

CHEETAH CONSERVATION FUND – NAMIBIA

Job Title: Conservation Genetics Laboratory Technician

posted: 30 June 2019 closing:20 September 2019

Reports to: Assistant Director for Animal Health and Research

Job Overview: The Laboratory Technician is responsible for the quality of the data and for the maintenance and good functioning of the laboratory equipment. Additionally, this individual renews research permits, and assists with ongoing genetics projects and supervision of interns and students.

Responsibilities and Duties:

- Operate and maintain the genetic analysers
- Ensure quality of all data produced at the genetics laboratory
 - Ensure sample collection is well curated and databases up to date and accurate.
 - Train and supervise volunteers, students, staff, and visiting scientists, in proper sample handling and processing, as well as project related laboratory work.
 - Follow and enforce good laboratory practices adequate for highly sensitive samples.
 - Assist with analysis of sequences and microsatellites. Train, correct as needed.
- Ensure good functioning of the genetics laboratory
 - Coordinate repair and maintenance of all equipment with the General Manager.
 - Perform backup of laboratory files on network and instruments.
- Conduct specific aspects of the CCF Genetics laboratory work
 - Contribute to projects and service work as needed.
 - Test and optimize new protocols as needed.
- Assist in driving the development of the service laboratory
- Report writing:
 - Renew CCF research and sample collection permits annually.
 - Assist with sample import/export permits.
 - Assist with proposal, report and manuscript writing.

Qualification Requirements

- Minimum 1-year experience in a conservation genetics laboratory environment
- Experience in non-invasive laboratory procedures
- Experience in use of cladistic and biogeographic programs (GIS)
- Experience with bioinformatic programming for conservation genetics
- Proficiency in R
- Minimum English proficiency of IELTS 7.5 or equivalent
- Master's degree in biological sciences

If you meet the qualifications and wish to apply, forward a .pdf of your CV and a letter explaining your interest to jobs@ccfnamibia.org . This position requires extreme computer literacy and fluency in English. Email application only: phone /fax/mail applications will be ignored.