



Laura PALOMBA

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Student in professional Master of Oceanography option marine environment

Internships

- Participation at the reimplantation project of endemique algae of Mediterranean *Cystoseira amentacea* on the digues of harbour of Marseille
- Research on the underwater trails existing in order to create a archeology underwater trail combining the environmental protection and the underwater archeology
- Studies on the growth of bioluminescent bacteria *Photobacterium phosphoreum* under higher pressures and temperatures thanks to the high pressure bottles

University studies

- Analysis the water quality of Berre Lagoon and the emissary water-treatment plant to Cortiou
- Analysis the currents, the oxygène rate in the water column and the bathymetry in the fish farm located of the Pomèges calanque on the Frioul island (marseille)
- Analysis of the water column in the bay of Marseille on the long and short term and also the benthic analysis in order to define different environments in this zone

Interest in marine biology

- Anthropic impacts on the marine biology
- Coupling between human development and Protection of marine environment
- Management and planning of coastal environment

Why participate at this Maltese workshop 2014

- Develop my technical knowledge on the plankton analysis and on the ecological functioning of Mediterranean ecosystems
- Discover marine Maltese environments
- Exchange knowledge and point of views on the marine environment with scientist and students working around the Mediterranean
- Improve my understanding and my language in english

Future projects

- Make my Master 2 internship on the development of one anthropogenic pressure indice
- Work in the protection, development and management of the marine shoreline to coupling human development and protection of marine environment