

Final Evaluation Report

Your Details	
Full Name	Margaret Wangui Muriuki
Project Title	Effects of Community Based Environmental Governance on Lion Population in Amboseli Ecosystem, Kenya
Application ID	30979-1
Date of this Report	7/10/2022

1. 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
To determine the indicative governance capacity of CBEG in the Amboseli ecosystem.				The first manuscript (<i>Landscape Level Analysis of Lion Conservation Interventions in the Amboseli Ecosystem, Kenya; an Actor-Network Theory Perspective</i>) has been accepted for publication by the GeoJournal.
To evaluate the influence of CBEG arrangement on lion populations in the Amboseli ecosystem.				Data collection and analysis is already complete. Communication has been done through the third and fourth chapter of thesis. An article will be extracted for publication in a peer reviewed journal.
To assess the influence of CBEG arrangement on connectivity between lion populations in the Amboseli ecosystem.				Data collection and analysis is already complete. Communication has been done through the third and fourth chapter of thesis. An article will be extracted for publication in a peer reviewed journal.

2. Describe the three most important outcomes of your project.

a). A manuscript from the research "Landscape Level Analysis of Lion Conservation Interventions in the Amboseli Ecosystem, Kenya; an Actor-Network Theory Perspective" has been accepted for publication by the GeoJournal.

b). Using participatory research methods, we have met with different stakeholder groups including the community, NGOs, Kenya Wildlife Services, and engaged with them through a mutual learning process. This will inform future data collection and the outcomes of the research positively including communication.

3. Explain any unforeseen difficulties that arose during the project and how these were tackled.

The procedures of funds processing after a request from the university can take up to 6 months or more before the funds are approved. I had to borrow a loan to avoid further delay of the project timeline. This will be paid when the university releases the remaining funds.

The Covid 19 crisis disrupted the university academic calendar. Being a tutorial fellow at Karatina University this also affected the project timelines. I used my annual leave to collect the remaining data.

4. Describe the involvement of local communities and how they have benefited from the project.

The local community has been involved through focus group discussions (FDGs) where key issues and concerns regarding human-lion conflict were discussed. This informed the themes and discourses that were deliberated during FDGs. This way the community does not play the role of research subjects but also informs the research and recommendations to be implemented in the future.

5. Are there any plans to continue this work?

There are plans to conduct similar studies in the northern Kenya and Maasai Mara areas of Kenya for comparison purposes in the future.

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

- We plan to publish three articles in peer-reviewed journals.
- Presenting the results in at least two international conferences.

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

- Communicating the research findings to the relevant stakeholders through seminars, international conferences and journal publications.
- Engaging stakeholders to ensure that the findings are adopted to guide lion conservation through policy formulation and implementation.

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

We plan to use the Rufford Foundation logo in conference presentations. We provide the funding information to journals for acknowledgment in the published papers.

9. Provide a full list of all the members of your team and their role in the project.

Dr. Thuita Thenya – Assist in reviewing the project report including publications and thesis chapters.

Dr. Jane Mutune – Assisted in proposal preparation, particularly the methodology. she guided the preparation of data collection tools.

Gabriel Ole Kishaa- Research assistant

Moses Mwato- Research Assistant

Jane Peneti – Research Assistant

10. Any other comments?