

Ad Biostatistician for invasive terrestrial species and restoration projects

Application deadline: December 21th, 2018

Start date: January 15th, 2019

Duration: 6 months

Introduction

We work on the impacts of invasive terrestrial species on the native flora and fauna of the Galapagos Islands. This includes investigating methods to control invasive species and evaluating the efficiency of the control techniques and their impacts. We have long-term data extending back as far as 20 years.

Required profile

- MSc or PhD in ecology or related field
- Experience in the statistical analysis of ecological data and preparation of results for scientific publications
- Expertise with statistical software (R preferred)
- Ability to write up scientific results in English and discuss them

Responsibilities

- Analysis of ecological long-term data, using commonly used statistical procedures
- Preparation of the results, including the creation of graphs and tables
- Documentation of analysis steps performed to allow follow-up at a later stage
- Organization of the raw data to enable data analysis
- Organization of the raw and analyzed data, as well as results in a traceable way for future use

Terms

The consultant will report to the scientist in charge of the projects. The candidate selected will be based at the Charles Darwin Research Station (CDRS) on Santa Cruz Island in the Galapagos Islands, Ecuador. The consultancy at the Charles Darwin Foundation does not imply a work relationship beyond the end date of the consultancy contract.

The consultant is expected to work 40 hours per week from 07: 30-12: 00 and 13:30 to 17:00. Because of certain project activities, such as field trips, this schedule may be changed.



To apply:

Please send:

- Resume highlighting experience in statistical analysis of ecological data
- Cover Letter of stating interest and motivation to apply
- Three letters of recommendation, including the names and email addresses of the references.

Applicants are asked to send all documents in one single PDF-file and send them to the following e-mail address: (heinke.jaeger@fcdarwin.org.ec, invasion.ecology@fcdarwin.org.ec)