

CURRICULUM VITAE

PERSONAL INFORMATION

Name: George Mbugua Kariuki

Nationality: Kenyan

Contact: P.O Box 43844- 00100, Nairobi.

E-MAIL: kariuki.george1@ku.ac.ke ;

Career Profile: A theoretical and applied Economist with 14 years of experience in teaching and research. Areas of expertise include Macroeconomics, Microeconomics, Econometrics and Statistics, Development Economics, Environmental Economics and Agricultural Economics. A highly experienced researcher with proven strengths in analytical and organization skills, self-driven, result oriented and a team player.

Academic Background

PhD (Economics) -Kenyatta University – 2016 (PhD by Coursework, Examination and Thesis)

Core Courses done: Advanced Microeconomics, Advanced Macroeconomics, Quantitative Methods and Econometrics.

Specialization Courses: International Economics (Trade and Finance) and Environmental Economics

Thesis Title: Effect of Climate Variability on Output and Yield of Selected Crops in Kenya.

MA (Economics) – Kenyatta University - 2010

A Collaborative Masters Programme under Katholischer Akademischer Ausländer-Dienst- KAAD and Biodiversity Monitoring Transect Analysis in East Africa – BIOTA

Core Courses done: Advanced Microeconomics, Advanced Macroeconomics, Public Sector Economics, Econometrics and statistics and International Economics (Trade and Finance)

Project Title: Economic feasibility of live fences: A case study of farms surrounding Kakamega forest.

BACHELOR OF EDUCATION ARTS (Economics and Business studies) -First class honors’ –Kenyatta University-2007

Core courses done: Macroeconomics, Microeconomics, Statistics for Economists,

Mathematics for Economists, Monetary Economics, Public Finance, Project Appraisal, Economic Development, Accounting, Business Policy, organization behaviour among others.

Certified Public Accountant- Part 3 Section V.

Core courses done: Economics, Systems Theory and Management Information Systems, Taxation, Business Law, Financial Accounting, Principles and Practice of Management among others.

Research Work Consultancy and Online Courses,

June 2025-Present: A study by Kenyatta University on behalf of Salaries and Remuneration Commission. *Wage bill sustainability in Kenya - realism of the 35% wage bill to revenue ratio in the public service in Kenya.*

May-September 2024. The MITx Online Audited course: 14.310x "Data Analysis for Social Scientists".

September-November 2023. The MITx Online Audited course: Designing and Running Randomized Evaluations.

July-October 2023: Consultant for KHRC on *Examining the Independence and Functionality of Independent fiscal Institutions in Kenya*. Funded by Oxfam - Kenya

June-September, 2023: Participation in a training workshop for research Assistants and support data collection for 2023, national survey of secondary schools in Kenya.

November 2022: Consultant for TISA (Institute for Social Accountability). Kenya
Kwanza Administration's Economic Recovery Plans and Proposals for Kenya

January- March 2022: Consultant for National Democratic Institute (NDI). *The role of Parliament in public debt oversight in Kenya.*

May- November, 2021: Consultant for TISA (Institute for Social Accountability). Okoa Uchumi Campaign- *Kenya Debt Crisis: Unpacking Fiscal Consolidation*. Reviewed the debt situation in Kenya, the tax policy and the International Monetary Fund's fiscal consolidation.

2018 to 2022: Co-researcher- Multidisciplinary research on Negotiating Urban Citizenship: A Conceptual Metaphor Analysis of Hawking, Hawkers and Nairobi's Central Business District Street Space.

- 2019:** Research assistant for COMESA business council-business trader observer study 2019.
- 2019 to date:** Research consultant for a project titled, Hansard Report Production Process in the Devolved Government Structure in Kenya and its Implication for Democratic Governance. Funded by Kenya National Research Fund (NRF)
- 2015:** Research assistant for a survey commissioned by SNV Kenya. The study was Titled: Market survey on Ware Potato in Kenya.
- 2010:** Research assistant at National Economic and Social Council (NESC). Research Report- Competitiveness of the Manufacturing and Service Sectors within Kenya/EAC/COMESA,
- 2010:** Research assistant at National Economic and Social Council (NESC). Research Report- How institutions (e.g. EAC, EU, Diplomatic missions), treaties and Protocols and their networks can enhance Kenya's competitiveness.
- 2009:** Researcher with BIOTA East Africa Sub Group E 13. Research Report-Economic Feasibility of Live Fences: a Case Study of Farms Surrounding Kakamega Forest.
- 2009:** Researcher at REMPAI -Baseline survey for Ministry of Water and Irrigation Funded by World Bank.

Awards

- 2018:** Travel grant to attend the Methodology and Scholarly Writing Workshop held in Harare Zimbabwe between 19th and 24th February 2018. Grant was offered by The Council for the Development of Social Science Research in Africa (CODESRIA) in collaboration with the Sam Moyo African Institute for Agrarian Studies (SMAIAS)
- 2018-** CODESRIA 2017 Meaning- Making Research initiatives grant worth USD 30,000.
- 2010-** Kenyatta University PhD scholarship worth Ksh. 1 million
- 2007:** Katholischer Akademischer Auslander-Dienst (KAAD) /BIOTA– Masters degree Scholarship at Kenyatta University worth 7,800 Euros.

Work Experience

- 2017 to date:** Lecturer, Department of Econometric and Statistics, School of Economics, Kenyatta University.
- 2010 – 2017:** Tutorial Fellow, Department of Econometric and Statistics, School of Economics, Kenyatta University.

2010: Research Assistant National Economic and Social Council

2009: Project assistant for a baseline survey for Ministry of Water and Irrigation funded by World Bank.

Administrative Responsibilities and Duties

February, 2021 to February, 2025- Examination coordinator, Department of Econometrics and Statistics, Kenyatta University.

2024- Editorial subcommittee Member and Session moderator for the 6th International Business Research and Industrial Conference (IBRIC 2024) hosted by School of Business, Economics and Tourism, Kenyatta University.

August, 2016 – January, 2021: Coordinator, School of Economics, Mombasa campus Kenyatta University.

2010-2016: Thematic leader for School of Economics – Mombasa Campus, Kenyatta University

Seminars, Workshops and Webinars

27th and 28th of June, 2024: 6th International Business Research and Industrial Conference (IBRIC) hosted by the School of Business, Economics and Tourism – Kenyatta University.

22nd and 23rd June, 2023: 5th International Business Research and Industrial Conference (IBRIC) hosted by the School of Business, Economics and Tourism – Kenyatta University.

December 15, 2021: Econometric Association of Kenya Advanced workshop on randomized control Trials.

October 14, 2021 World Bank live event: Making Climate Action Count

October 11, 2021 World Bank live event: Growth in a time of crisis: what's ahead for developing economies?

April 7, 2021 World Bank live event: Rethinking debt: Financing the future amid crisis.

April 6, 2021 World Bank live event: Economic recovery: Toward a green, resilient and inclusive future.

May 24-28, 2021 Econometric Association of Kenya Advanced workshop on causal inference

March 24, 2021 World Bank live event: Data for better lives-World development report 2021

May 31, 2021: AERC Plenary Session on the Covid-19 Pandemic and Public Finance in Africa: Challenges and Opportunities

September 3, 2020: Mind and Behaviour research group, Oxford Behavioral Measurements Series webinar – Measurement of Time and Risk Preferences

17th- 19th April 2018: Attended and made a paper presentation during the 1st Annual

International Conference 2018 held at Machakos University. The paper was titled *Climate Change and Maize yield in Kenya: An Econometric Analysis*. The theme of the conference was: *Harnessing Scientific Research, Innovation and Technology for Sustainable Development*. The paper was presented under the Sub Theme: - *Agriculture, Food Security, And Agribusiness for Community Transformation*.

19-24th February 2018: Attended and made a proposal presentation during Methodology and Scholarly Writing Workshop held in Harare Zimbabwe. The presentation was titled. *Discursive Contestation of the Political Economy of Hawkers in Nairobi's Central Business District: A Conceptual Metaphor Analysis*

20th – 23rd July 2017: Attended Annual Seminar of the KAAD Association of Scholars from East Africa (KASEA) held at Jinja, Uganda. Theme for the seminar: *“Education for Life, Education for Development: changing Approaches in A Changing World”*

2017-June- Preparing your manuscript by Elsevier Publishing Campus

2017-June- Structuring your Article by Elsevier Publishing Campus

9th December, 2016: Attended and presented a paper in the 33rd Kenyatta University Postgraduate Seminar in Kenyatta University, Nairobi. Paper title: *Effect of Climate Variability on Output and Yield of Selected Crops in Kenya*

20th – 23rd February 2014: Attended Annual Seminar of the KAAD Association of Scholars from East Africa (KASEA) held at Arusha, Tanzania. Theme for the seminar: *“Nature knows no Borders- Natural Resource Management in Regional Perspective”*

28th May and 14th Nov 2013: Successfully completed a course on teaching methodology at Centre for Teaching Excellence and Evaluation. Kenyatta University

10th-11th September 2013: Econometrics and Statistics Workshop on Panel and Time series Data Organized by Department of Econometrics and Statistics Kenyatta University

1st – 4th August 2013: Attended Annual Seminar of the KAAD Association of Scholars from East Africa (KASEA) held at Nairobi Kenya. Theme for the seminar: *“Communion in African Communities”*

21st-24th May 2013: Participated in a TOT workshop on integrating *HIV and AIDS into the ART courses in the university curriculum*. Organized by Aids Control Unit Kenyatta University.

Publications.

Muiruri, K. J., Mwenjeri, G., & Kariuki, G. Food Demand Patterns and Short-Term Impacts of Market Shocks Among the Low-Income Households in Nairobi City County, Kenya. *International Research Journal of Economics and Management Studies IRJEMS*, 4(6).

Kariuki, G. M., Njaramba, J., & Ombuki, C. (2022). Tea Production Response to Climate Change in Kenya: An Autoregressive Distributed Lag Approach. *African Journal of Economic Review*, 10(1), 2-26.

Kimani, E. W., Gachigua, S. G., & Kariuki, G. M. (2021). Restructured Citizen–Government Relationship in Kenya's 2010 Constitution and the Right of Hawkers to the City in Nairobi. *Africa Development/Afrique et Développement*, 46(1), 117-140.

Tindika, O.K.N., Wanjau, K.L., Kariuki, G.M. and Muchiri, J., (2020). Moderating Role of Environmental Dynamism on the Relationship between Opportunity Evaluation and Growth of NGOs in Kenya. *Expert Journal of Business and Management*, 8(1), pp.98-109.

Kariuki, G., Njaramba, J., & Ombuki, C. (2020). Maize Output Supply Response to Climate Change in Kenya: An Econometric Analysis. *European Scientific Journal*, Volume 16(3),63-83.

Kimani, E. W., Gachigua, S. G., & Kariuki, G. M. (2020). Locked-in metaphorically: The War on Hawking in Nairobi's CBD and the Cat-and-Mouse Game1. *Africa Development*, 45(4), 157-182.

Ndeveni, O. K., Wanjau, K. L., Kariuki, G. M., & Muchiri, J. (2019). Entrepreneurial opportunity discovery dimensions and growth of non-governmental organizations in Kenya. *International Journal of Research in Business and Social Science* (2147-4478), 8(5), 18-26.

Kariuki, G., Njaramba, J., & Ombuki, C. (2018). Climate Change and Maize Yield in Kenya: An Econometric Analysis. *Proceeding of the 1st Annual International Conference held on 17th-19th April 2018, Machakos University, Kenya*

Kariuki, G. M. (2016). *Effect of Climate Variability on Output and Yields of Selected Crops in Kenya* (Doctoral dissertation, Kenyatta University).

Kariuki, G. M. (2009). Economic feasibility of live fences: a case study of farms surrounding Kakamega forest (Master's thesis, Kenyatta University).

Manuscript Awaiting publication-

Women Employment and Gender Wage Gap in Kenyan Manufacturing Sector.

Postgraduate Supervision- completed

Students Name	Topic
Joyreen	Effects Of Community Empowerment on Child Marriage in Kilifi

Wambui	County, Kenya.
Eli Nibizi	Anti-Corruption Strategies, Service Delivery and Revenue Collection in Burundi Revenue Authority
Victor Omondi	Socio-Economic Determinants and Food Policy Interventions on Food Security in Kisumu County
Benisters Isaack	Effect of Financial Literacy on Employees Investment Decisions at Kenya Ports Authority, Mombasa Kenya
Erick Mbogo	Financial Planning and Performance of Manufacturing Firms in Mombasa County
Lorna Adero	Effect of Micro Finance Institutions and Financial Empowerment: A Case of Women Entrepreneurs in Mombasa County

Postgraduate Supervision- ongoing

Students Name	Topic
Noah Wamalwa Wasike	Economic Resilience to Shocks: The Role of Structural and Macroeconomic Policies for EAC Member States.
Daudi Meah	Gendered Food Security and Nutritional Vulnerability in a Fragile Context: A Case of Sool and Sanaag Regions of Somaliland
Humphrey Bruno Walumbwa	Digital Financial Inclusion and Household Incomes in Nairobi County
Julia Muthoni Muchemi	Regional Trade Integration, Kenya's Exports and Income Convergence In East African Community
Mwangi, David Gichaga	Women Empowerment and Household Welfare in Nyandarua County, Kenya.

Membership to Professional Bodies

KASEA- KAAD (Katholischer Akademischer Ausländer-Dienst) Association of Scholars in East Africa

CODESRIA- Council for the Development of Social Science Research in Africa

EAK- Econometrics Association of Kenya

Community Service

Board of Management member Ndung'u Girls Secondary School Limuru.

Board of Management member Ndung'u Boys Secondary School Limuru.
Director of student affairs, Society of KASEA (SOK) Scholarship Programme,
Board of Management, St. Peter catholic church Ndiuni self-help group

REFEREES

Prof. Paul M. Gachanja
Registrar Finance and Development
Kenyatta University,
P.O. Box 43844-00100,
Nairobi.
E-mail: gachanja.paul@ku.ac.ke

Dr. Emanuel Manyasa,
Executive Director
USAWA AGENDA
P.O Box 2907-00600
Nairobi
Mobile- +254723845707

Dr. Aflonia Mbuthia
Chairman Department of Econometrics and statistics
Kenyatta University
P.O. Box 43844-00100,
Nairobi.
Email: nyambura.aflonia@ku.ac.ke