Announcement

Professional Volunteer for the “Fisheries Research Project”

Application deadline: Until the vacancy is filled

Start date: Immediately

Duration: 5 months period with the possibility of extending

The Charles Darwin Foundation (CDF) in collaboration with the Galapagos National Park Directorate, is leading the Fisheries Research Project, which is carrying out interdisciplinary research to achieve sustainable fisheries in Galapagos. The research focus ranges from biology and ecology of species, baseline ecosystems, capture technologies, up to the governance, sociology of fishers and fisheries economics. The Fisheries – Socio Economic component is currently looking for a Professional Volunteer, with an economics background to join us at the Charles Darwin Research Station (CDRS) in Galapagos. This is a unique opportunity to be part of an interdisciplinary research effort that focuses both on conservation of resources and human well-being. Furthermore, the position will allow work with a team of international scientists, and experience life on an island community. The selected person will be supervised by the project leader and project researchers.


Specific objectives:
The socio-economic component of the fisheries project is researching the commercialization and consumption of fish in the archipelago, in the aim to design interventions to achieve long-term sustainability. The role and decisions different stakeholders, such as the tourism, fisher folk and intermediaries is key to achieve this goal. The volunteer is expected to collect consumption and price data on fish products sold by restaurants/tourism sector, and design a survey to reveal critical factors affecting the choices presented to consumers. These factors would then feed into the design of a discrete choice experiment, which is expected to be piloted.

Requirements for position:

- MS in economics or related field, specifically on natural resource management or environmental economics is an asset. Working experience in related fields, is desired and would be valued as an asset.
- Fluent in Spanish; the ideal candidate is able to communicate both in writing and orally in English and Spanish as we are a bilingual institution.
- Advanced knowledge of Microsoft Office, especially using Excel, as well as statistical software such as STATA, for both building and handling of databases, survey and choice data
- Knowledge and experience in surveying different stakeholder groups, chain value analysis and discrete choice experiments are considered an asset
- Strong organizational skills, experience in project coordination and administration, and ability to take initiative and manage time to complete delegated tasks efficiently with minimal supervision
- Strong communication and interpersonal skills, with experience in environmental education and community outreach
Principal Responsibilities

- Design and carry out surveys and choice experiments to evaluate decisions of both consumers and restaurants, specifically focusing on the role of chefs/intermediaries in the choices presented to consumers
- Develop a data base with fish consumption, price and survey data, and assist in writing technical reports, blogs and social media posts
- Assist in quantitative and qualitative data analysis, specifically choice data.
- Liaise and work closely with the Galapagos National Park Directorate and other key partner institutions, to insure their participation and collaboration continues
- Support other marine research activities of CDF as required by the project leader.

Specifically, the volunteer is required to produce the following deliverables:

<table>
<thead>
<tr>
<th>Products</th>
<th>To be delivered on:</th>
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<tbody>
<tr>
<td>1. Analysis of fish consumption and commercialization in the island of Santa Cruz</td>
<td>Month 3</td>
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<tr>
<td>2. Designing and piloting a discrete choice experiment to value/evaluate the attributes and preferences by the tourism sector when buying fish products</td>
<td>Month 5</td>
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Volunteering conditions

The Professional Volunteer of the Fisheries project works under the direct supervision of the project coordinator and other assigned project researchers. The selected candidate will be based at the CDRS on the island of Santa Cruz, in the Galapagos Islands, Ecuador. Professionally Volunteering at CDF does not imply an ongoing relationship with the volunteer beyond the expected duration of the mission.

The Professional Volunteer is expected to work a minimum of 40 hours per week, from 07:45am to 12:30pm and from 14:00pm to 17:15pm. The volunteer can request an extension in advance, but it will be subject to the approval of the project coordinator and the availability of resources.

Application process

Applicants are asked to send all documents in one single PDF-file, which includes the CDF application forms and the required documents. Please send the application to the following e-mail address: vol@fcdarwin.org.ec.