

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	Wagner Rafael Lacerda
Project title	Conservation of buffy-tufted-ear-marmoset (<i>Callithrix aurita</i>): Survey of Remaining Populations in southern limit of distribution in Atlantic Forest, Brazil.
RSG reference	21702-1
Reporting period	07/2017 – 07/2018
Amount of grant	£4278
Your email address	wr_lacerda@yahoo.com.br
Date of this report	29 July 2018

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
Meetings with stakeholders and partners to exchange information and planning				
Application of interviews (selection of informants) resident nearby and field survey				These activities were limited in some areas and not in others due to access problems and lack of 4 x 4 vehicle. Some more remote areas needed local guide, but in some places it was not possible to obtain such support.
Interviews and field observations to characterize anthropogenic threats				These activities were limited in some areas and not in others due to access problems and lack of 4 x 4 vehicle. Some more remote areas needed local guide, but in some places it was not possible to obtain such support.
Final report writing and shared with stakeholders				

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

Initially the delay in receiving an appeal by the local bank, which delayed in more than 3 months the beginning of the project.

Access to some areas was impossible or limited due to road conditions, especially during the rainy season and the lack of a 4 x 4 vehicle.

For some locations difficult to access or where the researcher did not know the region, the support of a local guide would be necessary, but it was not possible to obtain this kind of help in some situations, making sampling impossible.

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

- Sampling in locations not yet investigated on the occurrence of buffy-tufted-ear-marmoset.
- New populations recorded in areas close to what may be the southern limit of occurrence of the species.

- The presence of non-native marmosets in localities in the same region is confirmed, which represents a high threat to the new populations discovered by buffy-tufted-ear-marmoset.

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

The local community was extremely important for this work, because the information acquired through interviews with residents surrounding allowed a greater understanding of the pressures currently impacting the areas, enabling the development of mitigation measures for such pressures.

During the surveys, the local population became aware of the need to protect the last individuals and their habitat, highlighting the endemism of the buffy-tufted-ear-marmoset, increasing the pride of living nearby.

5. Are there any plans to continue this work?

The work will continue until all the targeted sites will be visited, the population of buffy-tufted-ear-marmoset within these sites will be assessed, as well as the presence of non-native marmosets and the real extent of their impacts.

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

The data will be shared with the federal primate conservation agency of Brazil.

The results will be presented at 18th Brazilian Congress of Primatology in 2019.

In 2019, the data will be published in scientific papers related to the areas of conservation and primatology.

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 RSG was used in the last 6 months of the project's validity. The first quarter cannot be executed due to delays in receiving the appeal by the banking institution.

The resource was partially used because of the lack of field guides in some previously selected locations, which did not allow the project to be fully implemented.

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
Car rental to access areas	1417	1101	316	
Fuel	229	89	140	
Lodging	978	394	584	
Feeding	649	60	589	
GPS Garmin 62sc	387	387	0	
Field assistant daily rate	618	334	284	
	4278	2365	1913	

Exchange Rate used by the Bank at the time of grant acceptance: £1, 00 = R\$4, 19 (02/10/17).

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

Complete the survey in localities within the region of interest, publish the results in scientific papers and, together with stakeholders, develop strategies to minimise the threats of non-native marmosets in areas identified from the data collected.

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?

Yes, the logo was used in 2017 in a presentation made by the project manager during the 3rd Callitrichid Conservation Husbandry Workshop, an event held in partnership between the Brazilian federal biodiversity conservation agency and the Durrell Conservation Trust.

The logo will also be used during the presentation of the data in the 18th Brazilian Congress of Primatology in 2019.

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

Prof Dr Fabiano Rodrigues de Melo (Federal University of Goiás, MIB - Muriqui Biodiversity Institute): my adviser for the future PhD thesis. Helped in planning the actions performed and analyzing the results.