en	

Ooreenkoms tussen die Boere met Roofdiere projek (**BmR** hierna)

AGTERGROND

Die Namibië Roofdier Navorsingsprojek (**BmR**) Boere met Roofdiere word onder die vaandel van die Universiteit van Stellenbosch gedoen in samewerking met die Cheetah Conservation Fund (**CCF**).

Die vernaamste doel van die **BmR** is om kostes en voordele van die verskillende metodes wat boere op Namibiese plase gebruik te vergelyk en die ekologie en interaksies van die 4 belangrikste predatore op kommersiële plase te bestudeer sodat 'n rekenaar-program (Besluitneming-Ondersteuningstelsel of DSS) geskyf kan word. Die DSS (Decision Support System) kan boere help om die "beste" metode te kies om hulle vee teen roofdiere te beskerm. Dit sal die voordele en nadele van elke metode gee, sowel as die koste-voordeel van elke metode (watter metode die beste beskerming vir die minste koste gee). Om hierdie doel te bereik, is dit nodig dat daar betroubare data van die koste van huidige roofdier beheermetodes sowel as die effektiwiteit (veeverliese) van die verskillende metodes ingesamel word, om te kan vergelyk.

Hierdie ooreenkoms definieer die bydraes van die **BmR** en die deelnemende boer (**die boer**) waartoe hulle hulself verbind vir hierdie projek.

DIE BMR ONDERNEEM

- 1. om die finale koste-voordeel analise sowel as die metodes wat gebruik is, te publiseer;
- 2. om enige konfidensiële inligting wat van **die boer** ontvang is, konfidensieel te hou;
- 3. om nie die naam van **die boer** of sy plaas te publiseer sonder sy uitdruklike toestemming nie;
- 4. om die finale koste-voordeel analise van al die verskillende metodes aan **die boer** beskikbaar te stel voor publikasie;

Die Boere met Roofdiere Navorsingsprojek Navorser: Chavoux Luyt; Posbus 1755, Otjiwarongo

E-pos: mailto:Chavoux@gmail.comChavoux@gmail.com

Tel: 081 312 4789

web: www.newdevelopment.co.za/FarmingPredators/index.html

Studieleier: Dr. Alison Leslie;

Dept Conservation Ecology & Entomology, Faculty of AgriSciences, University of Stellenbosch P/Bag X1, Matieland, 7600, South Africa

Tel:+27-(0)21-808-2487 Fax: +27-(0)21-808-3304

Cell: +27-(0)82-896-0068 e-mail: aleslie@sun.ac.za

DIE BOER ONDERNEEM

- 1. om die **BmR** met akkurate data te voorsien in die vereiste formaat (Sien aangeheg MaandelikseData.xls);
- 2. om alle koste aangegaan vir die beskerming van vee teen roofdiere in te sluit, sowel as alle veeverliese weens roofdiere of ander oorsake selfs as die maandelikse formaat nie 'n spesifieke koste of rede vir veeverliese insluit nie.

G	\mathbb{R}^{n}	Π	\mathbb{R}^n	K	\mathbf{F}_{\cdot}	N
T	١٠, ١		11	•	٠,	

E during to	2015/10/01
Vir en namens die BmR	
Naam: <u>E. du C. Luyt</u>	
Vir en namens die boer	 Datum
Naam:	

Die Boere met Roofdiere Navorsingsprojek Navorser: Chavoux Luyt; Posbus 1755, Otjiwarongo

E-pos: mailto:Chavoux@gmail.comChavoux@gmail.com

Tel: 081 312 4789

web: www.newdevelopment.co.za/FarmingPredators/index.html

Studieleier: Dr. Alison Leslie;

Dept Conservation Ecology & Entomology, Faculty of AgriSciences, University of Stellenbosch P/Bag X1, Matieland, 7600, South Africa
Tel:+27-(0)21-808-2487 Fax: +27-(0)21-808-3304

Cell: +27-(0)82-896-0068 e-mail: aleslie@sun.ac.za



UNIVERSITEIT • STELLENBOSCH • UNIVERSITY jou kennisvennoot • your knowledge partner

STELLENBOSCH UNIVERSITY CONSENT TO PARTICIPATE IN RESEARCH

Farming with predators research project for Namibian farmers

You are asked to participate in a research study conducted by Chavoux Luyt, from the department of Conservation Ecology and Entomology at Stellenbosch University to form part of his PhD thesis. You were selected as a possible participant in this study because you are a farmer in Namibia with possible losses due to predators.

1. PURPOSE OF THE STUDY

The study aims to find solutions for farmers loosing livestock to predators and to evaluate the different methods used by farmers in terms of their cost-effectiveness and long-term sustainability.

2. PROCEDURES

If you volunteer to participate in this study, we would ask you to do the following things:

Provide us with monthly data for a year period with regards to

- 1. the numbers of livestock lost to predators and other causes
- 2. the costs of the methods that you used to prevent these livestock losses.
- 3. The total number of livestock you had on the farm in that month and how they were distributed on the farm (i.e. all in one camp or average number per camp)

Die Boere met Roofdiere Navorsingsprojek Navorser: Chavoux Luyt; Posbus 1755, Otjiwarongo

E-pos: <u>mailto:Chavoux@gmail.comChavoux@gmail.com</u>

Tel: 081 312 4789

web: www.newdevelopment.co.za/FarmingPredators/index.html

Studieleier: Dr. Alison Leslie;

Dept Conservation Ecology & Entomology, Faculty of AgriSciences, University of Stellenbosch P/Bag X1, Matieland, 7600, South Africa

Tel:+27-(0)21-808-2487 Fax: +27-(0)21-808-3304

Cell: +27-(0)82-896-0068 e-mail: aleslie@sun.ac.za

web: http://www.sun.ac.za/consentwww.sun.ac.za/consent

4. The general managment decisions you made during the month that could impact livestock losses to predators and the reasons for thoses decisions.

3. POTENTIAL RISKS AND DISCOMFORTS

We hope that most of the required data will be available for your own farm management decisions and book-keeping purposes, but providing this data might take some of your valuable time. We hope that getting it all together will still help you in your own farm management decisions.

4. POTENTIAL BENEFITS TO SUBJECTS AND/OR TO SOCIETY

If we have enougg data from farmers using different methods against livestock losses due to predators, we will be able to actually compare the methods in terms of their short-term cost-effectiveness. We will also find limitations, disadvantages and advantages of the different methods compared to each other. At the end of the day these data will be pooled together for an expert system computer program that all farmers or land managers can use to find the most appropriate and cost-effective methods for their predator issues. By participating, you can be sure that a more accurate estimation of the methods you use will be possible and that the resulting program will be more useful both to you and to your fellow farmers.

5. PAYMENT FOR PARTICIPATION

There will be no payment for participating in the study, since the advantages of participating will hopefully outweigh the time and effort spent in the long term.

6. CONFIDENTIALITY

Any information that is obtained in connection with this study and that can be identified with you will remain confidential and will be disclosed only with your permission or as required by law. Confidentiality will be maintained by means of not having your name or the farm name on the monthly data forms, but a code number instead. The data from all farmers using the same methods will be pooled together and the average costs and effectiveness used for further analysis, instead of data from individual farmers. Only the principle investigator will have access to the data.

The final results of the analysis and the raw pooled data will be made available to the Namibia Agricultural Union for distribution to all farmers, but no individual will be mentioned. If for any reason there might be a query with regards to an individual (e.g. fellow farmers who might want to contact you to find out more), no personal information will be made available without your explicit permission.

The data will also be published in a scientific journal and as part of my PhD thesis, but again with no individuals identified.

Die Boere met Roofdiere Navorsingsprojek Navorser: Chavoux Luyt; Posbus 1755, Otjiwarongo

E-pos: mailto:Chavoux@gmail.comChavoux@gmail.com

Tel: 081 312 4789

web: www.newdevelopment.co.za/FarmingPredators/index.html

Studieleier: Dr. Alison Leslie;

Dept Conservation Ecology & Entomology, Faculty of AgriSciences, University of Stellenbosch P/Bag X1, Matieland, 7600, South Africa

Tel:+27-(0)21-808-2487 Fax: +27-(0)21-808-3304

Cell: +27-(0)82-896-0068 e-mail: aleslie@sun.ac.za

7. PARTICIPATION AND WITHDRAWAL

You can choose whether to be in this study or not. If you volunteer to be in this study, you may withdraw at any time without consequences of any kind. You may also refuse to answer any questions you don't want to answer and still remain in the study. The investigator may withdraw you from this research if circumstances arise which warrant doing so (e.g. if you changed something in your management that could influence livestock losses without informing the investigator or provide false information).

8. IDENTIFICATION OF INVESTIGATORS

If you have any questions or concerns about the research, please feel free to contact any of the following people:

Principle Investigator: Chavoux Luyt - Cell: +264 81 312 4789

(chavoux@gmail.com)

Supervisor: Dr Alison Leslie – Tel: +27 21 808 2487 (aleslie@sun.ac.za) Co-supervisor: Dr L. Marker – Cell: +264 81 124 7887 (cheetah@iway.na)

9. RIGHTS OF RESEARCH SUBJECTS

You may withdraw your consent at any time and discontinue participation without penalty. You are not waiving any legal claims, rights or remedies because of your participation in this research study. If you have questions regarding your rights as a research subject, contact Ms Malne Fouch [mfouche@sun.ac.za; 021 808 4622] at the Division for Research Development.

SIGNATURE OF RESEARCH PARTICIPANT:
I declare that I explained the information given in this document to
He was encouraged and given ample time to ask me any
questions. This e-mail was written in Afrikaans and no translator was used.
E. Du C. Luyt

Die Boere met Roofdiere Navorsingsprojek Navorser: Chavoux Luyt; Posbus 1755, Otjiwarongo

E-pos: mailto:Chavoux@gmail.comChavoux@gmail.com

Tel: 081 312 4789

web: www.newdevelopment.co.za/FarmingPredators/index.html

Studieleier: Dr. Alison Leslie;

Dept Conservation Ecology & Entomology, Faculty of AgriSciences, University of Stellenbosch P/Bag X1, Matieland, 7600, South Africa

Tel:+27-(0)21-808-2487 Fax: +27-(0)21-808-3304 Cell: +27-(0)82-896-0068

e-mail: aleslie@sun.ac.za