

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	Ernesto Uetimane Junior
Project title	Wood identification of protected and endangered species in Mozambique
RSG reference	14677-2
Reporting period	Final report
Amount of grant	£ 6000
Your email address	wetimane@uem.mz
Date of this report	2014-12-21

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
Establishment of a reference and reliable laboratory for wood identification			X	Acquisition of both sliding microtome for slide preparation and fridge for storage of reagents and related chemicals.
Assistance to the forest authorities in identification of suspected protected and endangered timbers		X		We have received discs taken from logs seized at check points for suspicion of trading prohibited trees. The wood identification process is underway.

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

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

1. Reequipped laboratory for wood structure and identification. The renewed laboratory will play a key role in timber identification including both training of forest officers and students enrolled in forest sciences at our university.
2. Our well-advertised laboratory facilities already being used by Forest authorities for timber identification purposes. After the workshop, the ruling forest authorities recognised laboratory wood identification as a reliable tool to inspect timber trade.
3. Enhanced wood collection to be used as reference material. The field trips enabled to add up more relevant and diversified native wood species as well as replacing either ageing or damaged slides

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

Local communities were involved during the previous project that dealt with identification of endangered and prohibited trees growing in their natural habitat.

5. Are there any plans to continue this work?

There is a need to continue this work to increase the number of reference specimens and mounting of new slides to either add new species or replace both defective specimens and microscopic slides.

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

The results of this work are being shared mainly to main stakeholders such as forest authorities (law enforcement on timber trade), Nature conservation organisations (protected and endangered timbers), forest companies (clear potential disputes between traders and clients on timber species authenticity) and customs (enforcement of tax duties/species).

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 project was planned to run for 4 months (from early May 2014 to late September 2014, but extended up to early December 2014) due to difficulties to reach sampling sites affected by military tensions that ended in late September 2014.

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
Field trips (allowance for local guides)	600	600	0	-
Per diems for technical staff during field work	800	800	0	-
Airfare	700	850	150	Airfare became costlier due to unsafe road travels caused by military tension in certain regions of the country.
Lab fridge	300	350	50	A slightly larger fridge was purchased
Chemicals/reagents	500	500	0	-
Portable microtome	1500	2200	700	Purchased 2 microtomes instead (one for lab and another for field work) at cheaper price.
Posters and printing related material	500	800	300	Technical note and some posters locally printed for workshop

Unforseens	200	200	0	Air time and broadband modems were acquired.
Total	6000	6300	300	The deficit was covered by our institution

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

- Establishment of trained and well informed team of custom and forest officers at the main timber products export hubs such as harbours, airports and other border posts.
- Display catalogues describing peculiar features of protected and endangered timbers in the aforementioned places to help rises public awareness.

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?

The RSGF logo will be displayed in all printed posters and subsequently publicised.

11. Any other comments?

The RSGF support has been immense toward setting a baseline for inspecting prohibited and endangered native hardwood timbers from Mozambique.