

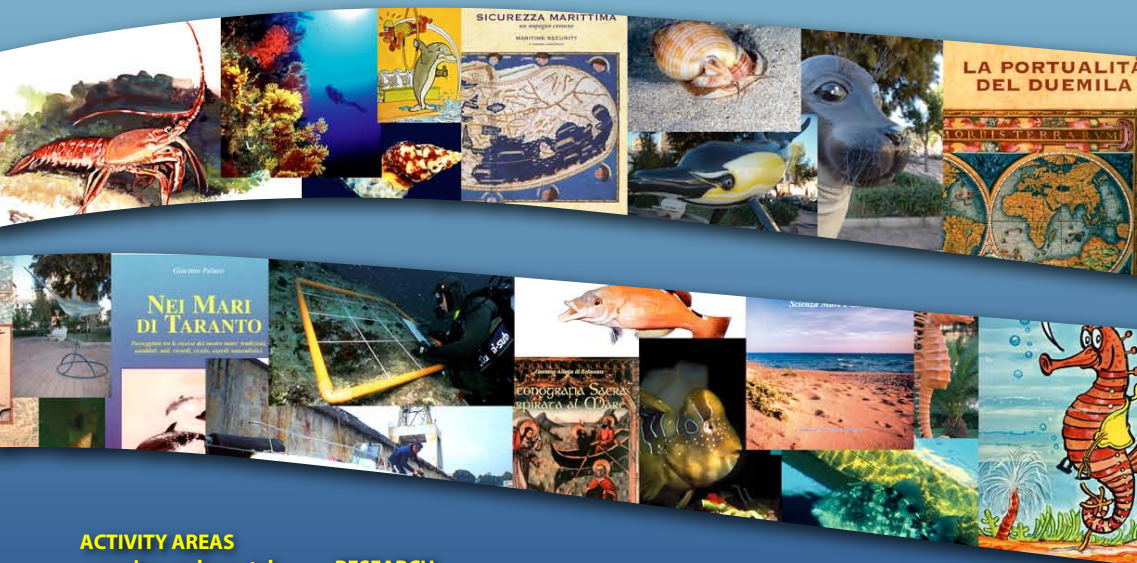
# FONDAZIONE MARITTIMA AMMIRAGLIO MICHELAGNOLI ONLUS

WEB: [www.fondazionemichelagnoli.it](http://www.fondazionemichelagnoli.it) e-mail: [fond-michelagnoli@libero.it](mailto:fond-michelagnoli@libero.it)

**PROMOTE**  
Culture of Sea

**SUPPORT**  
Communication  
between  
University, Research,  
Industry and School

**POPULARIZE**  
Scientific and  
technical research



## ACTIVITY AREAS

- marine and coastal environment
- sea uses
- mediterranean maritime people
- sea technology
- underwater archaeology
- naval technique and art

## RESEARCH

- marine and coastal analysis and monitoring
- protection of sea
- port and maritime safety and security
- nature and environment

## EDUCATION

- marine environment education
- design of multimedia teaching aids

## DISSEMINATION

- books and posters
- underwater movies and photos
- sculptures and bas-reliefs artworks
- workshops and exhibitions

## Fondazione Marittima Ammiraglio Michelagnoli Onlus

The Foundation is a non-profit organization formed in 1989, with the patronage of the Italian Navy, by Comune and Province of Taranto, Banca Popolare di Puglia and Basilicata, SELEX Sistemi Integrati SpA, in order to promote the culture of the sea.

Main tasks of the Foundation are the following:

- to promote and disseminate culture and knowledge of the marine and naval world;
- to emphasize the development of technological solutions;
- to promote educational, social, economic activities and cultural rights;
- to aggregate interest around the problems of the sea and the science, technology and art industry;
- to contribute to the creation of a broad environmental awareness, promoting scientific research projects aimed to particular social interest, the protection and enhancement of nature with particular reference to the marine environment, the protection and enhancement of artistic and historical interests .

The areas of activity are related to environmental education, particularly on the marine and coastal environment as well as on port and maritime security, research and dissemination and design of multimedia teaching aids, the marine environmental education, the editorial production books, brochures, posters, videos and movies in the area of interest.

The Foundation has a multimedia classroom and computer lab, as well as offices for studies, analysis and research.

Registered at the National Research n.52897EAS is accredited by the Apulia Region as an institution of Higher Education (Bull Uff.Reg.Puglia n.138 of 11.09.2005). Backed by three ministries (the Ministry of Environment, Land and Sea Protection, the Ministry of Education, University and Research and the Ministry of Infrastructure and Transport) who exercise

control on it, the Foundation is working with some important research university centers such as CoNISMa - Interuniversity Consortium for Marine Sciences and the IAMC / CNR - Institute for Coastal Marine Environment (Taranto Talassografic).

The Foundation was awarded by the Association "Il Palio di Taranto" with the "Premio del Mare 2009" for the tourism.

The Foundation is also partner with ExpoMed No-profit Association of Rome which promotes and valorizes the project for the construction of a large aquarium, "Mediterraneum-Acquario di Roma", under the lake EUR.

Statutory bodies of the Foundation are the General Council and Executive Committee, President and General Manager. The Foundation is also assisted by a Scientific Committee.

President: Mr. Fabrizio Martello

General Manager: Mr. Salvatore Mellea.

Chairman Scientific Committee: Dr. Matteo Baradà

*Endorsed by*



Marina Militare

*Founding Members*



Provincia di Taranto



Comune di Taranto

**SELEX**  
Sistemi Integrati





## For a new mast

### *Management Approach to Sea Tutelage*

The marine environment was longer regarded and managed as resource rather than habitat rich of biodiversity.

Today human activities are greatly threatening the seas and coasts through overfishing and destructive fishing practices as trawling and dredging, pollution, sea uses as transports, accumulation of floating waste, habitat destruction and invasive alien species.

These threats typically act in synergy and produce changes in biodiversity that are more pervasive than those caused by single disturbances.

Many alien species introductions occur insidiously over long distances, via the ballast water and hulls of ships or on marine debris. Ballast water in ships is probably the most important introduction vector of both marine and freshwater species into coastal areas. It is estimated that as many as 3000 alien species are transported daily in ballast water, although only a few of them survive the trip or establish themselves in a new environment. Alien species cause biodiversity loss by eliminating local species and altering ecosystem structure and functioning.

Biodiversity loss is also accelerating around the globe, due to the impacts of climate change and to the pollution that will continue to have negative impacts for years to come.

Fondazione Marittima Ammiraglio Michelagnoli by its educational effort, promotes a change in the trend which adopts a new **m**anagement **a**pproach to the **S**ea **t**utelage, to sustain the life on the sea and its biodiversity.