

HEAD OF VERTEBRATE ECOLOGY PROGRAM

Charles Darwin Foundation for the Galapagos Islands

REF: (JPVEM.05)

The Charles Darwin Foundation is a non-governmental organization founded in 1959. Its mission is to provide knowledge and support for the conservation of the natural environment and biodiversity of the Galapagos Archipelago through scientific research and other complementary work.

The CDF is currently seeking a professional for a full-time position to manage vertebrate ecology research at the Charles Darwin Research Station on the Galapagos Islands. This vertebrate ecology group works closely with the Galapagos National Park to undertake management oriented studies of vertebrates in the islands.

In particular, the group carries out ecological studies and of Galapagos birds, giant tortoises, land iguanas and marine iguanas. The group also undertakes studies of introduced vertebrates including work on rats, cats, frogs and rock doves. The group has also recently initiated work to understand vertebrate diseases and also manages the land iguana captive breeding center.

Position Responsibilities:

1. To plan, coordinate, carry out, and evaluate work within the framework of the CDF's strategic, business, and yearly operation plans covering research, training, technology transfer, and education for local communities.
2. To coordinate the management of projects financed by international agencies.
3. To direct research work on the ecology and management of vertebrates at the Charles Darwin Foundation (CDF) on the Galapagos Islands.
4. To form an efficient team that studies vertebrates; to supervise and coordinate their work to ensure that projects are carried out effectively.
5. To advise on and coordinate the efforts of resident and visiting scientists involved in CDF's work and actively promote scientific cooperation with them.
6. To coordinate the writing of scientific, educational, and popular articles for international, Ecuadorian, and institutional audiences.
7. To write proposals to finance the work within his/her responsibilities. This includes identifying potential sources of financing.
8. To organize and take part in courses, seminars, roundtable discussion groups, and other learning activities designed to provide further training for the staff of the CDF, the GNPS, and more.
9. To evaluate research proposals, reports, and projects to be conducted on the Galapagos Islands, primarily those that are sent in to the Galapagos National Park Service.
10. To take part in education, interpretation, communication, and institutional-promotion projects through talks, articles, and reports on the work within his/her area of responsibility.
11. To prepare the reports requested by the CDF in addition to the technical reports requested by the institutions that finance the projects of the programs he/she is in charge of.

12. To advise and work on teams within the CDF, especially with Communication, Education, and Participation to provide information to promote the conservation of the Galapagos Islands locally, nationally, and abroad.
13. To undertake any other work as required by the Executive Director.

Specific Responsibilities:

1. To establish biological baselines for management.
2. To support the Galapagos National Park in implementing an integrated cost effective monitoring program.
3. To ensure prioritization, coordination, and evaluation of research in his/her area.
4. To undertake studies focused on management with an understanding of research priorities.
5. To develop experimental management projects with the Galapagos National Park.
6. To promote understanding of the findings from research, change attitudes, and promote changes in sustained behaviors to support island-wide awareness.
7. To provide advice to those who make the decisions on the Galapagos Islands, particularly the GNP and INGALA.
8. To provide support for participatory management and planning on the Galapagos Islands.
9. To provide technical assistance to the GNP for the management of invasive species.
10. To provide technical assistance to the GNP for the management of endangered species.
11. To build up individual abilities in research and management, including supervising fellows and volunteers in research projects.
12. To coordinate the work financed by the ECU/G31/00 Project (including the specific TORs for this project):
13. To implement a research and monitoring program as a means of supporting the work of the Galapagos National Park.
14. To communicate scientific findings and exchange practical experiences in the management of invading species both locally and throughout the world.

Professional requirements

- Doctorate (Ph.D.) in ecology, conservation, wildlife management, or another field related to the management of natural resources
- A minimum of eight years experience as a researcher
- Written and verbal communication in English and Spanish
- Experience in the design and implementation of research projects
- Experience in the application of scientific results to management in particular with the management of protected areas
- Experience collecting, analyzing and interpreting scientific data
- Advanced knowledge of statistics and experiment design
- Aptitude for working in the field in isolated areas for prolonged periods
- Aptitude for forming part of a multicultural team
- High level of interest in and dedication to conservation and the effective management of natural resources
- Capacity to work in a dynamic environment with frequent opportunities, challenges and logistical limitations

Candidates are sought with:

- Experience of coordinating and taking part in the development of multi-institutional programs

Remuneration and conditions

The contract is expected to be for a period of one year and is renewable. The salary range is from US\$ 36,000 a US\$ 40,000 per annum.

How to apply:

Candidates who meet the above requirements and possess the necessary abilities may send their resume along with a cover letter and the names of three referees, by email, to empleo@fcdarwin.org.ec , no later than September 15th, 2005.

Applications will be reviewed from September 15th, 2005. Applications made after that date will be reviewed until such time as the post is filled.

Please include the code: **JPVEM-05** *and your last name.*