

The Rufford Small Grants Foundation

Final Report

Congratulations on the completion of your project that was supported by The Rufford Small Grants Foundation.

We ask all grant recipients to complete a Final Report Form that helps us to gauge the success of our grant giving. The Final Report must be sent in **word format** and not PDF format or any other format. We understand that projects often do not follow the predicted course but knowledge of your experiences is valuable to us and others who may be undertaking similar work. Please be as honest as you can in answering the questions – remember that negative experiences are just as valuable as positive ones if they help others to learn from them.

Please complete the form in English and be as clear and concise as you can. Please note that the information may be edited for clarity. We will ask for further information if required. If you have any other materials produced by the project, particularly a few relevant photographs, please send these to us separately.

Please submit your final report to jane@rufford.org.

Thank you for your help.

Josh Cole, Grants Director

Grant Recipient Details

Your name	Francisco Javier
Project title	Black Inca hummingbird and the turquoise dacnis project – targeting community involvement to conserve an oak forest and your endemic species
RSG reference	09.04.09
Reporting period	2011
Amount of grant	£6000
Your email address	Francisco_pedagogica@yahoo.com
Date of this report	18 th May 2011

1. Please indicate the level of achievement of the project's original objectives and include any relevant comments on factors affecting this.

Objective	Not achieved	Partially achieved	Fully achieved	Comments
Increased community involvement in the conservation of the birds and its natural habitat.			X	Environmental education campaigns are very important, as well as promoting sustainable production methods throughout the community.
Monitor the status of birds through surveys		X		
Initiate an annual training course on biodiversity conservation and monitoring birds for university students to promote conservation and research.			X	Continue cooperative efforts with local group the birds for conservation organisations.
To intensify detailed studies of black Inca hummingbird and the turquoise dacnis biology and ecology:			X	Important information regarding black Inca hummingbird and the turquoise dacnis ecology was obtained. Things such as hours of activity, sizes, population structure and also aspects of biology and behaviour that had not been registered in the past in specially black Inca hummingbird

2. Please explain any unforeseen difficulties that arose during the project and how these were tackled (if relevant).

I don't have

3. Briefly describe the three most important outcomes of your project.

- 1- Production a short-term monitoring and conservation status assessment reports and conservation action plan for black Inca hummingbird and the turquoise dacnis, to hand over to the Colombian project partners and decision makers.
- 2- Preparation a community-based-long term monitoring program for assessment and conservation black Inca hummingbird and the turquoise dacnis with specific roles for stockholders.
- 3- Contribution in increasing the public awareness between stockholders with values of black Inca hummingbird and the turquoise dacnis and importance of a partnership for conservation actions, and promotion local community to sustain utilisation

4. Briefly describe the involvement of local communities and how they have benefitted from the project (if relevant).

Environmental education symposia and workshops during the project period, the project team conducted many symposia about the black Inca hummingbird and the turquoise dacnis and other endemic birds importance and area, also workshops were conducted with participation of students, during these activities students shown a good understanding and capabilities for exposure and explain their natural resources and environment.

The project team has conducted a symposium for students of birds department in region. This activity focused on raise awareness of the university students on importance of endangered birds and discusses and explores with them the potential roles and responsibilities of the university students and staff towards the bird's ongoing conservation actions.

5. Are there any plans to continue this work?

We intend to undertake detailed study on the feeding and breeding biology of the black Inca hummingbird and the turquoise dacnis in select habitats from the currently surveyed area. More information on habitat use, population estimates in relation to ecology of the food plants would be obtained before preparing a habitat management plan for the area. Since the surveyed forests are not part of a protected area, the use of the forest resources by the local communities is likely to continue in future and so also the practice of burning by the local communities. The phenology of the food plants in order to birds the impact of climate change on the habitat and the ability of these birds to adapt to these changes. Discussions with communities need to be undertaken immediately to address the issues of conservation. Involving the local communities in this activity would also help in bringing them face-to-face with the situations affecting the birds. We also intend to undertake conservation awareness activities with the local communities including nearby schools in future.

6. How do you plan to share the results of your work with others?

Results of our second phase project will discussed during scientific meetings and published in Colombian journals. We are planning to summarise the results of this project and published them in peer reviewed journals. We also thinking about publishing in training materials, and learner's guides on the base of our projects and use them during educational process.

7. Timescale: Over what period was the RSG used? How does this compare to the anticipated or actual length of the project?

We started the project in July 2009 and finished in December 2010.

8. Budget: Please provide a breakdown of budgeted versus actual expenditure and the reasons for any differences. All figures should be in £ sterling, indicating the local exchange rate used.

Item	Budgeted Amount	Actual Amount	Difference	Comments
Communications (Telephone and Internet)	£ 300	£ 0		
Books	£ 100	£ 0		
Team training in environmental education	£ 200	£ 0		
Scientific equipment: six Mist Net 716/12P, one plant press, 100	£ 750	£ 0		

pocket collecting jars 4oz, 200 capsule vials, 1500 pins, forceps curved 7mm, forceps superfine 33m, four trays, three memory sticks, 30 batteries, four cable, two binoculars				
Photographic equipment Canon PowerShot A590 IS Digital Camera	£ 400	£ 0		
Field Guides	£ 200	£ 0		
Accommodation for team members Staff house rent Electricity	£ 600	£ 0		
Food for team members and local guides Food stipends: 200 days for 4 people per day	£ 850	£ 0		
Transportation	£ 500	£ 0		
Outreach/education activities * Basic Environmental Education Seminar and School Visits: food for participants * environmental education materials: t-shirts, posters and calendars, factsheets, newsletter, postcards * Bird Festival: Participation and Exhibit, * Environmental Contests: Prizes and Materials	£ 2100	£ 0		
Total	£ 6000	£ 0		

9. Looking ahead, what do you feel are the important next steps?

- a. Continue to search for active nests for black Inca hummingbird and the turquoise dacnis (breeding biology). Describe and monitor nesting attempts and surrounding habitat.
 - b. Realise a population monitoring programme for the threatened species on area.
2. Broad knowledge of biodiversity and ecology of species of amphibians, birds, and plants through inventories and researches in ecological process and current status of endemic species on the protected area.

10. Did you use the RSGF logo in any materials produced in relation to this project? Did the RSGF receive any publicity during the course of your work?

No I don't use logo

11. Any other comments?

We offer our sincere gratitude to Rufford Small Grants Foundation for financial support and encouragement.