

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 | Freddy Pattiselanno | | | | | |
| Project title | Protecting cuscus habitat in coastal environment at the Cenderawasih Bay, Papua | | | | | |
| RSG reference | 14707-2 | | | | | |
| Reporting period | 2014 | | | | | |
| Amount of grant | £5,024 | | | | | |
| Your email address | Freddy.pattiselanno@my.jcu.edu.au | | | | | |
| Date of this report | 10 December 2015 | | | | | |



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 |
|--|--------------|--------------------|-------------------|--|
| Estimation of current cuscus population | demeved | <u>√</u> | demeved | We need a longer period of observation for a population study |
| Determining habitat associations and importance of different features for cuscus | | | √ | Associations between cuscus and its habitat clearly depicted by the distribution of cuscus diets |
| Establishing particular sites for cuscus and its habitat protection | | | √ | Supporting funding is required for the community development program so they have any other activities to support their family |

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

Funding from this project is also used to assist undergraduate students from Forestry Department of UNIPA to carry out their research proposal. Two students were involved in this study, so we need to wait until both of them finalising their proposal and have a chance to do a fieldwork together.

While waiting for students preliminary field work was done to adjust with the situation because access to the island was rely on the coastal condition. Because we worked in team, we then easily adjust and have a chance to carry out this project.

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

- Local communities agreed to leave special space for cuscus habitat in the study sites.
 Areas that usually reached with limited access because it was considered as sacred forests were particularly protecting from hunting.
- Secondary forests were closely associated with cuscus population as most of the observed animals were found in the plantation sites. Although in the plantation sites and surrounding, we can also observe small number of cuscus.
- Campaign and outreach program should be regularly conducted to increase people awareness about the importance of cuscus habitat and its population in the study sites.



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

Local communities were a part of this study because the study areas were the owned by local communities. During the visit the sites we also conducted outreach programme directly to the people and via a Radio Republik Indonesia (RRI) as a local broadcaster. Local communities were enthusiastic to know about the importance of protecting cuscus habitat for keeping the population sustainable. We also shared the information to the local newspaper about this project.

5. Are there any plans to continue this work?

We are looking forward to work together with local government and communities to strengthen the conservation programme in the study sites. The agreement with local communities to keep particular forest areas for cuscus habitat needed to be followed up by collaborating with local government so specific program in conservation will be synchronised with the government programme to support cuscus conservation programme in the study sites.

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

Parts of this study were shared in local newspaper and magazine. We are currently preparing articles for publication in journal and conference. Working with local radio we plan to set a programme for cuscus conservation that schedule regularly.

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

Funding from Rufford was used in 8 months of the study period. Compare to the actual length of the project, this schedule was normal and we already anticipated the changes.

The problem is for the submission of the report was delayed because of the accident during the field work of my PhD programme. All data and computer were crushed in the accident, so I have to collect the information from the students and our colleagues who involved in this study.

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 |
|-----------|--------------------|------------------|------------|--|
| Binocular | 100 | 120 | 20 | Item was upgrade into the latest brand |



| GPS | 500 | 500 | | |
|------------------------------|------|------|-----|---|
| Thermohygrometer | 50 | 75 | 25 | Support was received from other colleagues |
| Headlight | 150 | 150 | | |
| Maps & Satellite Imagery | 400 | 500 | 100 | UNIPA granted extra funding |
| Regional travel | 350 | 400 | 50 | Subsidized from thermo- hygrometer |
| Local transport | 600 | 600 | | |
| Accommodation | 285 | 275 | | |
| Per diem | 1050 | 1050 | | |
| Stationery + Office supplies | 125 | 120 | | Discounted |
| AA cells | 150 | 150 | | |
| Printing & photocopying | 150 | 100 | 50 | Special discount package for student thesis |
| Communication | 200 | 200 | 225 | Extra contact in the field |
| Medical expenses | 150 | 150 | | |
| Petrol | 764 | 800 | 36 | Different price in the study site |
| Total | 5024 | 5190 | 506 | |

Note: 1 UK £ = IDR 18,000

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

Next step should be working together with local government to follow up the commitment of local communities to protect particular areas for cuscus habitat. This is urgent because we have to anticipate the plan of development in the study sites. So working with local government is important for the future programme of cuscus conservation.

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

In every chance during the project was conducted, Rufford Foundation logo was used to acknowledge the support funding from Rufford.

11. Any other comments?

I should appreciate the support from Rufford for this project and asking for apology for the delay of report submission.