Fodjo Tamo Cédric Alex

Email: fodjotamo@gmail.com | Tel: +237 699 468 199 | LinkedIn: https://www.linkedin.com/in/alex-tamo-10911055/

SUMMARY

I am a wildlife conservation expert with over 7 years of experience in Cameroon. Fluent in English and French, I possess a strong background in field research, data collection, and analysis using various tools and software. I am Skilled in project management, communication, and teamwork, with the ability to work independently as well. My recent work focused on terrestrial and aquatic wildlife monitoring, value chain analysis in International Wildlife Trade, and community-based conservation.

KEY SKILLS AND SOFTWARE

- Mastery of wildlife monitoring tools like Camera trapping, transect, Recce, and passive Acoustic;
- Knowledge of ecological data analysis software including Excel, R, and Python;
- Proficient in ArcGIS, QGIS and Google Earth engine for spatial data analysis, remote sensing, and cartography;
- Knowledge of SMART/Cybertracker and Kobotoolbox software for field data collection;
- Excellent project management, communication and interpersonal skills;
- Ability to work independently and in a team environment;
- Strong analytical and problem-solving skills.
- Languages: French: Native proficiency, English: Full professional proficiency, Spanish: Basic proficiency

PROFESSIONAL EXPERIENCE

Conserve Global

Garoua, Cameroon January 2024 to June 2024

Technical Lead, Biomonitoring

- Coordinate the implementation of the biomonitoring plan in selected hunting concessions
- Perform necessary technical analyses to ensure that data and information from the project support robust decision-making across the landscape.
- Assist in designing project metrics and reporting progress throughout the project, including presentations to key stakeholders.

Programme for the Sustainable Management of Natural Resources

Buea, Cameroon

Biomonitoring Officer

August 2022 to December 2023

At the head of the Biomonitoring Unit, my missions were as follows:

- Coordinate the ecological monitoring of terrestrial mammals in 5 Protected Areas in the South-West Region;
- Responsible for biomonitoring spatial analysis and mapping;
- Training of field personnel and community members on survey methods and data processing and analysis;
- Perform data quality control and backups, data processing, and analysis;
- Oversee project reporting and assist in the drafting of data analysis reports;
- Coordinate personnel management within the biomonitoring unit.

Zoological Society of London (ZSL)

Edéa, Cameroon

Biodiversity Officer

January 2018-August 2022

Designed a terrestrial mammal ecological monitoring survey using camera traps in the Douala-Edea
National Park and led a team to assess the biodiversity baseline, which led to the photography of
elephants and chimpanzees for the first time in the Protected Area;

- Coordination of elasmobranch market surveys over three years to understand shark species living in Douala-Edéa National Park, which has led to the registration of more than 25 species, including 9 classified as critically endangered according to the IUCN Red List classification.
- Designed a sea turtle monitoring plan in the Douala-Edéa National Park, which led to the confirmation that three species were visiting the beaches of this Protected Area during nesting season;
- Responsible for spatial analysis and mapping for conservation projects in the Douala-Edea Office;
- Coordination of the processing and analysis of biomonitoring data in the Douala-Edéa National Park;
- Coordination of the implementation of SMART for the monitoring of the Protected Area by forest guards of the Douala-Edéa National Park and the Lake Ossa Wildlife Reserve;
- Support for the planning and monitoring of forest guard patrols in Douala-Edéa National Park and Lake Ossa Wildlife Reserve;
- Financial management, logistical coordination, and planning of the deployment of teams on the field for wildlife inventory of the Douala-Edéa National Park;
- Coordination of activities with local partners NGOs, the public sector, and academic institutions

GIC Evergreen

Dizangue, Cameroon

Project Coordinator of a UNDP GEF Small Grant project

July 2017 - December 2017

Development of agro-ecological management solutions for 04 communities around the Lake Ossa Wildlife Reserve which included:

- Supervising the restoration of close to 10 ha of degraded forest with about 5000 trees produced by community members.
- Supervising training of local community members in ecological agricultural techniques which was later applied in close to 16 ha of village farms.
- Supervising the deployment of a rotating fund which saw an increase in women's economic power in the targeted communities.

Zoological Society of London (ZSL)

Dizangue, Cameroon

Field Service Provider (Part-Time)-Lake Ossa Wildlife Reserve

November 2016 - December 2017

- Coordinated a team of 05 for socioeconomic survey data collection, then assisted in data management and data analysis.
- Assisted the participatory development and implementation of Lake Ossa management plans, including participatory lake clean-ups, voluntary removal of fishing gear, and invasive weeds.
- Collected and Digitalized Catch Per Unit Effort data for the Lake Ossa Wildlife Reserve's fisheries.
- Assisted in the implementation of community-based strategies for educating and engaging the fishers' community on savings and diversifying income-generating activities.

CONSULTATION

IUCN

Cameroon

Research Consultant

June 2022, September 2023

Analysis of the value chain of fish's swim bladder in Cameroon through a survey of its collection, processing, and trade in local fish markets of Kribi, Limbe, and Douala for the project "Strengthening knowledge on fish bladder trade in Africa".

EDUCATION

- 2014-2016: Masters of Engineering in Aquatic Ecosystems Management and Fisheries at the Institute of Fisheries and Aquatic Sciences of the University of Douala in Yabassi, Cameroon.
- 2011-2014: Bachelor of Engineering in Aquatic Ecosystems Management at the Institute of Fisheries and Aquatic Sciences of the University of Douala in Yabassi, Cameroon.

OTHER COURSES AND CERTIFICATES

- 2024: McKinsey Forward program offered par McKinsey & Company
- 2023: GIS for Climate Change offered by ESRI;
- 2023: Project Management and Agile methodology offered by Paraklete Institute, an authorized trainer of PMI;
- 2023: Introduction to Remote Sensing for Catchment and Water Resource Management offered by UNESCO;
- 2020: Wildlife Conservation offered by the Wildlife Conservation Research Unit (WildCru), University
 of Oxford.

MEMBERSHIP OF PROFESSIONAL BODIES

• National Coordinator of the Cameroon Ocean Decade Early Career Ocean Professionals (ECOP).

PUBLICATIONS

- Ormeño García, S., Olson, D.; Ndjassi C., Djomkam F., Mounoumek B., Azangue G., Kamla A., Ajonina G., Ngafack, R., Chi, N., Ransom C., Hill N. O., Tamo A., Ndjamo X., Kongte C., Redmore L., 2017.
 Participatory Freshwater Conservation: Management Guidelines for the Lake Ossa Wildlife Reserve in Cameroon. Zoological Society of London. Yaoundé, Cameroon.
- Contributor to the Book "Biology of Sharks and their Relatives, Third Edition, Edited By Jeffrey C. & al., 2022, page 680.", where I gave an overview of Elasmobranch Conservation in Cameroon.