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

<table>
<thead>
<tr>
<th><strong>Your name</strong></th>
<th>Fachruddin Majeri Mangunjaya</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Project title</strong></td>
<td>Conservation Education for Pesantren Leaders in Riau, Sumatra</td>
</tr>
<tr>
<td><strong>RSG reference</strong></td>
<td>1817-D</td>
</tr>
<tr>
<td><strong>Reporting period</strong></td>
<td>2015-2016</td>
</tr>
<tr>
<td><strong>Amount of grant</strong></td>
<td>£10,000</td>
</tr>
<tr>
<td><strong>Your email address</strong></td>
<td><a href="mailto:fmangunjaya@yahoo.com">fmangunjaya@yahoo.com</a> and <a href="mailto:fmangunjaya@civitas.unas.ac.id">fmangunjaya@civitas.unas.ac.id</a></td>
</tr>
<tr>
<td><strong>Date of this report</strong></td>
<td>October 2016</td>
</tr>
</tbody>
</table>
1. Please indicate the level of achievement of the project’s original objectives and include any relevant comments on factors affecting this.

<table>
<thead>
<tr>
<th>Objective</th>
<th>Not achieved</th>
<th>Partially achieved</th>
<th>Fully achieved</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Develop and provide tutorial material for training of trainers</td>
<td>X</td>
<td></td>
<td></td>
<td>Reproduced tutorial on Islam and conservation; revised tutorial material and printed 500 pcs + CDs containing images and slide presentations of the guidebook. Distributed guidebook to all training participants and to 20 pesantrens in Riau, Sumatra. The tutorial is freely available on the Centre for Islamic Studies websites: <a href="http://ppi.unas.ac.id/training-modul-quran-ciptaan-dan-konservasi-ver-2/">http://ppi.unas.ac.id/training-modul-quran-ciptaan-dan-konservasi-ver-2/</a> Another book, Wildlife in the Islamic Perspective, is still under development as it is under a shared budget with ARC. It should be completed by June 2017.</td>
</tr>
<tr>
<td>Produce and disseminate posters based on fatwa messages</td>
<td>X</td>
<td></td>
<td></td>
<td>We printed 1000 copies of the posters 50 x 80cm, and distributed 800 copies of them to 18 pesantren in Riau, mainly around the WWF Indonesia conservation site in Riau, in Rimbang Baling. We also distributed the posters to conservation NGOs in Sumatra, such as WWF and Fauna and Flora International. We posted the high resolution of the poster on our website: <a href="http://ppi.unas.ac.id/poster-fatwa-perdagangan-dan-perlindungan-satwa-langka-mui/">http://ppi.unas.ac.id/poster-fatwa-perdagangan-dan-perlindungan-satwa-langka-mui/</a> using RSG logos and other partners. We will distribute the posters at strategic events such as conservation seminars and exhibitions.</td>
</tr>
<tr>
<td>Training of pesantren leaders in Riau</td>
<td>X</td>
<td></td>
<td></td>
<td>We successfully conducted a 3-day workshop/training for 30 participants from 16 pesantren in Riau. We collected</td>
</tr>
</tbody>
</table>
2. Please explain any unforeseen difficulties that arose during the project and how these were tackled (if relevant).

The training was organised from distant Jakarta and Sumatra (Riau) (1,300 km) with difficult contact for some remote area (rural area) where important pesantren should participate because the core problem of conservation is coming from the grassroots rural area. From 12 district and cities we only could invite 11 pesantren from six districts categorised as rural which is important to them in supporting the capacity and understanding of conservation knowledge in the rural area. The five other pesantren are from urban areas (Pakanbaru City). Also the transport costs from the rural areas was quite high, then we can solve this programme in partnership with WWF in Riau where they can cover the venue and free car for our mobility during in Riau.

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

a) This project created a deep understanding of how the Islamic text (Al Qur an) relates to the protection of nature among the 30 Islamic boarding school leaders (clerics), teachers and senior students.

We distributed a questionnaire about the participants' understanding before and after the training, with results as follows:

<table>
<thead>
<tr>
<th>Changing Perception and understanding to nature</th>
<th>Before training</th>
<th>After training</th>
<th>Comments (n=30) participants</th>
</tr>
</thead>
<tbody>
<tr>
<td>Had you heard about and understood the new fatwa on wildlife?</td>
<td>No 70%</td>
<td>Yes 20 %</td>
<td>No 12%</td>
</tr>
</tbody>
</table>

- Islamic school (pesantren), 87%
- Universitas, 0%
- Non Muslims, 0%
- Unknown, 0%
- Others, 0%
The Koran teaches about the nature protection and ecosystem balance

<table>
<thead>
<tr>
<th>The Koran teaches about the nature protection and ecosystem balance</th>
<th>Strongly Agree: 81%</th>
<th>Agree: 13</th>
<th>Neutral: 6</th>
<th>Disagree: 0</th>
<th>Strongly Agree: 88%</th>
<th>Agree: 4</th>
<th>Neutral: 8</th>
<th>Disagree: 0</th>
<th>Ages of participant (Years old)</th>
</tr>
</thead>
<tbody>
<tr>
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</table>

Wildlife has rights as do humans

<table>
<thead>
<tr>
<th>Wildlife has rights as do humans</th>
<th>Strongly Agree: 65%</th>
<th>Agree: 26%</th>
<th>Neutral: 6%</th>
<th>Disagree: 0</th>
<th>Strongly Agree: 88%</th>
<th>Agree: 0</th>
<th>Neutral: 3%</th>
<th>Disagree: 0</th>
<th></th>
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<tbody>
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</table>

Other Training Results:

- The information on the MUI edict on wildlife based on the PRE Test: 29% knew about edict and 71% did not. After the training (POST test) 88% knew about it and 12% did not.
- 72% participants are happy about this training and learned a new understanding of conservation.
- 76% of participants said this training was very good.
- 80% believed the fatwa is one of the best approaches for environmental awareness among Muslims.

b) This funding allowed the development, printing and distribution of educational materials containing the wildlife fatwa messages in a simple pocket book ([http://ppi.unas.ac.id/wp-content/uploads/2014/10/Fatwa-MUI-No-4-Indonesia-FINAL-FINAL.pdf](http://ppi.unas.ac.id/wp-content/uploads/2014/10/Fatwa-MUI-No-4-Indonesia-FINAL-FINAL.pdf)) for community leaders in Rimbang Baling reserve, a priority conservation site of WWF in Riau. By putting the high resolution of the electronic version of the fatwa poster hopefully it can be widely distributed and self-printed by whoever (including the pesantren) and community in Indonesia.

c) Participants in the training committed to spreading the messages related to Islam and the environment as enshrined in the fatwa, to reach an estimated 3,655 individuals during Friday prayers (Jum’ah congregation) in 21 mosques.
4. Briefly describe the involvement of local communities and how they have benefitted from the project (if relevant).

This grant supported one training of trainer session and one session for 30 participants from local religious and community leaders in Riau including five women (16%). In terms of professional work, 87% are Islamic boarding school teachers and pesantren leaders as well as senior students sent to represent their school. The conduct of this training is in partnership with WWF and also with complementary USFWS funding from UNAS and ARC. This activities is to complement with our previous training that focusing to the clerics at the surrounding of the Rimbang Baling Nature Reserve (the WWF Riau site).

The training of 30 participants (mainly clerics who lead the schools) from 16 Islamic boarding schools (Pondok Pesantren =PP) in Riau, for 3 days (August 23-25) included clerics, teachers and students from all over Riau from the following schools:

1. Islamic Boarding School (PP) Daarut Tauhid Al Maktub Pekanbaru,
2. PP Hidayatul Mubarokah Pekanbaru,
3. PP Bahrul Ulum Saik, Nurul Islam, Kuansing,
4. PP Syekh Burhanuddin Kampar,
5. PP Salafiah Babussalam, Rokan Hulu,
6. PP Darul Huda, Kampar,
7. Nahdatul Ulum Kampar,
8. PP Syamsudin,
9. PP Syariatul Rasul, Kuansing,
10. PP KH Ahmad Dahlan Kuansing;
11. PP Hidayatullah Pekanbaru;
12. PP Achisa Pekanbaru;
13. PP Darusalikin Sungai Pagar;
14. PP Hidayatus Salfiyyah Sungai Pagar;
15. PP Darulhuda Pelalawan;
16. PP Alkautsar Pekanbaru.

For the first training of 20 participants (mostly cleric and local leaders), we successfully increased the understanding of the importance of nature protection in the scriptures (Al Qur an), in particular of messages about keeping the balance of nature. The training also increased their understanding of the newly issued national wildlife edict (fatwa) released by the Islamic Council of Ulama (MUI) in 2014 through the facilitation of PPI and ARC: see [http://ppi.unas.ac.id/first-ever-fatwa-issued-against-wildlife-trafficking/](http://ppi.unas.ac.id/first-ever-fatwa-issued-against-wildlife-trafficking/).
The Rufford grant has enriched the training materials such as printing posters and guideline module of Al Qur’an, Creation and Conservation. This grant also helped transport cost for monitoring and evaluation of the training, because our trainers are coming from other Island such as from Java to Sumatra, so we need airfare cost to be covered.

Their brief report for understanding before and after the workshop and training showing significant understanding of their belief that the text are strongly to support the human life and biodiversity as well as the understanding of the important in conservation and protection of nature and life (ecosystem). In their action plan they stated that will spread the world of their understanding from the training to 13,938 of their followers or community that will be hear their preaching. This high expectation of participants of the preaching because they have a real students from the pesantren (Islamic boarding school). The practicalities of their ability to understand of the preaching sample how they conducted awareness can be show here: http://ppi.unas.ac.id/lokalatih-dai-konservasi-kalangan-pondok-pesantren-riau/  or video: https://www.youtube.com/watch?v=tfdOmpDi

This training is expected to have a high impact on pesantren and on future generations of students etc. and overall will be a positive impact on communities where these pesantren are. For example, it is anticipated that participants in this training will spread messages on Islam and the environment to almost 14,000 people in their schools and communities in Riau. It is expected that this new perspective will result in more conservation-friendly behaviour amongst these communities. One participant (Raja Inal Dalimunthe), has targeted 5000 participants to hear his preaching. This junior teacher is having a national reputation regarding his involvement in the preaching contest by a National TV (Indosiar) and represent his province (Riau). (See: his profile in Bahasa Indonesia: http://riaubertuah.co/mengenal-lebih-dekat-ustad-raja-inal-dalimunthe-peserta-aksi-2016/ )

5. Are there any plans to continue this work?

PPI is planning to continue this work and spread conservation knowledge through understanding of the scripture (Al Qur’an). PPI has received funding from ARC/ the USFWS to train clerics and community leaders in conservation areas on the wildlife fatwa for the coming year, which will include pesantren leaders. It will also support development and distribution of educational materials.
6. How do you plan to share the results of your work with others?

PPI will make all of its training and educational materials freely available on its website. And when there are funding allows we would also willing to developing a curriculum distributing it via pesantren associations in Indonesia. We are still working on a shared experience assessment of this work and monitoring the impact of our work on faith-based conservation. We will write a scientific paper similar to the paper on my previous project, e.g. Oryx Journal:


World View:

http://booksandjournals.brillonline.com/content/journals/10.1163/15685357-01603006

And spread the word for this approach through Centre for Islamic Studies Website:

www.ppi.unas.ac.id

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 grant was used period of October 2015 – to September 2016. The project is a part of the larger project conducted in 2 years period supported by USFWS funds entitled: “Engaging Muslim Leaders in Rhino and Tiger Conservation in Indonesia.”

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. 1 GBP= IDR 16000

<table>
<thead>
<tr>
<th>Item</th>
<th>Budgeted Amount</th>
<th>Actual Amount</th>
<th>Difference</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Publication (Lead Writer and Consultation)</td>
<td>£5000</td>
<td>£3,808,18</td>
<td>£1,191.82</td>
<td>We produced two books: one was completed and the other is still in process. We will spend the rest £1,191.82 for the other book that will be completed about December 2016.</td>
</tr>
</tbody>
</table>
Produce and disseminate posters based on Fatwa messages

<table>
<thead>
<tr>
<th></th>
<th>£2000</th>
<th>£3,127.29</th>
<th>(£1,127.29)</th>
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</thead>
</table>
| Production of 1000 copies of full colour plus artwork design and printing, actually higher cost than proposed and included dissemination of the posters.

Training of Trainer for 30 Pesantren leaders/teacher in Riau

<table>
<thead>
<tr>
<th></th>
<th>£3000</th>
<th>£3,064.53</th>
<th>(£64.53)</th>
</tr>
</thead>
</table>
| The cost for one training in Riau for 30 participant.

Total

<table>
<thead>
<tr>
<th></th>
<th>£10,000</th>
<th>£10,000</th>
<th>-</th>
</tr>
</thead>
</table>

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

We are looking ahead to use this faith-based approach in helping conservation in the most effective way. On the other side we are trying to convince high level cleric in national and international scale for their willingness to help conservation with endorsing the participation of potential of Islamic finance (Sharia bank) to imply with environment and conservation practice. In the future Islamic countries should much more investment to preserving biodiversity and nature as a part of their appreciation to the scripture as well as nature as God creation.

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?

We used The Rufford Foundation logo in the following publications:


3. Some publication in Centre for Islamic Studies Website:

3. Training in Ujung Kulon National Park June 2016
   http://ppi.unas.ac.id/dai-di-ujung-kulon-siap-gencarkan-sosialisasi-fatwa-satwa-langka/

4. Pictures:
   www.flickr.com/photos/125076947@N07/albums/7215767472724326

5. YouTube: https://www.youtube.com/watch?v=tfdOm-orpDI

4. We also use Rufford Logo in our Website under partner and networks:
   http://ppi.unas.ac.id/partners-networks/

11. Any other comments?

This project is still running with the help of ARC/USFWS funds in training about 150 clerics and community leaders until September 2017. We sincerely thank The Rufford Foundation for its generosity and critical support of this project.