

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 | Michael Mills |
| Project title | Conserving Angola's threatened Afromontane forests: a community-based approach to tackling forest loss at the Mount Moco IBA |
| RSG reference | 9512-2 |
| Reporting period | |
| Amount of grant | £6000 |
| Your email address | birdsangola@gmail.com or michael@birdingafrica.com |
| Date of this report | 13th November 2013 |

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 |
|--|--------------|--------------------|----------------|--|
| Environmental education at Kanjonde school | | x | | Some environmental awareness work was conducted originally, but the school has not functioned for the last 2 years as there is no teacher. |
| Deliver fuel efficient stoves to community | | x | | Stoves have been produced and paid for and are now being transport to the study site. |
| Provide further training on use of fuel efficient stoves | | x | | An additional stove use demonstration was held for the community but further training will only be provided once the stoves have been delivered/distributed. |
| Maintain and expand the nursery | | | x | The nursery currently holds 400 saplings of native forest trees and 140 saplings have already been planted from the nursery back on the mountain. |
| Provide further training to nursery guardians | | | x | We continue to work closely with three nursery guardians and provide additional training during each visit. |
| Plant native forest trees | | | x | 140 trees now planted and a nursery with 400 more saplings is established. |
| Investigate other sources of construction materials | | x | | Metal doors are now being purchased locally by many households so it seems that developing markets are providing alternative construction materials. |
| Involve Angola Field Group | | x | | A talk on bird conservation was delivered to the Angola Field Group and some of its members have visited the study site. |
| Lobby government | | x | | Mt Moco is included in the new conservation area expansion plan but no action has been taking yet on this plan. |

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

Production of The Vesto stoves by the manufacturer took more than 2.5 years! We had to extend the duration of the project to accommodate this. The stoves have finally been made in the last 3 months and are in the process of being transported to Luanda.

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

- (1) Significant expansion of nursery facilities and training of nursery guardians.
- (2) Significant success with initial replanting of forest trees: 140 trees have been planted in two patches.
- (3) Production and purchase of 80 fuel-efficient stoves to be distributed among the community.

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

Three nursery workers are employed on a part time basis to care for the nursery and more workers are employed during visits to assist with habitat rehabilitation/planting. All households will benefit from having a fuel efficient stove, this reducing the amount of wood that needs to be collected. Scholars benefitted from some environmental education.

5. Are there any plans to continue this work?

Yes, this is an ongoing project with an indefinite lifespan.

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

Results are currently shared via regular update reports posted on the Angola Birders Google group, distributed to funders and supporters and made available on the Mount Moco project website (www.mountmoco.org).

Annual reports of the work in Angola, including this project, are distributed more widely, including to The Ministry of the Environment, the Angola Field Group, various BirdLife Secretariat staff and via the email groups Angola Birders African Birding and SABirdNet.

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 Rufford Foundation grant was used over 2.5 years, much longer than the 1 year period anticipated due to the fact that the production of the 80 fuel-efficient stoves took this long to produce. The stoves have now been produced (I have seen them) and paid for and are currently being transported to Angola. Due to an overload of port traffic in Luanda it is expected to take 6 months for the shipment to reach Angola.

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 |
|-------------------|-----------------|---------------|------------|---|
| Medical insurance | 300 | 175 | -125 | Fewer policies of cheaper medical insurance used. |
| Vehicle expenses | 1200 | 2800 | +1600 | Many additional trips were made due to the longer project duration. |

| | | | | |
|-----------------------|------|-------------|---------|---|
| Local transport | 400 | 140 | -260 | Flights were not needed; only buses were used. |
| Food/Maintenance | 900 | 1200 | +300 | Additional trips and field time were needed due to the project being drawn out. |
| Payment for services | 360 | 1300 | +940 | The nursery project has been expanded to involve another nursery worker and payment for nursery work spanned over 30 months instead of 12 months. |
| Fuel Efficient Stoves | 4000 | 2800+ | (-1200) | The entire process of getting the stoves to Angola is not yet completed. The additional funding will still be spent, although the entire Rufford contribution has been spent. |
| Total | 7160 | 8415 | +1255 | * 1 GBP = 16 ZAR, 1 GBP = 150 AOA (Angolan Kwanza) |

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

- (1) Getting the stoves to Mount Moco and distributing them among the community.
- (2) Continue to grow and expand the nursery and replanting and involve the community more in the replanting.
- (3) Tackle broader habitat rehabilitation by facilitating natural regeneration and excluding fire.
- (4) Further environmental awareness and education to improve local understanding of the work we are doing and the importance of the environment.

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 is on the Mount Moco project website and features on the annual reports of Angolan bird conservation and research work.

11. Any other comments?

Thanks to The Rufford Foundation for your superb support and flexibility! You are enabling us to make a real difference at Mount Moco, one of the key Important Bird Areas of Angola.