

Professional Volunteer for the laboratories of the Charles Darwin Research Station.

Deadline: February 15th, 2019

Expected start date: April 1st, 2019 (negotiable according to availability)

Duration: 1 year (negotiable according to availability)

Introduction

The Charles Darwin Research Station needs a professional volunteer for its laboratories. Preferably a person with previous experience in the Galápagos Islands, to be enrolled into the regular activities within the laboratories.

Requirements

- Degree in environmental sciences, ecology, veterinary, biochemistry, biology or similar disciplines.
- 1-year of experience working in laboratory facilities
- Working experience:
 - In the use and maintenance of equipment such as: centrifuge, autoclave, heater, microscopy, stereoscope, micropipettes, laminar flow cabinet...
 - In the use and maintenance of chemicals and reagents.
- We expect an organized and responsible person to carry out inventories, periodic maintenance of laboratory equipment, purchase of supplies, etc.
- Previous experience working in Galapagos and within CDRS will be much appreciated.
- We look for a professional passionate about conservation, a pro-active person able to work by its own but also into multi-disciplinary teams.

Responsibilities

- To supervise the well-used of laboratories and equipment within CDRS
- To update inventories of lab materials, equipment, samples and reagents.
- To provide periodical maintenance of the lab equipment's.
- To follow up the Regulations of Occupational Health and Safety Procedures.
- To update the CDF Laboratory Safety Manual.

- To support the laboratory manager with different duties including:
 - Transportation and waste disposal of chemicals, reagents, and hazard material.
 - Purchasing equipment and supplies.
 - Performing laboratory analysis and diagnostic techniques, according to CDF research priorities and the experience and qualification of the volunteer.
- Additional tasks might be assigned, according to the volunteer's qualification, motivation, and professional development.

Volunteering conditions

The Charles Darwin Foundation (CDF) will provide the necessary equipment and materials to develop all project task within the laboratories, including field work activities if required. CDF will also provide to the selected candidate with technical advice and support, according to the policies and procedures of the institution.

The selected candidate will be under the supervision of the CDF laboratory manager. The volunteer is expected to work 40 hours per week, from 7:30-12:00 and 13:30-17:00. The working schedule could change according to the laboratory activities and field trips.

The volunteer will faithfully comply with the rules of the Internal Regulations and the CDF Procedure's Manual, as well as perform its field work strictly following the rules and regulations of the GNPD.

Application process

Interested candidates who meet the above requirements please submit the application form to: vol@fcdarwin.org.ec. before February 15th 2019.

Please refer to this page for information about other requirements and application instructions: <http://www.darwinfoundation.org.ec/>