

Landmark Foundation Leopard and Predator Project

Internship Opportunities

Landmark Foundation Leopard and Predator project has been running since 2004 in the Eastern and Western Cape of South Africa. Candidates will be expected to be responsible, highly motivated, informed about predator issues and ecology, and able to work alone in the field from time to time. We offer the use of a shared vehicle and equipment and in most cases we have established relationships with landowners.

As an intern you will receive initial training and guidance. All research done with the project must acknowledge Landmark Foundation and if appropriate co-authorship where appropriate. Students are requested to pay for their own basic running costs.

Research questions:

- 1) Determine hunting behavior using GPS data from leopards
Duration 6 months
- 2) Determine leopard population, prey availability and frequency using camera trap surveys
Duration 6 months
- 3) Do perceived losses of livestock to predators and actual production rates correlate?
Duration 9 – 12 months
- 4) Identify potential corridors which may link leopard populations and,
4.1 Determine presence/absence,
4.2 Prey index and frequency within these corridors
Duration 12 months Required: ArcGIS Experience
- 5) Volunteer to assist collecting data
Duration 6 months

Costs:

Accommodation R 3000 pm

Project running costs:

Fuel R 1500 pm

Vehicle maintenance and insurance R 1000 pm

Equipment R 1000 pm

Not included:

Food

Personal expenses

Requirements:

We are looking for responsible, highly motivated individuals who are willing to work in remote areas often on their own.

If you have specific research questions or ideas of your own for the leopard research project please feel free to contact us. If you would like to apply please attach your CV and a letter of motivation. You must have your international drivers license, and some experience in 4 x 4 / off road driving before joining us in the field.