

PERSONAL INFORMATION

Surname: Twinomuhangi
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EDUCATION QUALIFICATIONS

MA in Local Governance and Planning -2018-2020 - Mbarara University of Science and Technology. Topic: “The Contribution of Conservation Organisations towards Human-Wildlife Conflict Interventions at Bwindi Impenetrable National Park, South-Western Uganda”

BA Honors Development Studies -2011-2014 - Kabale University

Uganda Advanced Certificate of Education –2007-2009- Kamuronko Secondary School

WORK EXPERIENCE

Junior Research Officer at the Institute of Tropical Forest Conservation, Mbarara University of Science and Technology (April 2016 to present):

Responsible for proposal writing, leading fieldwork data collection teams (both ecological and sociological research), data entry, analysis, and report writing. Provided training to field assistants for collecting sociological and ecological surveys.

Focal Point Person Consultant at the International Gorilla Conservation Programme (IGCP) (2021):

Conducted supplemental audits for certification of park edge products produced by entities in communities around Bwindi Impenetrable National Park.

Team leader for climate change project (2021):

Led data collection and analysis on transformative adaptation to climate change in African mountains. Conducted a case study of small-scale farmers around Bwindi Impenetrable National Park, Southwestern Uganda, with support from York University in the UK.

Field Officer at the Centre for Research Uptake in Africa (2020-present):

Managed field data collection, data management, analysis, and report writing.

Principal Investigator (2020):

Assessed the contributions of conservation organizations toward Human-Wildlife conflict interventions at Bwindi Impenetrable National Park.

Research Assistant Volunteer (Social Sciences) at the Institute of Tropical Forest Conservation, Mbarara University of Science and Technology (January 2015 to April 2016):

Conducted field data collection and data entry for various research projects.

SERVICE:

Project Coordinator (2018 – Present) for the Bwindi Mburameizi and Buzaniri Sustainable Livelihood Project:

Organized and managed the project aimed at providing sustainable revenue for Mburameizi and Buzaniri villages and increasing attitudes towards Bwindi Impenetrable National Park conservation. Responsibilities include project monitoring, development, facilitation, community interviews, data collection, and analysis.

Member of Embaka-saving the African Golden Cat

Engaged in community-based conservation to mitigate threats to the African golden cat and other wildlife in Uganda through local livelihood improvement and community engagement. Implemented initiatives such as livestock seedbanks, Savings and Credit Co-operatives (SACCOs), and free dental and oral health care services delivered through mobile dental clinics.

Member of the African Golden Cat Conservation Alliance (AGCCA):

Contributed to species range-wide conservation efforts for the African golden cat across the African continent, involving like-minded and dedicated African conservationists and their local communities.

OTHER SKILLS AND EXPERIENCES:

1. Strong technical skills related to working with communities near protected areas, implementing community-based projects, and analyzing and reporting on monitoring biodiversity and threats.
2. Excellent communication and interpersonal skills.
3. Proficient in report and proposal writing.
4. Advanced proficiency in Microsoft Office, including Excel.
5. Experience using conservation technology tools such as camera traps.
6. Proficient in data analysis using SPSS.
7. Outstanding communicator, ensuring effective communication within and between teams and individuals.
8. Builds positive personal and organizational relationships, effectively collaborating across teams, partners, and disciplines while demonstrating commitment to inclusivity and cultural sensitivity.
9. Ability to work under pressure.
10. Self-motivated, independent, resourceful, and adept at team leadership.

PUBLICATIONS AND TECHNICAL REPORTS

Cuni-Sanchez, A., **I. Twinomuhangi**, A. Berta Aneseyee, B. Mwangi, L. Olaka, R. Bitariho, T. Soromessa, B. Castro, and N. Zafra-Calvo. (2022). Everyday adaptation practices by coffee farmers in three mountain regions in Africa. *Ecology and Society* 27(4):32. <https://doi.org/10.5751/ES-13622-270432>

Twinomuhangi, I. (2021). *Conservation Organisations and Human-Wildlife Conflicts Interventions at Bwindi Impenetrable National Park, South-Western Uganda* (Master's thesis). Mbarara University of Science and Technology. Unpublished

Bitariho, R; Akampurira, E & **Twinomuhangi, I.** (2019). *The Effectiveness of Problem Animal Mitigation Interventions in and around Karangara and Bujengwe Parishes, Bwindi Impenetrable National Park, S.W Uganda*

Akampurira, E and **Twinomuhangi, I** (2017). *Asocial-Economic Survey of the Lake Edward Basin's Hydrological Systems; Water use, demand, and supply for the local communities. A report was prepared for the Greater Virunga Secretariat.* Edited by Bitariho, R

Akampurira, E., Babaasa, D., **Twinomuhangi, I.** (2017). *An Assessment of Hydrological systems in the Lake Edward Basin of Bwindi Impenetrable and Queen Elizabeth National Parks, S.W Uganda: Water quality and quantity assessments*

Babaasa, D., Bitariho, R., **Twinomuhangi, I** and Akampurira, E (2017). *Hydrological Systems Monitoring in the Great Virunga Landscape of Mgahinga Gorilla National Park and Echuya Central Forest Reserve: Two years of water quality and quantity monitoring (2014-2016)*

GRANTS AND FUNDING

1. Mohamed bin Zayed Species Conservation Fund: “Extending community-based conservation against poaching and its impacts on the African Golden Cat in Kasyoha-Kitomi Central Forest Reserve, Uganda” (5,000 USD)- **year 2023**
2. NUFFIC and Greater Virunga Transboundary Collaboration (GVTC): “The contribution of conservation organizations towards Human-Wildlife Conflicts Interventions at Bwindi Impenetrable National Park, South-Western Uganda.MA Research (6,000 EUR)- **year 2018**

REFEREES

Dr. Dennis Babaasa (Ph.D.)

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