

Conserve Global is excited to present an opportunity for a dynamic individual wanting to join the organisation as a **Conservation Monitoring Technician**.



Conserve Global (Conserve – www.conserveglobal.org) collaborates with frontline communities in Africa's savannas to create robust local institutions to halt and reverse environmental degradation, foster nature-positive economies, and empower Indigenous communities as stewards of natural resources. We provide expert conservation management services to vulnerable communities, promoting a model that places control of key resources in the hands of Indigenous people.

PURPOSE OF THE ROLE

The Conservation Monitoring Technician is responsible for managing and analysing conservation data, monitoring and evaluating project outcomes, and assisting in the preparation of technical proposals and reports. This position requires a strong background in data science, experience in conservation or environmental science, and excellent writing skills. Some key responsibilities of the Conservation Monitoring Technician are:

1. Support data collection, management, and analysis across the Conserve portfolio

- Work closely with the Director of Impact and the GIS and Planning Specialist to collect, organise, and maintain data emanating from Conserve's suite of projects.
- Work with and support project-based research technicians/field staff in survey design and the collection of data.
- Support the scientific design of research and data collection protocols, according to leading industry standards and in line with globally recognised best practices.
- Analyse data to identify trends, patterns, and insights that inform project strategies and decision-making.
- Ensure data quality, integrity and security through regular checks and updates.
- Develop and maintain databases and data management systems.
- Prepare data visualisations, charts, and reports for internal and external stakeholders.

2. Establish and maintain an effective monitoring and evaluation (M&E) framework

- In support of the Director of Impact, assist in the design and implementation of M&E frameworks across Conserve's projects.
- Propose, develop, and refine indicators and metrics to measure project outcomes and impacts and establish data collection and reporting mechanisms that ensure adherence to ethical standards and quality assurance protocols.
- Conduct field visits to monitor project activities and collect data, as necessary.
- Analyse data to assess project performance and identify areas for improvement, prepare comprehensive M&E reports and dashboards, present findings to project teams and stakeholders.

3. Provide excellent input into Conserve's technical proposals

- Assist with technical proposals and funding applications.
- Write clear, concise, and compelling technical sections.
- Collaborate with project teams to gather necessary information and data for proposals.
- Ensure adherence to donor guidelines and requirements.
- Review and edit technical documents to ensure accuracy.

4. Foster team development, capacity building and support

- Provide training and support to project staff on survey design, data collection, analysis, and reporting.
- Collaborate with team members to strengthen data management practices and improve project outcomes.

5. Overall

- Promote Conserve's values and culture of excellence, with an emphasis on producing and communicating robust evidence for conservation decision-making and policy.
- Contribute to evidence-based adaptive management, working with the Director of Impact to recommend adjustments to management regimes as required to achieve desired results.
- Help to create science-based content to interrogate the potential benefits and disadvantages of the Conserve model and distinguish Conserve from other conservation organisations while promoting strategic partnerships and collaboration.

QUALIFICATIONS AND SKILLS

- A master's degree in environmental sciences, conservation biology, data science, or a related field.
- At least 3 years of experience in data management, analysis, and reporting within the conservation, environment, or development sectors.
- Strong skills in statistical analysis, data visualisation, and database management.
- Experience in designing and implementing monitoring and evaluation frameworks.
- Excellent technical writing skills with experience in preparing proposals and reports.
- Proficiency in software and tools such as R, Python and Excel, data visualisation platforms such as Power BI, and GIS platforms such as QGIS or ArcGIS.
- Strong organisational and time management skills.
- Ability to work independently and as part of a team.
- Excellent communication and people skills.
- Impeccable attention to detail.
- Flexibility, creativity, and a "can-do" attitude.
- Willingness to travel to project sites as needed.
- Fluency in English (essential), Portuguese or French (desirable).

IMPORTANT DETAILS

- **Start date:** 1 January 2025
- **Duration:** 1 year, renewable
- **Location:** Working remotely from a base in sub-Saharan Africa
- **Reports to:** Director of Impact

APPLICATION PROCESS

To apply, please complete [this application form](#) by 12 November 2024. You will also be asked to upload your CV and a short cover letter. We reserve the right not to make an appointment.

Conserve Global believes that employment equity and diversity in recruitment are paramount to fostering an inclusive and innovative workplace. We invite applications from diverse candidates from across the African continent to ensure a rich variety of perspectives and ideas that drive creativity and problem-solving. We believe that a diverse team is a stronger team, capable of achieving greater impact and success.

Please contact info@conserveglobal.org with any queries.