

Academic Staff Profile

Personal Profile

Personal Details

<p>Name: Karugia Elijah Kamau Title/Qualification: Mr. Department: Plant Sciences Designation/Position: Tutorial Fellow Email: karugia.elijah@ku.ac.ke Contact Address: +254 0722 695914 Area of Specialization: - Plant Ecology - Natural resources management Research Interests: - Influence of environmental gradients on various plant attributes - Google Scholar: ORCID ID:</p>	
--	--

Academic & Professional Qualifications

- PhD finalist, Kenyatta University – on-going
- MSc. Plant Ecology, Kenyatta University - 2007
- PGDE, Kenyatta University – 1998
- BSc Natural Resources Management, Egerton University - 1995

Employment History

- Kenyatta University – Tutorial fellow- 2017 - present
- Institute for Culture and Ecology- Programme Officer, NRM – 2012-2017
- TSC – Biology/Agriculture Teacher – 1997-2012
- Green Belt Movement – Project Officer – 1995-1997

Achievements

-
-

Publications

- 1) Influence of soil physical factors on productivity of herbaceous forage in Ntugi and Kivaa Watersheds in Eastern Kenya – published 2020
- 2) Seasonal variation in productivity and resilience of key herbaceous forage species in Kivaa and Ntugi rangelands in Eastern Kenya – submitted 2021

Referred Journals

- African Journal of Pure and Applied Sciences

-

Books and Books Chapters

- Impact of prescribed burning and defoliation pressure on productivity of herbaceous forage species in Kiboko, Southern Kenya – Lambert Academic Publishers ISBN: 978-620-2-06648-8

Conference/Workshops/Seminar Papers

Conference Papers

- *Impact of Range Condition on Resilience and Biomass Production of Herbaceous Forage species in Kivaa and Ntugi Watersheds in Eastern Kenya* – presented during Annual Conference of the Society for Economic Botany- Kenya Chapter held on 8th December 2019 at the National Museums of Kenya, Nairobi
- *Eco-Cultural Calendar And Mapping As A Tool For Addressing Food Security And Climate Change Challenges: Case Study Of Kivaa Location In Machakos County, Eastern Kenya* – presented during *Kenyatta University Biennial Research And Innovation Conference* held on 22nd – 25th October, 2019 at Kenyatta University (Main Campus)
- *Agroecological Agriculture: A Key to Safe and Nutritious Food: Case Study of Lari Sub-County in Kiambu County, Central Kenya* – presented during the 1st International Food Safety Conference – Kenyatta University – 20-24th May 2019

Workshops Papers

-
-

Seminar Papers

-
-

Student Co-authored Publications

-
-

Other Publications

-
-

Research

-

-

Funded Projects

- Impact of Range condition (edaphic and climatic factors) on productivity of herbaceous Forage species in Kivaa and Ntugi watersheds in Eastern Kenya – PhD research project funded by the National Commission for Science Technology and Innovation (NaCoSTI), Kenya

-

Conferenced/Workshops/Seminars Attended

Conferences Attended

- 1st international food safety conference – Kenyatta university – 20-24th May 2019
- *Kenyatta University Biennial* Research and Innovation Conference held on 22nd – 25th October, 2019 at Kenyatta University (Main Campus)
- Society for Economic Botany – Kenya Chapter 8th December 2019
- 1st International Agroecology Conference- Safari Park Hotel & Casino- 18th to 21st June 2019

Workshops Attended

- Training on oral and poster presentation in preparation for 1st International Food Safety Conference – Kenyatta University – 20-24th May 2019

-

Seminars Attended

-

Supervision of Postgraduate Students

Masters

-

-

Ph. D

-

-

Professional/ Consultancy (Editor/ Peer review in journals, Networks/ Collaborations, External Examiner, Patents)

-

-

Community Service and Other Engagements

- Supports the Institute for Culture and Ecology as volunteer in training farmers on agroecological farming

-

Affiliation of Professional Bodies

- Society for Economic Botany-Kenya Chapter

-

National and International awards and Recognitions

-

-

Administrative Positions Held

Recognized university administrative positions

-

-

Other administrative positions Held

-

-

Kindly use this format for your online CV submission and send it to: webmaster@ku.ac.ke to enable updates to your web page.