

CURRICULUM VITAE

1.0 PERSONAL PROFILE

1.1.1 PERSONAL DETAILS

NAME: DR. JENNIFER GATHONI NJARAMBA

DEPARTMENT: ECONOMETRICS AND STATISTICS

DESIGNATION: LECTURER

EMAIL: njaramba.jennifer@ku.ac.ke

Area of Specialization: Economics; Econometrics

Research Interests: Agricultural Economics and Health Economics

Google Scholar: https://scholar.google.com/citations?hl=en&user=GQD5_fUAAAAJ

ORCID: <https://orcid.org/0000-0002-0529-2749>

1.1.2 ACADEMIC & PROFESSIONAL QUALIFICATIONS

Academic Qualifications

- 2007 -2011: PhD in Economics, Jawaharlal Nehru University, India
- 1999 - 2002: Master of Education in Entrepreneurship, University of Illinois, USA
- 1992 - 1994: Master of Arts in Economics, University of Nairobi
- 1984 - 1987: Bachelor of Education (Economics & Mathematics), Kenyatta University
- 1981 - 1982: Maryhill Girls High School, Thika. K.A.C.E. “A” Level
- 1977 - 1980: Gikondi Secondary School, Nyeri. K.C.E “O” Level
- 1970 - 1976: Mugunda Primary School, Nyeri. C.P.E “Primary Level”

Professional Courses, Workshops and Trainings

1. 19th -22nd November, 2019. Panel Data Analysis Workshop. Facilitated by Professor William H. Greene, Professor of Economics, Stern School of Business, New York, US
2. 30th August, 2017. Using R for Econometrics. Workshop Organized by Department of Econometrics & Statistics, Kenyatta University
3. 27th – 28th June, 2016. Enhancing Quality Research through Digital Survey and Data Management. Workshop based on use of Open Data Kit and Google Maps. Facilitated by African Maths Initiative in Kenyatta University.

4. 21st June, 2016. Turnitin Antiplagiarism Software. Facilitated by Centre for Excellence & Research Training, Kenyatta University.
5. 6th October, 2015. Curriculum Development and Review. Facilitated by Centre for Excellence & Research Training, Kenyatta University.
6. 7th- 9th September, 2015. Student Training on Entrepreneurship Program (STEP). Workshop Conducted by Trainers from Leuphana (Germany) and Facilitated by University-Industry Partnerships, Kenyatta University
7. 15th – 16th May, 2015. Data Management & Computer Applications. Workshop Organized by Department of Econometrics & Statistics, Kenyatta University.
8. 15th January, 2015. Dynamic Data Models-GMM Estimation Method. Seminar Series Facilitated by Department of Econometrics & Statistics
9. 28th May- 14th November, 2013. Teaching Methodology. Course covered Teaching Methodology, Setting Exams, Administration of Exams, Marking and Analysis of Scores. Facilitated by Centre for Teaching Excellence and Evaluation, at Kenyatta University
10. 26th – 27th July 2012. Modelling and Computer Applications. Facilitated by Department of Econometrics & Statistics, Kenyatta University
11. September 2008. Handling Primary Data Research. One week Training on Data Analysis Facilitated by Chandan Murkerje in New Delhi, India.
12. January- March, 2008. Practical Use of R- Statistical Package in Handling Primary Data. Facilitated by Prof Vikas Rawal in Jawaharlal Nehru University, New Delhi, India.

Other Qualifications

1. 17th November, 2019. Training of Trainers Workshop for Staff Mentors and Growing Leaders Facilitators in Kenyatta University. Facilitated by Kenyatta University and DePaul University
2. 9th March- 18th May, 2019. Wealth Creation Master Class Course in Nairobi. Facilitated by Personal Finance Academy
3. 26th January, 2018. Staff Mentors Seminar. Organized by Kenyatta University Mentoring Programme
4. 8th to 12th August 2016. Completed a Course in Palliative Care for Non-Health Care Providers at Kenyatta University by Nairobi Hospice.
5. 27th August, 2015. Stress and Burnout Management. Organized by Wellness Centre, Kenyatta University.
6. 22nd -26th September, 2014. Greening Businesses through Biodiversity and Ecosystem Services. Workshop held in Lusaka, Zambia. Facilitated by United Nations University-Institute for Natural Resources in Africa
7. 10th April, 2014. Information Literacy Training. Facilitated by Postmodern

- Library, Kenyatta University.
8. 5th May to 13th August 1984: National Youth Service (NYS) Naivasha, Certificate of Servicewoman.

1.1.3 EMPLOYMENT HISTORY/WORK EXPERIENCE

- 2012 - To Date: Lecturer: Department of Econometrics & Statistics, School of Business, Economics and Tourism, Kenyatta University
- 2008 - 2012: Assistant lecturer: Department of Econometrics & Statistics, School of Economics, Kenyatta University
- 1998 - 2008: Assistant lecturer: Department of Economics, School of Humanities and Social Sciences, Kenyatta University
- 1996 – 1998: Tutorial Fellow: Department of Economics, School of Humanities and Social Sciences, Kenyatta University
- 1995 – 1996: Assistant Lecturer: Department of Business Studies, Kenya Polytechnic, Nairobi. Teachers Service Commission
- 1987 - 1990: Graduate Teacher: Mathematics and Economics Teacher, Dagoreti High School in Nairobi. Teachers Service Commission
- 1991 - 1992: Assistant Lecturer: Thika Technical Training Institute in Thika. Teachers Service Commission.
- 1983 - 1984: Untrained Teacher: Mathematics Teacher at Ngumo Secondary School, Nyahururu. School Board of Management.

ADMINISTRATIVE RESPONSIBILITY

- 1st February 2023 - Chairperson: Postgraduate Committee; School of Business, Economics and Tourism, Kenyatta University
- 15th September 2020 – To date: Chairman: School Board of Postgraduate Studies, School of Economics, Kenyatta University
- 1st August 2014 – 31st July 2018: Chairman; Department of Econometrics & Statistics, School of Economics, Kenyatta University
- April 2013 – August 2014: Departmental ISO Coordinator, Department of Econometrics & Statistic, School of Economics, Kenyatta University
- 2005- 2007: Departmental Examination Coordinator, Department of Economics, Faculty of Humanities and Social Sciences, Kenyatta University

1989 – 1990: Head of Department; Mathematics, Dagoreti High School.

1.1.4 SUMMARY OF ACHIEVEMENTS IN UNIVERSITY TEACHING, RESEARCH & ADMINISTRATION

Publications:

- Published in Refereed Journals
- Research Papers Presented in an International Conference
- Modules Developed for use by Kenyatta University in the Open and Distance Learning Programs
- Published University Level Scholarly Book from PhD Thesis
- Book Chapter in International Conference Proceedings scholarly Book

Supervision:

- Successfully supervised One (2) PhD Theses in Economics and Seventeen (17) Master of Economics Projects
- Ongoing Supervision: Five (5) PhD Thesis and Seven (7) Master Projects

Administration:

- Chairman of Department: Successfully Served for Two Terms as Chairman of the Department of Econometrics and Statistics (2014 -2018).Helped Streamline Service Delivery in line with Quality Management Systems of the University.
- Departmental Welfare Committee coordinator: I have been coordinating welfare issues of members in the Department of Econometrics and Statistics since appointment.
- Departmental ISO coordinator: Successfully served as an ISO coordinator in the Department of Econometrics and Statistics at a time when ISO certification awareness was done by the University
- Departmental Examination Coordinator: Served as an examination coordinator for the department of Economics for two (2) years (2005-2007).

Membership:

- Member of Econometrics Association of Kenya (EAK)

Teaching, Training& Mentorship:

- Provided quality teaching and mentored several undergraduate and post graduate students in various Schools: School of Economics, School of Business and School of Agriculture in Kenyatta University
- Imparted Youth Entrepreneurial skills to Kenyatta University Students

Presentations:

Presented **Five (5) papers** in international and local conferences

Participation:

- Participated in several Workshops, Trainings and Conferences organized by Kenyatta University for awareness creation and Capacity Development

Community Service and Outreach:

- Member of Board of Management for One [1] Secondary School
- Participated in training sessions imparting Entrepreneurial skills among Kenyan Youth in Nakuru County, Embu County and Kisumu County.
- Corporate social responsibilities extended to Kenyatta University Economics Students Association
- Member of Nairobi Hospice in its cause of giving Palliative Care to needy patients
- Member of Several Boards of Non-student Community of Christ the Teacher Catholic Church Chaplaincy in Kenyatta University.

Appreciations:

- October, 2018: Appreciation by the Vice-chancellor, Kenyatta University for having successfully served as Chairman of Department of Econometrics and Statistics for two terms.
- Appreciation by Deputy Vice Chancellor for participating in Student Training Entrepreneurial Promotion for Youth in Various Counties.
- Appreciation by Dean, School of Economics for support during my Tenure as Chairman
- Appreciation as Academic advisor by Success Systems Group for guidance on Training Materials and Programme scheduling.

Department of Econometrics & Statistics:

- Facilitated teaching and postgraduate supervision in accordance to Kenyatta University Policy
- Convened six (6) workshops aimed at empowering staff and postgraduate students with state of the art and upcoming analytical skills
- Trained on Risk Based Thinking Course (Based on ISO 9001:2015). Facilitated by SGS Academy in Nairobi, Kenya on 10th May 2017
- Streamlined Service Delivery at the Department of Econometrics & Statistics to Conform to Quality Management Systems in the University
- Initiated Review of the Curriculum for Undergraduate and Postgraduate Degree Programmes in the Department

1.2 RESEARCH AND PUBLICATIONS

1.2.1 Articles in Refereed Scholarly Journals

Kimolo , D., Njaramba, J., & Chesang', L. (2024). Firm-Level Determinants of Export Performance in Kenya's Manufacturing Sector. *International Journal of Economics*, 9(2), 39–64. <https://doi.org/10.47604/ijecon.2529>

Kiplang'at, D., & Njaramba, J. (2024). Firm Specific Factors and the Profitability of Listed Non-Life Insurance Firms in Kenya. *African Journal of Educational and Social Science Research*. Volume 12, Issue 2, 2024. <https://dx.doi.org/10.4314/ajessr.v12i2>.

Kiprono, K., & **Njaramba, J.** (2023). Nexus between Participation in Agriculture and Youth Welfare in Bomet County, Kenya. *Journal of Economics*, 7(1), 33–50. <https://doi.org/10.53819/81018102t2193>

Njoroge, S. W., Mwangi , W. L., & **Gathoni, N. J.** (2023). Financial Risk and Shareholders Wealth of Deposit Taking Saccos in Nairobi City County. *Journal of Finance and Accounting*, 7(11), 162–183. <https://doi.org/10.53819/81018102t5295>

Musimbi, D., **Njaramba, J.**, & Maingi, J. (2023). Central Bank Rate Pass-Through Effects on Kenya's Lending Rate. *Research Journal of Business and Finance*, 2(2), 34–43. <https://doi.org/10.58721/rjbf.v2i2.341>

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.

Kariuki G. M, **Njaramba, J.G**, Ombuki C (2020).“Maize Output Supply Response to Climate Change in Kenya: An Econometric Analysis”. *European Scientific Journal*, January, 2020.Vol. 16(3) Pp 63-85.[URL:http://dx.doi.org/10.19044/esj.2020.v16n3p63](http://dx.doi.org/10.19044/esj.2020.v16n3p63).e PrintISSN: 1857-7881

Musyoka D &**Njaramba J.**, (2019), “Factors Influencing Utilization of Informal Financial Services (IFS) in Machakos County, Kenya”. *International Journal of Economics, Commerce and Management*. Vol. VII, Issue 1, January 2019.Pp 69 – 84. ISSN 2348 0386. <http://ijecm.co.uk/>

Musyoka D & **Njaramba J (2019)**. “Utilization of Informal Financial Services (IFS) and its Effects on Welfare of Residents in Machakos County, Kenya”. *International Journal of Economics, Commerce and Management*. Vol. VII, Issue 8. August 2019. Pp 129-144. ISSN 2348 0386. <http://ijecm.co.uk/>

Opiyo, O. S, **Njaramba, J** & Njuguna, A. (2018). “The Shifting Effect of One Acre Fund on Agricultural Production Possibility Frontier: An Econometrics Analysis of Treatment Effect Estimation of Maize Yield in Busia County, Kenya”. *Journal of Economics and Sustainable Development*, 9(22), 124-136

<https://www.iiste.org/Journals/index.php/JEDS/article/view/45236>

Ngugi, N., W., Ngugi, K., J., **Njaramba, J. G.**, (2016). “The Effect of Public Debt on Economic Growth in Kenya”. *International Journal of Economics and Finance*. Vol.5 (9), Pp 11-43

http://ijsse.org/index.php?option=com_content&view=article&id=780&Itemid=63

1.2.2 Books

Njaramba J. (2015). *Organic Agriculture in Kenya*. Saarbrücken: Lap Lambert Academic Publishing **ISBN:** 978 -659 -56687 -5. Published date: January, 2015. Available at www.amazon.com

1.2.3 Chapters in Books

Kariuki, G., **Njaramba, J.** and Ombuki, C. (2018). “Climate Change and Maize Yield in Kenya: An Econometric Analysis”. In: Arasa R., Amukowa W., Ombuki C. and Richard P. K. (Eds). *Harnessing Scientific Research, Innovation and Technology for Sustainable Development*. Machakos University, Kenya. Pp. 98-117. **ISBN: 978-9966-117-37-3**.

Njaramba J. G. (2004). “Towards Policies on Environmental Friendly Agricultural Systems in Kenya. In Keraka M. N. and Akunga D. N. (Eds). *Status of Environmental Health Education in the Eastern Africa Region: Opportunities, Challenges and the Way Forward*. UNICEF /Kenyatta University. Pp 184-188. (**ISBN: 0001-0001-1**).

Njaramba J. G. (2003). “Analysis of Disparities Existing In Kenya’s Crop Sub-Sector”. In Momanyi, C. and Wawire N. H. W (Eds) *Disparities in Developing Countries: Types, Challenges and the Way Forward. Vol. 1 Disparities in Social Sciences, Politics and Gender*. Nairobi: Association of Third World Studies- Kenya Chapter Pp. 83 -93. (**ISBN 9966-9969-18**)

1.2.4 OTHER PUBLICATIONS

1.2.4.1 Publications, Conference and Academic Papers

Njaramba J. G. (2013). “Organic Agriculture and Soil Enhancement Techniques: Evidence from Central Kenya. A paper presented in Asia Pacific Symposium held on 2nd – 4th December 2013 in Bangkok, Thailand.

Njaramba J. G. & Praveen J. (2011). “Growth and Structure of Organic Agriculture in Kenya since Early 1980s. PhD Thesis. Jawaharlal Nehru University, India.

Njaramba J. G. (2011). “Role of Information in the Adoption of Soil Enhancement Techniques: Evidence from Central Province in Kenya. A paper presented in African Growth Initiative Forum held on 19th- 20th February 2011 in Brookings Institution in Washington D.C., USA

Njaramba J. G. (2005). “Adoption of Organic Agriculture in Central Province, Kenya”. Paper presented in Regional Methodological Workshop on Social Sciences in Africa – Fields and Theories of Qualitative Investigation held in Nairobi, Kenya.

Njaramba J. G. (2004). “Analysis of the Performance of Kenya’s Pyrethrum Industry”. Paper presented in ATWS – Kenya Chapter Conference in Baraton University, Eldoret. Kenya.

Njaramba J.G., Jumi P.L. & Ayako A.B. (1994). Demand For Maternal Health Services: A Case Study of Ante Natal - Care in Thika Division of Kiambu District. Unpublished Master of Economics Project, University of Nairobi.

1.2.4.2 Refereed Learning Modules at Kenyatta University (Course Codes and Titles)

Njaramba, J. G. (2020). Applied Econometrics for Agriculture (EES 812). Kenyatta University, Digital School of Virtual and Open Learning.

Njaramba, J. G. (2020). Fundamentals for Econometrics II (EES 401). Kenyatta University, Digital School of Virtual and Open Learning

Njuguna, A and **Njaramba J. G. (2020).** Microeconometrics (EES 805). Kenyatta University, Digital School of Virtual and Open Learning.

Njaramba, J.G. and Diana Ngui (2005) *Statistics for Economists 1 (AEC 201)* Kenyatta University. Digital School of Virtual and Open Learning

Njaramba, J.G., Gachanja p.(2005) Microeconomics I (AEC 100) Kenyatta University.
Digital School of Virtual and Open Learning

1.3 QUALITY TEACHING, LEARNING AND MENTORSHIP

1.3.1 Student Evaluation

An average of B in the units evaluated

1.3.2 Areas of Teaching at University Level

Undergraduate

- Microeconomics Theory
- Macroeconomics Theory
- Economic Development
- Agricultural Economics
- Mathematics for Economists
- Statistics for Economists
- Research Methods
- Sample Surveys
- Fundamentals of Econometrics I & II

Postgraduate Courses (Masters and PhD)

- Econometrics I & II
- Micro Econometrics
- Economic Data Analysis & Computer Applications
- Applied Econometrics for Agriculture
- Statistics for Agriculture

1.3.3 Training in Higher Education

- 18th -21st November 2019: **Panel Data Analysis Workshop**. Facilitated by Prof William Greene. Organized by KCA University at Kenya School of Monetary Studies
- August 2017: Training Workshop on “Using R for Econometrics” Facilitated by Dr Luvada, University of Dar es Salam. Organized by Department of Econometrics & Statistics
- 31st June 2016: **Anti-plagiarism Software (Turnitin) Training**. By Centre for Teaching Excellence & Research Training. Kenyatta University
- 27th – 28th June 2016: Workshop on “**Enhancing Quality Research through Digital Survey and Data Management**”. By Department of Econometrics & Statistics, School of Economics, Kenyatta University
- 6th October 2015: Training on “**Curriculum Development and Review**”. By

Centre for Teaching Excellence & Research Training. Kenyatta University

- 26th -27th July 2012: Workshop on “**Modeling and Computer Applications**”. Department of Econometrics & Statistics, School of Economics, Kenyatta University
- 15th – 16th May 2015: Workshop on “**Data Management and Computer Applications**”. Department of Econometrics & Statistics, School of Economics, Kenyatta University
- 28th May – 14th November, 2013: **Teaching methodology** covering: Teaching methodology, Setting of examination, Administration of examinations, Marking and analysis of scores
- **September 2008. Handling Primary Data in Research:** One Week Training on Data Analysis Facilitated by Chandan Murkerje in New Delhi, India.
- **January – March 2008. Practical Use of R- Statistical Package in Handling Primary Data.** Facilitated by Professor Vikas Rawal. Conducted in Jawarhalal Nehru University, New Delhi, India
- 13th – 14th February 2004. **Mentoring** Training Facilitated by Emerging Young Leaders-Africa. Held at All Saints Cathedral, Nairobi

1.3.4 Supervision of Postgraduate Students

1.3.4.1. PhD Theses

Completed

- George Mbugua Kariuki [K96/20088/2010]. “Effect of Climate Variability on Output and Yields of Selected Crops in Kenya”. Graduated in December 2016.
- David Musimbi [K96/CTY/28834/2014]. “Effects of Central Bank Rate Pass Through on Kenya’s Selected Macroeconomic Variables”. Graduated in July 2024.

Ongoing Supervision

- Dorothy Ngina Kimolo [K96/CTY/33054/2015]. International Trade Participation and Firm Performance in Kenya’s Manufacturing Sector
- Aleko Godfrey [K96EA/CTY/38808/2017]. The Effect of Youth Labour Force Participation on Economic Growth in Uganda.
- Okumu Benedict Felix [D86/CTY/29280/2014]. Generic Practices and Project Success in Faith Based Organizations in Kenya
- Olendo Joab Onyango [K96/CTY/37676/2016]. The Effects of Public Investment on Technological Diffusion, Innovation in Kenya, School of Economics, Kenyatta University.
- Nahashion Mubichi Mwongera. [K96/CTY/28826/2013]. Health and

Environmental Correlates: Analysis of Effects of Water, sanitation & Indoor Air Pollution on Child Health Outcomes in Kenya.

- John N. Warugongo [K96/CTY/PT/20059/2010]. Real Exchange Rate Behaviour and Performance of Macroeconomic Variables in Kenya.
- John Njoroge Wainaina [K96/CTY/33297/2014]. Analysis of Teacher Utilization in Kenya's Public Basic Education.
- Molu M. Arballe [K96/CTY/PT/10653/2008]. Utilization of Maternal Health Care Services in Kenya. (Dormant since allocation date: 22nd May 2013)

1.3.4.2 Masters Theses and Projects

Completed

- **Kevin Kiprono [K102/27351/2019]**. Youth Participation in Agriculture and Its Effects on Welfare: The Case of Youth in Bomet County, Kenya. Date of Graduation: July 2024.
- **Mwangi Grace Nyambura [K102/PT/24837/2011]**. Effects of Foreign Direct Investment on International Trade and Economic Growth in Kenya. Date of Graduation: December 2019.
- **Kiptoo Elvis [K101/CTY/PT/37325/2016]**. Impact of Soil Conservation Measures Adoption and Technical Efficiency of Maize Production in Nakuru County, Kenya. Date of Graduation: December 2019.
- **Mathagu Samuel Wandeto [K102/CTY/PT/32926/2015]**. Effects of Fertilizer Subsidy on Coffee Production and its Influence on Technical Efficiency in Mukurweini, Nyeri, Kenya. Date of Graduation: 18th August 2019
- **Dominic Musyoka [K102/PT/28847/2014]**. Informal Financial Services Utilization and Their Socio-Economic Effects on Residents of Machakos County, Kenya. Date of Graduation: 18th August 2019.
- **Silvanus Okumu Opiyo [K102/27913/2014]**. Impact of Interventions by One Acre Fund on Maize Yield and Farm Profits in Busia County, Kenya. Date of Graduation: July 2018.
- **Margaret Wanjiku Mukundi [K102/26353/2013]**. Analysis of the Relationship between Unemployment and Economic Growth in Kenya. Date of Graduation: July 2017.
- **Wanjiku Njiru Ngugi [D58/CTY/PT/21738/2012]**. Effects of Public Debt on Economic Growth in Kenya. Date of Graduation: December 2016.
- **Joyce Karoki Mbaya [K102/22696/2011]**: Public Expenditure on Education and Education Outcomes in Kenya. Date of Graduation July, 2016.
- **Erick Oiko Ososi [K102/CTY/PT/23397/2012]**: Effect of External Debt on

Economic Growth in Kenya. Date of Graduation July, 2016.

- **Joseph Mararo Gikonyo [K102/CTY/PT/24857/2011]**. Population Dependency Ratio Changes and Economic Growth in Kenya. Date of Graduation July, 2016
- **Munyentari Theophile [K102EA/21339/2012]**. Foreign Debt and Private Investment in Rwanda. Date of Graduation: December, 2015.
- **Joshua Magero Otieno [K102/24538/2013]**. Total Debt Servicing and Macroeconomic Performance in Kenya. Date of Graduation July, 2015
- **Isaac Kega Muthoni [102K/CTY/PT/21499/2010]**. Effect of Foreign Aid on Access to Water and Sanitation Services in Kenya. Date of Graduation: 20
- **Judy Waithera Magu [K102/22647/2011]**. Predictors of Length of Stay in the Tourism Industry in Kenya. Date of Graduation July, 2015
- **Alexander Muthyoi (K102/20220/2010)**. The Relationship between Informal Sector Size and Economic Growth in Kenya. Date of Graduation: December 2014
- **David Kirimi Mbui [K102/22649/2011]**. International Tourism Demand and its Determinants in Kenya. Date of Graduation: 2014
- **Nyandiega K. Mokua [K102/21217/2010]**. Impact of Tax Reforms on Revenue Productivity in Kenya. Date of Graduation: December 2012
- **James Muigai Gathuru [K102/CTY/PT/33055/2015]**. Sports Betting Participation and its Effects on Youths' Welfare in Kenya.

Ongoing Supervision {Data Collection/Analysis Stage}

- Dennis Kiplangat [K102/CTY/PT/28692/2014]. Firm Specific Factors and the Profitability of Listed Non-Life Insurance Firms in Kenya
- **Muriithi Naftaly Munene [K102/CTY/PT/27027/2013]**. Credit Access and Rice Production in Mwea Irrigation Scheme in Kenya.
- **Jane Wandia Githui [K102/22646/2011]**. Relationship between Gender Correlates and Rural Poverty in Kinango Sub County, Kwale County, Kenya.
- **Elvis Kenyariri Moenga [K102/CTY/PT/22706/2012]**. Performance of Mwangea Irrigation Scheme and its Impacts on Community Livelihood in Ganze, Kilifi County, Kenya.

Ongoing Supervision {Proposal Development: Active}

- Joel Simindi [K102/CTY/PT/38651/2017]. Technical Efficiency of Fishing Methods in Kisumu County, Kenya.
- Justus Wambua Mule [K102/37558/2016]. Impact of Fertilizer Subsidy on Maize Production in Makueni County, Kenya.

- JosphatKipyegonRop [K102/CTY/PT/32374/2015]. Utilization and Impact of Youth Enterprise Development Fund on the Performance of Micro and Small Enterprises in Belgut Constituency, Kenya.
- Lisper WanjiruNdung'u [K102/CTY/PT/38665/2016].An Analysis of the Economic Benefits of Coffee Auction to Smallholder Coffee Farmers in Kenya
- Roselyn AnyangoAoko [D58/CTY/33349/2014]. Effect Of External Government Debt On Economic Growth In Kenya

1.4 PROFESIONAL/ CONSULTANCY

1.4.1 Networking and Collaboration with External Organizations

International Federation of Organic Agriculture Movement (IFOAM)

- Participated by Presenting a Paper towards Pooling and Sharing of Different Successful Strategies adopted by Organic Farmer Entrepreneurs. Symposium held in Bangkok, Thailand. Date: 2nd -4th December2013

African Growth Initiative (AGI)

- Participated by Presenting a Paper in aForum Organized by Brookings Institution, Washington DC, USA. Main Aim was to tap on Key Growth Drivers in African Continent from Empirical Results. Date: 19th – 20th January 2011.

Kenya Organic Agriculture Network (KOAN)

- Participated in Developing Organic Agriculture Strategic Plan for Kenya. Main Tasks include: Develop a Five Year Strategic Plan for Organic Agriculture Sector; Organizational Structure for Implementation; Contextualize Role of Stakeholders and to Establish Monitoring and Evaluation Mechanisms the Sector Development. Date: 3rd – 4th August 2018.
- Launch of Kenya National Organic Agriculture Platform - Under the Ecological Organic Agriculture Initiative in Kenya. Main Aim being to Address Issues arising from African Heads of State Decision EX.CL/Dec.621 (XVII) to Embrace Ecological Organic Agriculture in Africa. The Launch Took place at ICIPE in Nairobi, Kenya. Date: 4th April 2014
- Participated in the “International Conference on Ecological Organic Agriculture: The Alternative for Africa” - Organized by IFOAM, UNEP, KOAN and COLABORA. The conference came up with the Nairobi Declaration for an Ecological Organic Alternative for Africathat informed the African Heads of States. Held at UNEP Headquarters in Nairobi, Kenya. Date: 15th – 16th November 2011.

United Nations University- Institute for Natural Resources in Africa (UNU-INRA)

- Trained on: “Greening Businesses Through Biodiversity And Ecosystem Services”. Course Aimed at Capacity Building of Researchers to address Issues related to Successful Transition to a Green Economy. Held in Lusaka, Zambia on 22nd to 26th September 2014.

1.4.2 Consulting for External Academic/ Professional Organizations/Institutions

- Training Youth Entrepreneurs in Embu, Nakuru and Kisumu Counties in Kenya.
- External Reviewer for Kenya Institute for Public Policy Research and Analysis (KIPPRA) Research papers.
- Academic Advisor for Success Systems Group UNICEF Consultancy Project.

1.4.3 Membership to Academic / Professional Bodies

- Member of Econometrics Association of Kenya (EAK)
- Member of Economists Society of Kenya (ESK)
- Member of Kenya Association of Food Safety and Protection (KAFSAP)
- Member of International Federation of Organic Agriculture Movement (IFOAM)
- Member of Kenya Organic Agriculture Network (KOAN)

1.5 ADMINISTRATIVE AND RESPONSIBILITIES

1.5.1 Recognized University Administrative Positions

- August, 1st 2014 to July, 31st 2018: **Chairman of Department**, Econometrics & Statistics, Kenyatta University
- September 2019: Chairman of School Board of Postgraduate Studies, School of Economics
- August 2014 – July 2018: **Member** of Several Board of Examiners as Senate Representative in Graduate School, Kenyatta University
- Departmental **ISO Coordinator** in the Department of Econometrics & Statistics.
- Departmental **Examination Coordinator** for the Department of Economics, Faculty of Human and Social Sciences (2005-2007).

Committees

- Chairperson of Postgraduate Committee in the School of Business Economics and Tourism, Kenyatta University, 2023
- Member of Task Force Investigating High Failure Rate of Undergraduate Students in the School of Economics, 2017

- Member of Infrastructure Development Proposal Committee, 2016
- Member of School of Economics Curriculum Committee , 2013
- Member on Becoming a Category “B” University Under African Economic Research Consortium, 2012

1.5.2 Other Responsibilities in the University

- November, 2019-to Date: **Departmental Welfare Coordinator**, Department of Econometrics & Statistics
- January, 2018- to Date: **Student Mentor**, in the Kenyatta University Staff- to-Student Mentorship Programme.
- September 2018-to Date: Kenyatta University Catholic Chaplaincy, Christ the Teacher Catholic Church.

1.6 COMMUNITY ENGAGEMENT AND OTHER CONTRIBUTIONS

1.6.1 Research Grant

- Research grant from African Economic Research Consortium (AERC) amounting to USD 4,000 in 2010

1.6.2 Community Service and Outreach

- 2019 - to Date: Board of Management member in St Albert Kimuri Secondary School, Nyeri
- 2018 - to Date: Member of the Management Pastoral Council for Non-Student Community in Christ the Teacher Catholic Church – Kenyatta University
- 2017- to Date: Youth Training in Four Counties in Kenya on Entrepreneurship through the Student Training for Entrepreneurial Promotion (STEP) Programme
- 2015 - to Date: Member of Management of KUNSA Welfare Association- Kenyatta University
- 2014- to Date: Partnership with Kenyatta University Economics Students Association (KUESA) in various Corporate Social Responsibilities and among them we visited Dagoreti Children’s Home on 31st October 2015

1.6.3 Professional Affiliation & Portfolio

- 2019-to Date: Member, Econometric Association of Kenya
- 2016- to Date: Member of Nairobi Hospice in the Provision of Palliative Care
- 2015- to Date: Youth Trainer with STEP Programme
- 2004 – to Date: Member of Kenya Organic Agriculture Network

1.6.4 Recognition, Awards and Honours

- July 2018: Appreciation by Vice Chancellor for the Support given as Chairman of

- the Department of Econometrics & Statistics from August 1st 2014 to 31st July 2018
- March 2017: Appreciation by Deputy Vice Chancellor (Academic) for the Implementation of STEP 4Y Project in Kisumu Conducted in Conjunction with Kenya National Commission for UNESCO.
 - May 2016: Appreciation by Deputy Vice Chancellor (Academic) for Participation in the Training of STEP to Kenyatta University Students
 - February 2016: Appreciation by KUESA for Participation and Contribution in Putting a Smile on the face of Disadvantaged Children of Dagoreti Corner Children Home.
 - October, 2023: Award by KUESA for Outstanding performance and dedication in helping lives of Happy Life Children's Home.

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