

What is it like to be a Marine Biologist

A marine biologist is someone who studies all types of sea creatures, and can choose to specialize in studying large ocean animals, all the way down to microscopic organisms. Also those people may study the effects of pollution of water to the plant and animal life. It is quite interesting job including a lot of researches which are the main thing those people do. Although, they can also be teachers in the classrooms if they can not continue their researches (for example due to the weather).

Marine Biology gives you many professions from which you can choose. Some of the possible careers for a marine biology graduate would include teaching at a high school or college level, being a research scientist, an oceanographic laboratory technician, working for an aquarium or zoo, or any number of possibilities for consulting with different government agencies and universities.

The workplace of a marine biologist can be:

- ∅ oceanography centres
- ∅ laboratories
- ∅ aquariums
- ∅ research boats and vessels
- ∅ marshes
- ∅ seabeds



It is interesting that you can visit a lot of different exotic places such as mangrove forest or a coral reef, or any place on earth that supports marine life.

To become a marine biologist you have to earn a bachelor's degree in aquaculture, biotechnology, environmental biology, molecular biology, toxicology or species-specific biology. A graduate with a bachelor's degree in a biological science might find entry-level work as a biological aid or technician or a work in ocean management or policy for government agencies and non-profit organizations. If you want to teach or make researches you should complete a master's degree in marine biology.



Pros and cons of being a marine biologist

Pros	Cons
Visiting interesting places	You may be scuba diving which is a dangerous work
Helping animals/plants	You have to be careful with poisonous animals/plants
Well-paid job	It is not a full time job
Finding new species	You are not able to practice in every country

Most of the risks in being a marine biologist may be that you have to go scuba diving which can be dangerous and not for everyone. Also you should be careful if you make a research in polluted water which may have some poisonous substance. Although, it is an adventurous kind of work and the risks are not so many.

Patricia Martí Puig is a Spanish marine biologist who really loves her job. She is also a divemaster and passionate about underwater photography. For almost 10 years, Patricia has been involved in numerous research and conservation projects globally in the Mediterranean, Indian Ocean, Red Sea, Caribbean and Pacific. She is currently leading 2 major research projects at the Galapagos Marine Reserve. Patricia is a scientist dedicated to the marine conversation: “Because I want to follow a marine conservation career and doing the gaps and needs in this field, my professional goal is to translate scientific knowledge into policy and management for ocean conservation. Moreover, I would like to keep developing educational and public outreach initiatives because I consider that scientific communication is essential to make a change.” She motivates herself by the phrase “The ocean keeps me healthy and I can not live without a healthy ocean”. This is the phrase that should motivate all of us to keep the ocean as clean as our souls are.



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Sources of information: <https://www.sokanu.com/careers/marine-biologist/>
<http://patypuig.com/>