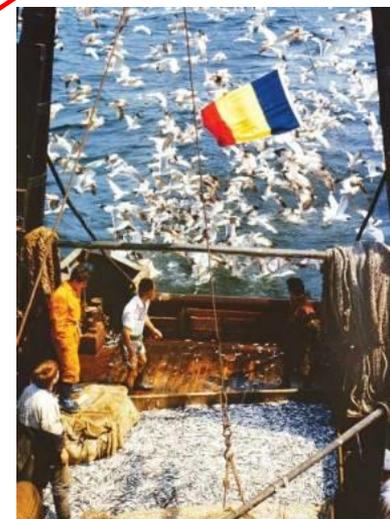




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**PARTNER 10: INCDM
NATIONAL INSTITUTE FOR
MARINE RESEARCH AND DEVELOPMENT
"GRIGORE ANTIPA" - CONSTANTA, ROMANIA**



Organisation

NATIONAL INSTITUTE FOR MARINE RESEARCH AND DEVELOPMENT "GRIGORE ANTIPA", ROMANIA

ORGANISATION	National institute under the authority of the Ministry of National Education becoming in 2009, sub-unit with legal personality of NIRDEP Bucharest
FIELD OF WORK	- applied and technological research, crucial for the knowledge, protection and management of the marine environment and coastal zone in the Romanian Economical Exclusive Zone at the Black Sea.
	- qualified to make regulatory framework proposals for the national environment authority and to represent Romania in the field of marine sciences, at different international organizations and advisory groups of conventions and agreements with Romania is part in
MAIN NATIONAL AND INTERNATIONAL RESPONSIBILITIES OF NIMRD	<p>a) Operational Oceanography Area</p> <ul style="list-style-type: none"> ➤ National Oceanographic and Environmental Data Center ➤ North-Western Atlantic, Mediterranean and Connecting Seas Tsunami Early Warning and Mitigation System (IOC) <p>b) Marine Environment Protection Area</p> <ul style="list-style-type: none"> ➤ National Integrated Monitoring System (National Operator) ➤ National scientific responsibility for the implementation of MSFD ➤ Focal points for: Biodiversity, Pollution, Land-based Sources Pollution, ICZM, Fisheries and Other Marine Living Resources of the Black Sea Commission ➤ Focal points for: ACCOBAMS and Convention for Migratory Species (CMS) ➤ Presidency and registered office of the Romanian National Committee of Oceanology/CNR-UNESCO since 2004 ➤ Activities coordination and registered office of the International Secretariat for South-Eastern Europe of the Balkan Environment Association (B.EN.A.) and of the Training Center for Environmental Professions (B.EN.A.)/ NIMRD, since 2002; ➤ Permanent Technical Secretariat of the National Coastal Zone Committee (Law 280/24.06.2003 regarding the integrated coastal zone management, art. 68.3/sect. a 4-a) ➤ Administration of the 2 Mai - Vama Veche Marine Reserve (ROSCI0269) by taking it into custody (Custody Agreement no. 306/13.12.2011 for 2011-2016) ➤ Annual Report on the Marine Environment State <p>c) Marine Living Resources and Fisheries Area</p> <ul style="list-style-type: none"> ➤ Black Sea Fisheries Activity Center/Advisory Group for Environmental Aspects of Fisheries and other Marine Living Resources ➤ National scientific responsibilities for fisheries data collection and assessment of living resources ➤ National scientific responsible for the General Fisheries Commission for the Mediterranean



Relevant expertise of staff

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Nr. crt.	Name	Relevant Expertise
1.	Mariana Golumbeanu WP 8 LEADER PROJECT MANAGEMENT GROUP 	Ph.D. in Geography, senior researcher. Her main responsibilities are: National Focal Point for Integrated Coastal Zone Management (ICZM) Advisory Group to the Black Sea Commission, National Reference Center (NRCs) European Environmental Agency (EEA)/EIONET; protection and conservation of marine environment, environmental and training activities, dissemination, public awareness and public outreach. Executive director of the Training Centre for Environmental Professions (NIMRD-European Environmental Association).
2.	Gheorghe Radu CASE STUDY LEADER: BLACK SEA FISHERIES SCIENCE ECOSYSTEM MODELLING 	Ph.D. in Marine living resources from the "Lower Danube" University Galati, Romania. More than 30 years' experience in the field of marine living resources. Coordinator of the Black Sea fishery resource projects. Expert in the RAMS group (Resources Assessment Modeling and Surveys)/ GEF Black Sea Environmental Programme; Fisheries expert in the AG FOMLR (Advisory Group on Fisheries and Other Marine Living Resources) -subsidiary body of the Commission on the Protection of the Black Sea against Pollution; Expert in the EU DG MARE, Black Sea Sub-Group for stock assessment; Romanian Focal Point for Fisheries/Black Sea Commission; Romanian Focal Point for Fisheries/GFCM/BSWG
3.	Tania Zaharia FISHERIES SCIENCE Member of the PMG 	Ph.D. in Flat Fish Populations Rehabilitation from the "Lower Danube" University Galati, Romania. She is a scientific director of INCDM. She has over 15 years of experience in managing National and International R&D projects (marine aquaculture, marine habitats, ecology, ecosystem approach). National representative to CIESM. Study director of the Training Centre for Environmental Professions (B.EN.A.).
4.	Simion Nicolae FISHERIES SCIENCE 	Ph.D. in Marine Fishing Equipment from the "Lower Danube" University Galati, Romania. He is director of INCDM. Chairman of National Oceanographic Committee (IOC/UNESCO). Chair of Advisory Group on Environmental Aspects of Fisheries and Management of other Marine Living Resources (AGFOMLR); Commissioner for Romania to International Wailing Commission; Responsible of Technical Permanent Secretariat of the National Committee of the Coastal Zone; Vice-chair of ACCOBAMS Bureau (2002 -2007); Member of the Danube Delta Biosphere Reserve Scientific Council; National Expert in IOC Advisory Body of Experts on the Law of Sea (ABE -LOS); Coordinator of Ad-hoc Working Group for the Black Sea/General Fishery Committee for Mediterranean.
5.	Valodea Maximov FISHERIES SCIENCE ECOSYSTEM MODELLING 	Ph.D. in the Study of the Clupeidae Genus from the "Lower Danube" University Galati, Romania. He is the head of the Marine Living Resources Department of INCDM. Expert in the RAMS group (Resources Assessment Modeling and Surveys)/GEF Black Sea Environmental Programme and in the EU DG MARE, Black Sea Sub-Group for stock assessment. Expert in demersal fishing for the Romanian Focal Point for Fisheries/Black Sea Commission and GFCM.
6.	Eugen Anton FISHERIES SCIENCE 	Ph.D. in Marine Fishing Equipment from the "Lower Danube" University Galati, Romania. He is deputy head of the Marine Living Resources Department. His responsibilities are; designing, manufacturing and testing fishing gear and evaluating the impact and selectivity on marine resources; fish stock assessment and solutions for the recovery of the Black Sea demersal fisheries and dolphin conservation in the Romanian Black Sea waters.
7.	Vasile Patrascu MICROCHEMISTRY 	Ph.D. in Marine Radioecology from Bucharest University. He is a senior researcher contributing to the research of radionuclides bio-kinetic; their distribution in the marine environment and human impact in pollution assessment and tools. He has been a national delegate in the Marine Board of European Foundation for Science since 2008.
8.	Magda Nenciu PR & DISSEMINATION 	M.Sc. degree in public relations and communication from the National School for Political and Administrative Studies in Bucharest. M.Sc in foreign languages and public relations from the from "Ovidius" University Constanta. Currently Ph.D. student at the "Ovidius" University Constanta, in the field of biology. Previous experience in advertising and mass-media. Custodian of the Vama Veche -2 Mai Marine Reserve. Secretary of INCDM's journal "Cercetari Marine -Recherches Marines" and secretary of the Black Sea Regional Activity Centre for Environmental Aspects of Fisheries and other Marine Living Resources (RAC FOMLRM).
9.	Sarbu Gheorghe WEB DEVELOPMENT 	Bachelor of Computer Science and Bachelor Of Mathematics. Currently he is researcher in the Oceanography and Marine Engineering Department. He has the work area: database, web development, programming, data processing.

WP	Person – months/INCDM	INCDM contributions
WP1: Co-creation & pathways for implementation	3	Task 1.1: Assessment of present institutional structures for providing EAF advice and applying this in fisheries policy and management Task 1.5: Stakeholder events
WP2: Select & apply analytical methods	3	Tasks 2.1.-2.4.: Integration of novel critical processes and supporting State of the art data into EAFM
WP4 : Ecosystem models & assessment models	2	Task 4.7: Data-poor case study
WP5 : Apply new methods in case studies	17	Task 5.3.: ST5.3.7: Black Sea Restoration of turbot fisheries to more productive levels, considering both the effect of fisheries and the ecosystem change occurred in the last 30 years, is the main objective of this case study. Both EWE and GADGET will be implemented in the western sector of the Black Sea (Romanian coast)
WP6: Develop a decision support framework	3	Task 6.1: Characterization and preparation of case studies for decision support Task 6.2: Develop decision support tools (DST) Task 6.3: ST6.3.7: Application of selected tools for case study 7 (Black Sea)
WP8 : Dissemination & training actions	20	INCDM is the WP8 leader and will, with other participants prepare material for dissemination activities and assist in the preparation of workshops, training actions and Concluding Symposium

