



National Institute of Oceanography and Fisheries

**The Mediterranean branch, located at eastern harbour,  
Alexandria Egypt**

## **The mission of NIOF is**

- **to maintain, protect and promote the different Egyptian aquatic environments**
- **to achieve sustainable development of marine and fresh water resources through increasing their potentials for food production, combating pollution from all sources and working towards reducing poverty.**
- **All the above items can be achieved through basic scientific and applied research activities in different fields of Oceanography, Fisheries and aquaculture.**



**National Institute of Oceanography and Fisheries**

**[www.niof.sci.com](http://www.niof.sci.com)**

**[suzankholeif@gmail.com](mailto:suzankholeif@gmail.com)**

# **Call identifier: FP7-ENV-2011**

## **Area 6.2.2.2 'The ocean of tomorrow' call**

**OCEAN.2011-4: Knowledge-base and tools for regional networks of MPAs, integrated management of activities together with assessment of wind energy potential in the Mediterranean and the Black Sea**

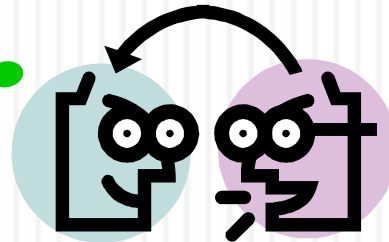
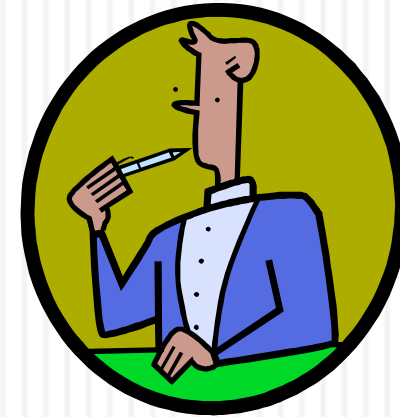
# Project Idea

While accounting for the unique characteristics of Mediterranean Egyptian coast area, so far, there is no continuous monitoring program along the Egyptian coast.



## Enhancement of natural common Mediterranean heritage through prevention and reduction of environmental risk factors

- Developing a basin-wide sea monitoring network able to perform a widespread systematic survey with a reduced effort.
- The main objective of the current project is to develop a protocol of communication between the Mediterranean countries following common guidelines, standards and criteria the marine protected areas for conservation and better management of marine living resources,
- Monitoring Programme with joint protocols will be one of the first outcomes of the project
- This project addresses environmental and socioeconomic impacts from the combined influences of anthropogenic pressure, climate changes and lack of management along the Mediterranean coast.
- The Project will monitoring and forecasting chemical, physical, biological, and socio-economical changes along the Mediterranean coast driven by increases pollution and climatic changes,



Thank you for your attention

Contact:

[souzankholeif@gmail.com](mailto:souzankholeif@gmail.com)