

BRIAN OTIEGO

BSc. WILDLIFE MANAGEMENT

Nationality: Kenyan | **Address:** P. O. Box 6547-00100 GPO, Nairobi | **Mobile:** +254707325611 |
Email: otiegobrian@gmail.com | **LinkedIn:** <https://www.linkedin.com/in/brian-otiego-07bb17116/>

My career focus and interest are in conservation biology research and training with efforts to contribute to natural resources conservation and restoration. I am keen to working towards reversing the status quo of global climate change, environmental degradation, and restoration of threatened biodiversity as a significant contribution towards sustainable natural resource management and conservation.

AWARDS

2025: Rufford Foundation, 2nd Rufford Small Grant of GBP 7997. “Conservation of Vulture within Athi-Kapiti Ecosystem through Community Engagement Approach, Kenya.”

2023: Rufford Foundation, 1st Rufford Small Grant of GBP 5999. “Vulture abundance, distribution and species diversity along gradient of anthropogenic effects in the Nairobi National Park, Kenya.”

WORK EXPERIENCE

April 2023– to date: - Program Coordinator, Vultures Conservation Program – Nature Kenya.

- I coordinate a team of 65 volunteers who assist in data collection and reporting on human wildlife conflicts in the Maasai Mara and Amboseli landscapes.
- I coordinate training of volunteers towards capacity building on raptors identification and monitoring in Maasai Mara and Amboseli landscapes.
- I support collating data and materials for donor reporting on quarterly basis.

Jan 2023– to date: - Part-time Lecturer – Maasai Mara University, Wildlife and Forestry Department.

Teaching Courses:

- Ecology, Human Dimension in Natural Resource Management, Protected Area Management, and Natural History of Birds.

Nov 2017– Oct 2019: -Ecological Restoration Officer – China Communication and Construction Company Ltd

- I coordinated secondary ecological restoration in the Nairobi National Park along the Standard Gauge Railway construction site.
- Ensured environmental health and safety operations at the construction site.
- I coordinated operational logistics and fleet management.

Jan 2016 – April 2016: - Undergraduate Attachee – Seiya Ltd (Mara North and Olchoro Oirowua Conservancies).

- I isolated and mapped areas that needed intense rangers’ deployment for a peaceful human-wildlife co-existence using **ArcGIS Desktop** and **Google Earth Pro**.
- I led a team of interns in monitoring pasture utilization by wild animals for informed planning of community livestock rotational grazing in the Mara North Conservancy.
- I coordinated community education and outreach facilitation activities on the significance of human-wildlife coexistence.

VOLUNTEERS EXPERIENCE

Dec, 2022 – Feb, 2023: - Conservation Consultant – World Organisation for Animal Health.

- I contributed to a report on diseases affecting wild species and their impact on the sustainability of wildlife. I used statistical program R to scan through 3500 abstracts for article inclusion in the aforementioned report development (unpublished).

Nov, 2020 – 2024: - Research Assistant – Field Study of Small to Medium - Size Mammals, in The Mau Forest Complex, Kenya.

- I was actively involved in all project stages from data collection, data analysis and to the final stage of manuscript review that contributed to the publication of this work.

March, 2021 – Aug 2022: - Project Team Member – “Environmental Management through Tree Growing for Climate Change Mitigation as a Platform for Public Education and Community Outreach Program in Narok County.” - Rufford Foundation Small Grant Funded Project.

- I supported implementation of this project through coordination of the tree nursery establishment, and development of communication materials that delivered the project’s external communication and awareness creation component.

PROFESSIONAL PREPARATION

Sept 2014 – To date **MSc. Wildlife Management, Karatina University – Kenya. (Ongoing).**

Jan 2013 – Dec, 2017 **BSc. Wildlife Management, Maasai Mara University – Kenya. (Honours, upper division).**

Feb 2008 – Nov, 2011 **Kenya Certificate of Secondary Education, Uriri High School– Kenya (Mean Grade: B+)**

ACTIVITIES & ACHIEVEMENTS

Jan – June, 2017: - Undergraduate Degree Project–Anthropogenic Impacts on Avian Diversity in the Mara North Conservancy (MNC), Kenya.

- Investigated avian abundance, species diversity, and species richness in MNC against disturbance gradient compared across three different habitats.

2014 – 2017: - Served as Class Representative for BSc. Wildlife Management– Maasai Mara University, Kenya

- Coordinated Maasai Mara Wildlife Club, and 2017 wildlife class to participate in one of the memorable and robust tree planting events that saw more than 3000 seedlings planted in the University.

5th June, 2016: - World Environmental Day – Maasai Mara University, Kenya

- Coordinated members of Maasai Mara University Wildlife and Environmental Club (MMUWEC) in planting 1000 trees within Maasai Mara University.

30th April, 2014: - Mara Rhino and Elephant Anti-Poaching Walk–Narok, Kenya.

- Conducted anti-poaching walk while sensitizing local community around Maasai Mara National Game Reserve (Sekenani gate) on significance of coexisting with Rhinos and Elephants.

RESEARCH INTERESTS

Conservation biology | Ecological restoration

SKILLS

Quantitative & qualitative research methods | Data collection, analysis, and presentation | Team leadership and organization | Ability to multitask and a prompt critical decision making | Interpersonal communication | ability to work with diverse community groups.

Basic ArcGIS Desktop | Basic data analysis using RStudio in R | Videography and video editing | GPS Navigation

Able to drive manual transmission system/four-wheel-drive vehicles with ability to manoeuvre all-weather roads, and survive in area with limited facilities.

REFERENCES

Dr. Paul Webala, PhD | Senior Lecturer | Department of Forestry and Wildlife Management | School of Natural Resources, Tourism and Hospitality | Maasai Mara University
(<http://www.mmarau.ac.ke/>) Phone: Mb +254 704 000 775 | E-mail: paul.webala@gmail.com or pwebala@mmarau.ac.ke | Co-Chair, Bat Conservation Africa.

Dr. Adam W. Ferguson, PhD | Negaunee Collection Manager of Mammals | Field Museum of Natural History | 1400 S. Lake Shore Dr. Chicago, IL 60605 |312-665-7749 |
aferguson@fieldmuseum.org

Dr. Titus Imboma, PhD | Senior Research Scientist| Department of Ornithology | The National Museums of Kenya (<https://www.museums.or.ke/>) | Phone: Mb +254 21649452 | E-mail:
imbomati911@gmail.com or timboma@gmail.com