GEOMORPHOLOGICAL FACTORS OF GAS HYDRATE FORMATION AND DISTRIBUTION IN THE BLACK SEA
11:00 – 12:00	<b>Coffee break &amp; Poster presentations / Sessions I, II, III – in Hall</b>	
<b>Session V: Marine Spatial Planning (MSP), coastal management - Moderator UOC</b>		
<b>Chairpersons: Daciana Sava, Mirela Paraschiv</b>		
12:00 - 12:30	Invited Speaker <b>Igor Sirodoev</b> - Ovidius University of Constanța, Constanta, Romania	
	<b>Authors/Co-authors (*presenter is underlined)</b>	<b>Title of the abstract</b>
12:30 – 12:45	<u>Răzvan Mateescu</u> , Marius Budileanu, Sorin Constantin, Dragoș Niculescu, Elena Vlasceanu, Luminița Lazar, George Sarbu, Florin Tatu	THE EO-BASED OPERATIONAL SERVICES FOR THE MONITORING AND MANAGEMENT OF THE MARINE AND COASTAL AREAS OF THE BLACK SEA
12:45 – 13:00	<u>Jos Brils</u> , Linda Maring	A CONCEPTUAL MODEL FOR ENABLING SUSTAINABLE MANAGEMENT OF BLACK SEA'S SOIL-SEDIMENT-WATER ECOSYSTEMS IN SUPPORT OF EUROPEAN POLICY
13:00 – 13:15	<u>Claudia Coman</u> , Dick M.A. Schaap	DATA MANAGEMENT AND OPEN SCIENCE PRACTICES IN HE-AQUARIUS PROJECT
13:15 – 13:30	<u>Mehmet Tahir Kavak</u> , Sabri Bilgin, Süleyman Özdemir, Zekiye Birinci Özdemir	SATELLITE BASED MAPPING OF SEAGRASS MEADOWS AROUND SİNOP (BLACK SEA, TÜRKİYE)
13:30 – 13:45	Sabri Bilgin, <u>Süleyman Özdemir</u> , Zekiye Birinci Özdemir, Mehmet Tahir Kavak, Ümit Aydın	STRENGTHENING THE CLIMATE CHANGE ADAPTATION THROUGH THE MAPPING OF SEAGRASS MEADOWS FOR MARINE PROTECTION AREAS IN THE BLACK SEA (MS-MPAs)
13:45 – 14:00	Ebun Akinsete, <u>Lydia Papadaki</u> , Phoebe Koundouri	MULTI-ACTOR FORUMS TO ADVANCE A SUSTAINABLE BLUE ECONOMY: BLUE TRANSITIONS IN THE BLACK SEA
14:00 – 15:00	<b>Lunch break</b>	
15:00 – 17:00	<b>Special Session: Harmonizing research methodologies in the Black Sea. Joint H2020 DOORS – BRIDGE-BS session dedicated to the proposal of compatible methodologies at the basin scale</b>	

17:00 – 18:00	<b>Coffee break &amp; Poster presentations / Sessions IV, V, VI – in the main Hall</b>	
<b>19:00</b>	<b>Special Cocktail Dinner</b>	
<b>Friday, 25 October 2024</b>		
<b>09:00 – 12:00 Parallel event - P23 Classroom</b> Youth Vision on Cohesion Policy and Sustainable Tourism in Romania, Bulgaria Cross - Border Region, Interreg VI- A Romania-Bulgaria Programme		
<b>A3 Amphitheatre</b>		
<b>Session VI: Ocean literacy and education - Moderator Mare Nostrum NGO</b> <b>Chairpersons: Marian Paiu, Carmen Bucovală</b>		
09:00 – 09:30	Invited Speaker <b>Afşin Yusuf Çetinkaya</b> - Yildiz Technical University Department of Environmental Engineering, Istanbul, Türkiye	
	<b>Authors/Co-authors (*presenter is underlined)</b>	<b>Title of the abstract</b>
09:30 – 09:45	<u>Andreea-Ştefania Ionaşcu</u>	NON-FORMAL APPROACH OF OCEAN LITERACY AT THE BLACK SEA
09:45 – 10:00	<u>Carmen Bucovală</u>	FROM ENVIRONMENTAL EDUCATION TO OCEAN LITERACY
10:00 – 10:15	<u>Catriona Iulia Reid</u> , Aoife Deane, Katie Reid, Diarmuid Torney	CO-CREATING EDUCATIONAL RESOURCES WITH CHILDREN: BIODIVERSITY LITERACY AND YOUTH EMPOWERMENT
10:15 – 10:30	<u>Cristina Mihalteanu</u>	INTEGRATING OCEAN LITERACY INTO THE HIGH SCHOOL CURRICULUM: CHALLENGES AND OPPORTUNITIES
10:30 – 10:45	<u>Dina Eparkhina</u> , Michael Rea	OCEAN LITERACY IN THE BLACK SEA: A PATH TO SUSTAINABILITY
10:45 – 11:00	<u>Elif Can Cengiz</u> , Cevat Üçüncüoğlu, Refik Bozkurt	PROMOTING OCEAN LITERACY VIA BLUE SCHOOLS IN EUROPE
11:00 – 12:00	<b>Concluding Meeting</b>	
12:00 – 12:30	<b>Brunch</b>	
<b>13:00 – 21:00</b>	<p style="text-align: center;"><b>Field trip</b></p> <p>We will travel to Adamclisi to admire the <b>Tropaeum Traiani Monument</b>, built by Roman Emperor Trajan after the conquest of Dacia. We will also visit the <b>Archaeological Museum of Adamclisi</b>, which houses the original pieces of the triumphal monument. Next, we will visit the monastery built around the cave where, according to popular tradition, <b>Saint Andrew the Apostle</b> lived and spread Christianity. To once again emphasize the cultural diversity and harmony we enjoy in our beautiful Dobrogea, we will also stop at the <b>oldest mosque, "Esmahan Sultan" in Mangalia</b>. This is the oldest Muslim place of worship still standing in Romania, built in 1575. It is surrounded by an Islamic cemetery containing graves over 300 years old.</p> <p>We will conclude the itinerary by visiting one of Dobrogea's traditional vineyards: <b>Clos de Colombes</b>, for a memorable <b>dinner and wine tasting</b>.</p>	