

REGIONAL PROJECTS IN THE BLACK SEA



Turkish Marine Research Foundation
TUDAV



POLICY-ORIENTED MARINE ENVIRONMENTAL RESEARCH IN THE SOUTHERN EUROPEAN SEAS

Policy-oriented marine Environmental Research in the Southern European Seas

OBJECTIVE: PERSEUS aims to identify the interacting patterns of natural and human-derived pressures on the Mediterranean and Black Seas, assess their impact on marine ecosystems and, using the objectives and principles put forward in the Marine Strategy Framework Directive (MSFD) as vehicle, to design an effective and innovative research governance framework based on sound scientific knowledge.

DURATION: 2012-2015

FUND: PERSEUS is funded by EU FP7.

BENEFICIARY: 54 partners, from 22 countries

Bulgaria, Georgia, Romania, Turkey, Ukraine and Russia

<http://www.perseus-net.eu/site/content.php?locale=1&sel=1>



Towards COast to COast NETworks of Marine Protected Areas Coupled With Sea-based Wind Energy Potential



Towards COast to COast NETworks of marine protected areas (from the shore to the high and deep sea), coupled with sea-based wind energy potential

OBJECTIVE: To identify prospective networks of existing or potential MPAs in the Mediterranean and the Black Seas, shifting from a local perspective (centered on single MPAs) to the regional level (network of MPAs) and finally the basin scale (network of networks) and also to explore where Offshore Wind Farms (OWF) might be established, producing an enriched wind atlas both for the Mediterranean and the Black Seas. OWF locations will avoid too sensitive habitats but the possibility for them to act as stepping-stones through MPAs, without interfering much with human activities, will be evaluated.

DURATION: 2012-2016

FUND: CoCONET is funded by EU FP7.

BENEFICIARY: 39 partners; 22 countries

Albania, Belgium, Croatia, Denmark, France, Germany, Greece, Israel, Italy, Malta, Montenegro, Morocco, Norway, Spain, Tunisia, UK, Ukraine, Bulgaria, Georgia, Romania, Russia, and Turkey



MSFD Guiding Improvements in the Black Sea In Monitoring System

MSFD guiding improvements in the Black Sea integrated monitoring system

OBJECTIVE: To improve availability and quality of chemical and biological data to be provided for integrated assessments of the Black Sea state of environment, including pressures and impacts; to increase number and size of protected areas in the Black Sea as well as to increase their degree of protection; to enhance public awareness in environmental issues.

DURATION: 2012-2014

FUND: MISIS is funded by EC DG ENV.

BENEFICIARY COUNTRIES: 6 partners;

Bulgaria, Romania and Turkey



CREAM

Coordinating research in support to application of
Ecosystem Approach to Fisheries and management advice
in the Mediterranean and Black Seas



Coordinating research in support to application of EAF (Ecosystem Approach to Fisheries) and management advice in the Mediterranean and Black Seas

OBJECTIVE: The project will seek the active collaboration of regional and international fisheries management organisms as external participants in the project, in order to identify the gaps (in terms of data, knowledge, training, coordination) which hamper at present the full application of the Ecosystem Approach in the management of Mediterranean and Black Sea fisheries.

DURATION: 2011-2014

FUND: CREAM is funded by the EU FP7.

BENEFICIARY: 21 partners; Croatia, Cyprus, Egypt, France, Greece, Italy, Lebanon, Malta, Morocco, Spain, Tunisian, Romania, Russia, Turkey, Ukraine, Bulgaria, and Georgia



Towards Integrated Marine Research Strategy and Programmes

OBJECTIVE: SEAS-ERA will constitute a platform for developing a European integrated policy oriented structure to promote knowledge and expertise in any sea related area; the overarching element of SEAS-ERA, its ambition to embrace the whole spectrum of marine and maritime research, makes it an open forum for knowledge sharing, a real arena where all the sea related knowledge can meet.

DURATION: 2010-2014

FUND: SEAS-ERA is funded by the EU FP7 ERA-NET Scheme.

BENEFICIARY: 23 partners; Spain, Belgium, France, Germany, Greece, Iceland, Ireland, Italy, Norway, Malta, Portugal, Netherlands, United Kingdom, Turkey, Romania, Ukraine, Georgia, and Bulgaria.



Knowledge-based Sustainable Management for Europe's Seas

OBJECTIVE: To provide a comprehensive scientific knowledge base and practical guidance for the application of the Ecosystem Approach to the sustainable development of Europe's regional seas and also to assist policy makers and regulators with the practical application of the Ecosystem Approach.

DURATION: 2009-2013

FUND: KnowSeas is supported by the European Commission under the Environment (including climate change) Theme of the 7th Framework Programme for Research and Technological Development.

CONSORTIUMS: UK, Germany, Sweden, Italy, Spain, Netherlands, Portugal, Norway, Denmark, Poland, Finland, France, Ireland, Bulgaria, and Turkey.



ECOSYSTEM-BASED
MARINE MANAGEMENT

ODEMM

Options for Delivering Ecosystem-Based Marine Management

OBJECTIVE: To develop a set of fully-costed ecosystem management options that would deliver the objectives of the Marine Strategy Framework Directive, the Habitats Directive, the European Commission Blue Book and the Guidelines for the Integrated Approach to Maritime Policy. The key objective is to produce scientifically-based operational procedures that allow for a step by step transition from the current fragmented system to fully integrated management.

DURATION: 2010-2013

FUND: ODEMM is funded by a grant from the EU under the 7th Framework Programme.

CONSORTIUMS: UK, Greece, Denmark, Netherlands, Israel, Poland, Ireland, Finland, Bulgaria, Ukraine, Turkey, and Romania.



Communication on Fisheries

OBJECTIVE: The objectives of the project are to increase dissemination of scientific knowledge on fisheries related research (i.e. ecosystem approach to fisheries management, fisheries management and governance) and to explore innovative mechanisms to improve communication between stakeholders: scientists, fishing industry, policy makers, interest groupings and the society at large, including the media.

DURATION: 2012-2015

FUND: The ComFish project is a Support Action (#289610) funded by the European Commission under the Seventh Framework Programme: FP7 - Cooperation – Food, Agriculture and Fisheries, and Biotechnology

CONSORTIUMS: Germany, Netherlands, Denmark, Poland, Norway, Spain, Italy, Bulgaria.



Research and REstoration of the Essential Filters of the Sea

Research and Restoration of the Essential Filters of the Sea - REEFS

OBJECTIVE: Strengthening the joint knowledge and information base needed for application of artificial reefs to address the organic pollution in the maritime ecosystem of the Black Sea Basin; Supporting policy makers in defining contemporary strategies, action plans and internal measures for recovering of marine resources, allowing sustained Black Sea fishing in the future; Significantly boosting progress towards improving the marine environment of the Black Sea

DURATION: 2012-2014 (24 Months)

FUND: Research and Restoration of the Essential Filters of the Sea (REEFS) is two-years project funded by the Joint Operational Programme “Black Sea Basin 2007-2013” under the European Neighbourhood and Partnership Instrument.

CONSORTIUMS: Bulgaria, Ukraine, Romania, Georgia and Turkey



Strengthening the regional capacity to support the sustainable management of the Black Sea Fisheries (SRCSSMBSF)

OBJECTIVE: The project's aim is the cooperation between the Black Sea riparian countries for knowing and rationally managing the marine ecosystem and its resources, carrying out diagnostics of fish stocks status, as well as sharing advice on management strategies. The major task is to develop methods for joint-regional stock assessment for the Black Sea, that will ultimately enable researchers to determine the condition of stocks and advice on management strategies.

DURATION: 2011-2013 (24 Months)

FUND: The Black Sea Basin Programme is co-financed by the European Union through the European Neighborhood and Partnership Instrument and the Instrument for Pre-Accession Assistance.

BENEFICIARY: Romania, Bulgaria, Ukraine, Turkey

MARLISCO



Stopping Marine Litter Together



MARine Litter in Europe Seas: Social Awareness and CO-Responsibility

OBJECTIVES: The main objectives of the MARLISCO project are to increase the awareness of the consequences of societal behaviour in relation to waste production and management on marine socio-ecological systems, to promote co-responsibility among the different actors, to define a more sustainable collective vision, and to facilitate grounds for concerted actions through the successful implementation of the MMLAP. The main focus is to provide and evaluate mechanisms to enable society to perceive the impact of litter on the marine environment, to identify the land-based activities that are involved and collectively arrive at solutions to reduce that impact – in particular solutions that can be implemented locally but have a regional effect.

DURATION: 2012-2015

FUND: Marlisco is funded by FP7-SiS-2011-1.0-1

BENEFICIARY: 20 partners, from 15 European countries

Italy, Netherlands, UK, Belgium, France, Slovenia, Ireland, Romania, Germany, Cyprus, Bulgaria, Portugal, Turkey, Greece, Denmark