

CURRICULUM VITAE

PERSONAL INFORMATION

Name	Nanyika Kingazi
Gender	Female
Address	P.O. Box 1854 Morogoro
E-mail	nanyikakingazi@yahoo.com/nanyikakingazi63@gmal.com
Telephone	+255757040819
Personal statement	I am a graduate with MSc in Biodiversity and Ecosystem Management and BSc in Forestry. I have broad demonstrated knowledge of research and practical experience in forestry and natural resource management. My interest is in how to manage forests and related ecosystems such as agroforestry to address interconnected global challenges of sustainable development such as food and water security, climate change and biodiversity conservation

WORK EXPERIENCE

Period	June 2015 to date
Position held	Research officer
Institution	Tanzania Forest Research Institute (TAFORI)
Responsibility	To conduct research, consultancy, and outreach activities
Employer address	P.O Box 1854 Morogoro. Email: tafori@tafori.org.tz Website: www.tafori.org.tz
Period	April 2016 to September 2017
Position held	Research Assistant
Institution	Forest Development Trust (FDT)
Responsibility	To assist in the establishment and management of trials for tree improvement.
Period	June 2015 to December 2020
Position held	Research Assistant

Institution	Tanzania Forest Research Institute (TAFORI)
Responsibility	To assist in research, consultancy, and outreach activities
Employer address	P.O Box 1854 Morogoro. Email: tafori@tafori.org.tz Website: www.tafori.org.tz

Period	May 2014 to May 2015
Position held	District Forest Extension Officer
Institution	Private Forestry Programme (PFP) under Finnish Embassy
Responsibility	Assist farmers in the establishment and management of woodlots

Period	September 2013 to April 2014
Position held	Research Assistant
Project	CIFOR: REDD+ benefit-sharing (Opportunities and challenges) in Tanzania. ➤ Empowering communities through training and capacity building on Participatory Forest Management, REDD+, and Climate Change Initiatives. ➤ Climate Change Impact, Adaptation and Mitigation Program

EDUCATION

Certificate awarded	Master of Science in Biodiversity and Ecosystem Management
Grade	4.6 GPA
Dates	January 2018 to August 2022
Institution	Nelson Mandela – African Institution of Science and Technology
Skills acquired	Biodiversity Science and Conservation Planning

	➤ Conservation Biogeography and Strategic Conservation Planning ➤ Microbial Biodiversity and Bio-prospecting ➤ Natural Products in Biodiversity ➤ Biostatistics
Dissertation	Invasion threats of <i>Acacia mearnsii</i> on the growth performance of <i>Pinus patula</i> in Sao hill forest plantation, Tanzania.

Certificate awarded	Bachelor of Science in Forestry
Grade	4.2 GPA
Name of the institution	Sokoine University of Agriculture, Tanzania
Dates	October 2010 to November 2013
Research project	Assessment of Lumber recovery from small-diameter logs at Sao Hill Industry limited, Mufindi, Tanzania.
Skills acquired	Statistical analysis (Forest Biometry) Forestry Resource Assessment Biodiversity Measuring and Monitoring Forest Management Planning Botanical survey for species identification Ecological Restoration Silviculture and tree improvement Forest Entomology (Disease and pests) Wood properties and utilization Resource survey and Mensuration Ecosystems and assessment tools and techniques. Soil analysis and classification

TRAINING AND WORKSHOPS ATTENDED

- MRV workshop on Biodiversity Governance (ie. valorising existing data and establishing biodiversity indicators) organized by Belgium Institute of Natural Science held at Entebbe, Uganda

- How to use Geographic Information Systems (ArcGIS) for ecology, organized by CREATES at Nelson Mandela – African Institution of Science and Technology, 29nd – 31th October 2019
- Scientific paper writing and journal selection organized by African Development Bank at Nelson Mandela – African Institution of Science and Technology, 22nd – 26th October 2018
- Tree breeding course organized by Tanzania Forestry Development trust 24th to 27th May 2016
- Forest plantation establishment at Tanzania Forest Training Institute, 3 - 15 November 2014
- Stakeholder's workshop on the implementation of Private Forestry Programme in Southern Highland of Tanzania, 6 June 2014
- Statistics and Quantitative Methods for Forest Vegetation Assessment (using R and Excel) organized by University of York / CHINESA / WWF and Sokoine University of Agriculture, 28th April 2014 – 4th May 2014.
- Graduate Entrepreneurship Challenge Fund (GECF) workshop organized by Sokoine University of Agriculture from 30th September to 19th October 2013.

4.0 RESEARCH FUND AWARDED

Addressing data gaps and uncertainty in aquatic biodiversity resources in Lake Manyara Basin (LMB). Funded by Royal Belgium Institute of Natural Sciences (2020).

5.0 PUBLICATION

- Kingazi, N., Petro, R., Mbwambo J. R. & Munishi L. K (2020): Performance of *Pinus patula* in Areas Invaded by *Acacia mearnsii* in Sao Hill Forest Plantation, Southern Tanzania, Journal of Sustainable Forestry, DOI: 10.1080/10549811.2020.1788952
- Kingazi, N., Mwakalukwa, E., Mbwambo J. R. & Munishi L. K. Invasion Threats of *Acacia mearnsii* in Sao hill forest plantations, Southern Tanzania: A challenge to sustainable production (Revision submitted - Journal of Biological Invasion).

Referees

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