

The Rufford Foundation

Final Report

Congratulations on the completion of your project that was supported by The Rufford 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	Pamela Montero Alvarez
Project title	Developing Communal Monitoring Strategies through community-based tourism in the Peruvian Amazon
RSG reference	25356-1
Reporting period	From May 31 TH , 2018 to April 30 TH , 2019
Amount of grant	£3,608
Your email address	pamela.monteroad@ufl.edu
Date of this report	June, 17 th , 2019

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
To enhance monitoring strategies of wildlife in the protected area.				<p>It was expected to identify a student from the local university to create and update the wildlife species database from the camera traps. This was not achieved. A public announcement was made, however there was a great expectation to receive an economic retribution which given the condition of the project this was not possible.</p> <p>The patrols were conducted in regular basis, and the camera traps were placed and served as a tool for monitoring threats. However, the communications were interrupted since the community is isolated, and the local partner's effort to contact them were not always successful. This was a setback for the initial expectation of the reports.</p>
-Species Data Base				
-Patrolling and Monitoring wildlife with the use of Camera Traps. -Photographic, Printed Records				
-Training Session for Monitoring Wildlife using Camera Traps -Camera Trap Set-up -Equipment acquisition. Supplies to conduct the communal patrols.				
To diversify community-based tourism products.				<p>The tourism products reflected what the community members conduct related to conservation strategies.</p> <p>The tourist add was published and updated.</p>
-To promote Tourism products based on the conservation project with camera traps.				
-Participatory Workshop to Develop a community-based wildlife monitoring tourism product -Monitoring tourism product online response -Tourism product website and Facebook add designed.				

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

I could identify the following major unforeseen difficulties:

- The camera trap extraction, damaging of the safety belt and the memory card.
- The non-continuous communications due to poor cellphone signal in the community.
- The non-continuous boat transportation to the community.
- The lack of tourist experience of the local partner.

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

I could identify the following outcomes:

- The use of camera traps by communal patrollers as a tool to control threats in a protected area.
- The design of a tourism product reflecting a conservation strategy managed by local communities with the use of camera traps.

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

During the training session for the camera traps and to define the patrol routes and dynamics, the local communities actively participated to design the strategy. Here, it was determined to rotate the camera traps to different locations every 2 weeks.

This information was only to be known by the patrollers conducting the routes. The active participation of community members during the training sessions not only reflected their involvement, but their role as local specialist for the project.

The patrols were conducted 100% by community members of El Chino, San Pedro and Diamante/7 de Julio.

The camera traps were placed following the community patroller knowledge and criteria.

The community patrollers elaborated the reports to the Protected Area Office (DICREL in Spanish), from the Regional Government of Loreto; and for the project the reports included the camera trap check (according to the form elaborated in the Training workshop).

During the workshop to design the tourism product, members of the tourism association: "La Minga Turistica", took part and contributed with specific information on the routes and activities to be conducted (lakes, wildlife feeding location, etc.), as well as duration and logistics.

5. Are there any plans to continue this work?

I have identified two components that require adjustments, this is the case for the local partner profile, and the communication dynamics. It is necessary for the local partner to present certain experience or inclination towards tourism. This is particularly relevant, since it was expected for the local partner to actively promote the tourism product to provide sustainability to the community-patrols, or at least as an incentive.

The communications dynamics need to incorporate face-to-face meetings, which requires a logistic consideration, even though it represent a cost, it is fundamental for these meetings to take place, in this case, among the local partner and the communal patrollers.

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

It is expected to publish a scientific paper about this experience as for what we have search there is not known experience of communal patrollers using camera trap to control threats. Other means are considered, such as a poster, to be presented at the University of Florida. A report will be published at the SPECLAB website (www.speclab.org), at the La Minga Turistica website (www.lamingaturistica.com), as well as my personal blog (www.pamelamonteroa.wixsite.com/tourismtrails).

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

The original time scale was 12 months, however due to changes in the budget, the time scale was set to 11 months.

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.

I have considered the local exchange rate of: £ 1 = \$ 1.31

Items	Budget	Actual	Difference	Comments
Photograph report	182	23	-159	The money that was saved was used for the fuel, batteries and meals.
Local Transportation	102	69	-33	
Meals	980	1032	+52	
Fuel	813	832	+19	
Copies and prints	160	168	+8	

Flights: roundtrip Lima - Iquitos	611	840	+229	
Flights: Roundtrip Miami - Lima	153		-153	
Delivery	73	53	-20	
Ruggedized weatherproof external hard drive Model: LAC301558 - LaCie Rugged Mini 301558 1 TB	61	69	+8	
Mini Dry Case Model: Pelican Model	13	12	-1	
Picture Viewer Model: Moultrie 4.3"	58	57	-1	
Picture Viewer Model: Moultrie 4.3"	58	57	-1	
Sandisk 32 GIG SD Card	15	10	-5	
Sandisk 32 GIG SD Card	15	10	-5	
Sandisk 32 GIG SD Card	15	10	-5	
Sandisk 32 GIG SD Card	15	10	-5	
6 Foot Python Cable Lock	15	15		
6 Foot Python Cable Lock	15	15		
6 Foot Python Cable Lock	15		-15	
6 Foot Python Cable Lock	15		-15	
Energizer Ultimate Lithiums 12 Pack	22	69	+47	Two additional pack of batteries were required.
Energizer Ultimate Lithiums 12 Pack	22	23	+1	
Bushnell Trophy Cam HD Essential 12MP	109	86	-23	
Bushnell Trophy Cam HD Essential 1	109	86	-23	
TOTAL	3608	3546	-62	We decided to use the (102.28) to purchase items not originally budgeted: a mini dry case for the memory cards (12.18), two fuel containers (38.1), cellphone and internet credit (20), local boat lease (7, and bank fees (25).

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

It is important to identify a precise communication channel including a face-to-face meetings at least every 2 months in order to receive prompt information on the project's activities. This communication channel requires a logistics cost.

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

The logo of Rufford Foundation was placed in the banner displayed in the training for the camera traps, as well as the printed materials (protocols), and in the banner used for the community-based tourism workshop.

11. Please provide a full list of all the members of your team and briefly what was their role in the project.

Angelica Almeyda Zambrano PhD, Assistant Professor in the Department of Tourism, Recreation and Sport Management at the University of Florida. She is also a faculty affiliate of the Tropical Conservation and Development program, and biodiversity, and water institutes. She co-directs the Spatial Ecology and Conservation Lab. Her role was to supervise and monitor the project's activities.

Eben Broadbent, PhD, Assistant Professor of Forest Ecology & Geomatics in the School of Forest Resources and Conservation at the University of Florida. He is also a faculty affiliate of UF's Tropical Conservation and Development program, Center for Latin American Studies. His role was supervise and monitor the project's activities.

Manuel Abadie and **Evelyn Ruiz**, local partners, Excelsa Gestión para el Desarrollo SRL. Their role was to provide logistics to the communities (fuel and non-perishables meals), as well as to receive the patrols and camera trap reports.

Gustavo Paima, community patroller and president of La Minga Turistica. His role was to conduct the patrols and to send the reports.

The Regional Government personnel at the moment the project began were change, however we continue to send reports.

12. Any other comments?

The key component in this project was the role of communities at the already effective and adaptive monitoring of natural resource system, providing the long-term sustainability this proposed specific mid-term strategies require for success. The project's actions were focused on enhancing existing community conservation strategies while developing a community-based tourism product which will highlight community's efforts in protecting their area.