HUMAN RESOURCES ADMINISTRATION
VOL/BEC PROGRAM

Announcement

Volunteering for the area:

Deep Ocean Program

Application deadline: January 31

Start date: March 01

Duration: Minimum 3 months – Maximum 1 year

Introduction

The Deep Ocean Program includes research and management of deep-sea marine biodiversity within its lines of action. In turn, as a result of expeditions carried out in recent years of the project, ecosystem samples have been collected that require a systematization and cataloging process to facilitate access to them and, in turn, streamline the reporting system required by various bodies and users.

We want to incorporate a student in their final years of high school or first years of university, motivated to support research activities related to the study of deep-sea marine ecosystems in the Galapagos Islands.

Volunteering Conditions

The Charles Darwin Foundation (CDF) will provide the necessary equipment and materials for the project's development, as well as logistical facilities for field trips to other islands. Technical advice will also be provided by the CDF scientific team, in accordance with institutional policies and procedures.

The volunteer will be under the supervision of the scientist responsible for the project and will comply with the schedule assigned by the CDF.

It will be mandatory to respect the Internal Regulations, the CDF Procedures Manual, and strictly comply with the regulations of the “Dirección de Parque Nacional Galápagos” (DPNG) during field activities.

Required Profile

- Be a university student or Master's student in Biology or related fields (Environmental Engineering and others).

Desirable Competencies

- Interest in marine ecology, especially in deep-water ecosystems.
- Ability to work autonomously and collaboratively.

Responsibilities

The volunteer will support the following key activities under the direct supervision of Ana de la Torriente and will become familiar with different analysis techniques used for the identification of coral and sponge species:

- Analysis of internal structures of sponges and corals (spicules and sclerites) using microscopy.
- Visualization and annotation of underwater videos using the BIIGLE platform.
- Identification of coral and sponge species from images and samples.

Benefits:

- Provision of uniform.
- Accident insurance.
- Other benefits will be analyzed on a case-by-case basis.

We also offer:

- Participating in an international research project on deep-sea marine biodiversity.
- Training in identification and analysis techniques of deep-sea benthic fauna.
- Certificate of participation and possibility of co-authorship in derived scientific products.

How to apply?

Interested persons must complete the online form available at the following link: https://forms.office.com/r/jf7Y7gAJfm, attaching the requested documentation according to the instructions detailed therein.

Please remember that it is mandatory to respect the filling guidelines, established deadlines, and required formats for annexes.

Only applications that fully meet all established criteria regarding profile, format, documentation, and content will be considered.