

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 | Nay Myo Shwe |
| Project title | Ecology and Conservation of Green Peafowl in Pwe Hla region and its vicinity. |
| RSG reference | 19271-1 |
| Reporting period | February 2016 to January 2017 |
| Amount of grant | £4990 |
| Your email address | nshwe@googlemail.com |
| Date of this report | 31 st January 2017 |

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 |
|---------------------------------|--------------|--------------------|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Education and Awareness raising | | | | Education: Awareness raising for local communities in the villages (Pwe Hla and Ye- Ga -Naing) for important role of species in ecosystem and its related topic. Pre- and post-evaluation will be conducted. Moreover, education talk will conducted at three middle schools around the project sites. Quiz and game will be conducted during the education programme. Essay competition will be carried out for middle school students. An award for outstanding winner from among the students. |
| Ecology study | | | | Line transect in Nan Kone monastery and around was done over a year. For ecology, one female was caught. The study continues because of not trying to catch in the breeding season. |
| Conservation action plan | | | | Plan to write a letter to relevant department. Currently, still studying ecology of female green peafowl. |

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

None of relevance. But capture without harm and injuries to the species is difficult.

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

- (a) Local communities and school children participated in species conservation
- (b) Detailed understanding of threats and issues to species after study.
- (c) Ecology and ranging behaviour of species (but, study is continuing).

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

Local communities participated in education talk in monastery; they were involved in protection of species, mainly to discourage feral dogs from green peafowl in the breeding season. Moreover, local CSOs team participated in survey and all field operations. Moreover they participated in school awareness talks, poster distribution and essay writing contest. Now, communities make a fire prevention line between open ground and forest line. Removed some remaining traps.

5. Are there any plans to continue this work?

Yes, through a follow-up application with Rufford for continuation of ecological study.

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

The success of the project is likely a publication (draft is in advanced stage) that will be published in an open source repository, that scientists can share the work we have done. In addition, I am using social media to raise awareness on significant of species in specific region.

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

Accordingly with proposal, all are timely in year round implementation since February 2016 to January 2017.

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 |
|--------------------------------|-----------------|---------------|------------|----------|
| Equipment | | | | |
| Radio collar 5 collar x 130 | 650 | 650 | | |
| Education talk | | | | |

| | | | |
|-------------------------------------------------------------------------|----------------|-------------|------------------------------------------------------------------------------------------------------------------|
| Poster | 200 | 200 | |
| Essay writing | 300 | 300 | Small award for school kid: First award (150), second award (100) and third award (50) for three school |
| Writing paper and board of editing x3 school | 90 | 90 | For school teacher and committee |
| Refreshment for x3 school | 150 | 150 | |
| Refreshment for 3 villages | 150 | 150 | |
| Subsistence for staff 50 € x 2 head x 12 month | 1200 | 1200 | |
| Salary for local staff 70 € x 2 head x 10 month | 1400 | 1400 | |
| Travel for all staff (bus) Yangon- Aungban 25€ x 2 head x12 month | 600 | 600 | |
| Travel for staff (Aung Ban - Pwe Hla) 6.6€ x12 | 79.20 | 80 | |
| Motorbike for field 10 € x 12 | 120 | 120 | |
| Paper and stationary | 50 | 50 | |
| Total | 4989.20 | 4990 | |

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

Ecology of species and ranging behaviour in distributed habitats is important for species conservation. And sustainability of viable population is important in this region.

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?

Yes, the logo was used on the presentation. Besides will acknowledge in peer review publication.