



HUMAN RESOURCES ADMINISTRATION VOLUNTEER/FELLOW PROGRAM

Announcement

Volunteer Opportunity – Laboratory Area

Application Deadline: July 15, 2025

Start Date: August 1, 2025

Duration: 4 to 6 months

Introduction

The terrestrial bird disease project at the Charles Darwin Research Station urgently requires the support of a volunteer with proven experience in molecular biology techniques and PCR. Preference will be given to individuals with prior experience in the Galápagos Islands and immediate availability to join project activities.

Volunteer Conditions

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

The volunteer will be under the supervision of the lead scientist of the project and will follow the schedule assigned by the CDF.

Compliance with the Internal Regulations, the Procedures Manual of the CDF, and the rules and regulations of the Galápagos National Park Directorate (GNPD) during fieldwork is mandatory.

Required Profile

- Higher education in biotechnology, veterinary science, biology, or related fields.
- Minimum of 6 months demonstrable experience in molecular biology techniques, particularly conventional PCR.
- Previous experience in disease diagnostics and/or experience in genetic sequence analysis and phylogenetic tree construction will be valued.

Desired Competencies

- Ability to work in a team, attention to detail, responsibility, critical thinking, and adaptability to change.

Main Responsibilities

The volunteer will support the following key activities under the direct supervision of the Laboratory Technician:

- Analysis of biological samples using genetic techniques: DNA extraction, conventional PCR, gel electrophoresis, etc.
- Occasional support in the field for sample collection or other activities required by the project.
- Maintenance of inventory of equipment and materials, updating databases, and preparing reports.

Volunteer Benefits

- Uniform provided
- Accident insurance
- Airfare
- Economic support

How to Apply?

Interested individuals must complete the online form available at the following link:

<https://forms.office.com/r/jf7Y7gAJfm>

Required documentation must be attached in accordance with the detailed instructions in the form.

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