

The University of Namibia is currently implementing a project that focuses on developing a digital monitoring system for Namibia to track progress on its implementation of the Kunming-Montreal Global Biodiversity Framework through the National Biodiversity Strategies and Action Plan. A key component of this is the development of baselines datasets.

Therefore, we are seeking an experienced Conservation Science Fellow to assist with development of baseline datasets and publication development. The Fellow should have a high level of analytical and scientific/technical writing experience, who can assist the team to analyse existing legacy datasets of terrestrial wildlife population surveys and write a minimum of one scientific publication(s). The position is desktop based and is a contract-based for a six-months period.

## The successful candidate should have the fellow qualifications and experience:

- 1. PhD in ecological related field or equivalent
- 2. Strong science publication record with first authorship
- 3. Strong ecological analytical skills (i.e., integrated population models, family of general regression, time series, Remote Sensing/Google Earth Engine)
- 4. Familiarity with a combination of either wildlife ecology, conservation genetics, ecological modelling/ statistics, fire ecology

Potential datasets/analysis include (1) long-term waterhole, aerial or community-based patrol wildlife counts, (2) vegetation structure, soil biophysical and biochemical properties and fire ecology and (3) trends in effective population size using demographic survey datasets.

The candidate will report to Prof. Simon Angombe (Project PI, Associate Dean, School of Agriculture and Fisheries Science, University of Namibia), Dr. Jessica da Silva (Principal Scientist, Evolutionary Genomics and Wildlife Management, South African National Biodiversity Institute), Dr. Bogdan Cristescu (Director for Ecological Research, Cheetah Conservation Fund) and Dr. Ezequiel Fabiano (Senior Lecturer Department of Wildlife Management and Tourism Studies, Ecologists, University of Namibia).

**Remuneration:** Depending on experience and level of output.

**Application:** Please submit a brief cover letter, CV, and up to five representative scientific publications to: Ms. Aily Nambwandja | nnailly95@gmail.com and alternative Mr. Arnold Mbaimbai | mambaimbai@gmail.com

Timeline: 15 April 2024

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