

Mr. Henry Lianda W. Mauyo



Job Title and Responsibilities

Senior Lecturer

Department of Agricultural Economics

School of Agriculture, Veterinary Sciences and Technology

School Industrial Attachment Coordinator

About Me

Qualifications

Mphil (MSc) Agricultural Economics, Moi University (2004)

BSc in Agriculture (1993). University of Eastern Africa, Baraton.

Certificate- general Agriculture - Embu Institute of Agriculture, Embu, Kenya (1983)

Computer literate (Conversant with: MS Word, MS Excel, MS Power point and SPSS)

Professional Memberships and Activities

- Member of Soil Science Society of East Africa (SSSEA)
- Member of African Network (AfNet) for Tropical Soil Biology and fertility (TSBF) of Institute of CIAT
- Member of African Crop Science Society (ACSS)
- Member of Improved Management of Agricultural Water in Eastern and Southern Africa (IMAWESA)
- Member of African Association of Agricultural Economists. (AAAE)
- Member of African Farm Management Association.(AFMA)

Expertise

Agricultural Marketing , Cross Border Trade and Marketing, Agricultural Economic Policy, Economic Analysis, Commodity Price Analysis, Baseline survey, Regional Economic integration

Masters Theses Supervision

Student Name	Title of theses	Status
1.Dina NelimaTuvei BHR/G/17/11	Influence of Intrinsic Rewards and Organizational Factors on Employee Performance in Sugar Companies in Western Kenya	Defended successfully and graduated
Edwin RydonChebuche Olivia Amakobe	Contribution of Rural women to Food security and Enviromental Sustainability, in Western Kenya	Currently going on
	Effect of Traditional Brew on Food security in Bungoma County	Currently going on

• Masters Theses Examination

Student Name	Title of theses	Status
1.Tsuma Mathews Chalanga ECO/G/03/10	Structure, Conduct and Performance of Retail Market for Metal Products in Kakamega County, Kenya	Defended successfully and graduated

Mscsupervision to completion – 1, graduated

Msc supervision currently going on – 2

MscExamination - 1 graduated

Conferences attended – 12

Publications in Refereed Journals-12

Publications in Book Chapters - 4

Proceedings - 2

Research Interests

Agricultural Marketing research, Cross Border Trade and Marketing, Agricultural Economic Policy analysis, Economic Analysis, Commodity Price Analysis, Regional Economic Integration

• International Conferences Attended

- Soil Science Society of East Africa. 20th Annual Conference, Mt Elgon Hotel, Mbale, Uganda, 2-6 Dec. 2002

- African Crop Science Society. 6th Biennial Conference, Hilton Hotel, Nairobi, Kenya, 12-17 Oct. 2003
- Soil Science Society of East Africa. 21st Annual Conference, Sirikwa Hotel, Eldoret, Kenya, 1-5 Dec.2003
- African Network (AfNet) for Tropical Soil Biology and Fertility (TSBF) of Institute of CIAT. International Symposium on Advances in integrated Soil Fertility Management in Sub-Saharan Africa: Challenges and Opportunities, Yaounde, Cameroon, 17- 21 May, 2004.
- National Agricultural Research Organization (NARO) International Conference, Botanical Beach Hotel, Entebbe, Uganda, 1- 4 September, 2004
- Moi University IST Annual Conference, Sirikwa Hotel, Eldoret, Kenya, 14 – 16 February, 2005
- ATWAS 6TH International Conference, Kenya Chapter Held in Western University College of Science and Technology, Kakamega, Kenya, 22- 24 November, 2005. .
- African Crop Science Society. 7th ACSS Conference in Entebbe, Uganda, 5 - 9 December, 2005.
- African Network (AfNet) for Tropical Soil Biology and Fertility (TSBF) of Institute of CIAT. International Symposium on Innovations as Key to the Green Revolution in Africa: Exploring the Scientific Facts, NgurdotoMoutain Lodge, Arusha, Tanzania, 17-21 September, 2007.
- The Consortium for Improving Agriculture-based Livelihoods in Central Africa (CIALCA), International Conference on Challenges and Opportunities for Agricultural Intensification of the Humid Highland Systems of Sub-saharan Africa, Kigali, Rwanda, 24 -27 October, 2011
- MasindeMuliro University of Science & Technology (MMUST) 4th Annual International Conference on: Action Research in Higher Education and Development in Africa, MMUST, Kakamega, Kenya, 28-30 June, 2012
- The International Institute of Knowledge Management. The 2nd International Conference on Future of Education 2019, 13th-14th June, 2019 held in Bangkok, Thailand.

Selected Publications in Refereed Journals and Book Chapters

- **Mauyo, L.W.**, Okalebo, J.R., Kirkby, R.A., Buruchara, R., Ugen, M., &Maritim, H.K. **September (2004)**. Gender access to formal credit and its impact on cross-border bean marketing in East Africa: Case study of western Kenya and eastern Uganda. **Uganda Journal of Agricultural Sciences (UJAS) 9: 771-777**
- **Mauyo, L.W.**, Okalebo, J.R., Kirkby, R.A., Buruchara, R., Ugen, M.,Mengist, C.T., Anjichi, V.E.and Musebe, R.O. **(2007)**. Technical Efficiency and Regional Market Integration of Cross-Border Bean Marketing in Western Kenya and Eastern Uganda. **African Journal of Business Management (AJBM) 1(4): 077-084**
- **Mauyo, L.W.**, Okalebo, J. R, Kirkby, R. A., Buruchara, R., Ugen, M., &Maritim, H. K. Spatial Pricing Efficiency and Regional Market Integration of Cross-Border Bean (*Phaseolus vulgaris L.*) Marketing in East Africa: The case of Western Kenya and Eastern Uganda:In Bationo, A.; Waswa, B.; Kihara, J.; Kimetu, J. (Eds) Advances in Integrated Soil Fertility Management in sub-Saharan Africa: Challenges and Opportunities. **(2007): pp.1027-1033; ISBN-13 978-1-4020-5760-1 (e-book);Springer, The Netherlands.**
- Anjichi, V.E. and **Mauyo, L.W.** The Effect of Socio-Economic Factors on a Farmer's Decision to Adopt Farm Soil Conservation Measures. An Application of Multivariate

Logistic Analysis in Butere/Mumias District, Kenya: In Bationo, A.; Waswa, B.; Kihara, J.; Kimetu, J. (Eds). *Advances in Integrated Soil Fertility Management in sub-Saharan Africa: Challenges and Opportunities*. (2007): pp.915-919; ISBN-13 978-1-4020-5760-1 (e-book); Springer, The Netherlands.

- **Mauyo, L.W.**, Okalebo, J.R., Kirkby, R.A., Buruchara, R., Ugen, M. and Musebe, R.O. (2007). Legal and Institutional Constraints to Kenya-Uganda Cross-Border Bean Marketing. ***African Journal of Agricultural Research (AJAR)* 2(11): 578-582**
- **Mauyo, L.W.**, Anjichi, V.E., Wambugu, G.W. & Omunyini, M.E. (2008). Effect of Nitrogen Fertilizer levels on Fresh Leaf Yield of Spider plant (*Cleome gynandra*) in Western Kenya. ***Journal of Scientific Research and Essays (JSRE)* Vol. 3(6):240-244**
- **L.W. Mauyo^{1*}**, J. Chianu², B. K. Nassiuma³, R.O. Musebe⁴(Dec. 2010). Cross-Border Bean Market Performance in Western Kenya and Eastern Uganda. ***Journal of Service Science and Management (JSSM)* Vol. 3(4): 501-511 (ISSN: 1940-9893)**
- **L.W. Mauyo**, J. M. Wanyama, C.M. Lusweti, J.N. Nzomoi. Innovativeness of Common Interest Groups in North Rift Kenya: A case of Trans Nzoia District: In Bationo, A.; Waswa, B.; Okeyo, J.M.; Maina, F. and Kihara, J.; (Eds) *Innovations as Key to the Green Revolution in Africa: Exploring the Scientific Facts*. (2011): Vol. 2: pp. 975-983; ISBN 978-90-481-2541-8 e-ISBN 978-90-481-2543-2; Springer, The Netherlands.
- **Mauyo, L.W.**, R. Wepukhulu., R.O. Musebe, R.A. Kirkby and R. Buruchara (2011). Structure and Conduct of Cross-Border Bean (*Phaseolus vulgaris*) Marketing in East Africa: The Case of Western Kenya And Eastern Uganda. ***Journal of Emerging Trends in Economics and Management Sciences (JETEMS)*. Vol. 2(6): 478-482 (ISSN: 2141-7024)**
- Nassiuma, B.K., Kibas P.B., Otuya, W.L., Sergon, D. and **L.W. Mauyo**, (Dec. 2011). Street-Based Enterprise Graduation: A Comparative Study of Eldoret and Nakuru Municipalities, Kenya. ***International Journal of Current Research (IJCR)*. Vol. 3(12): 266-271 (ISSN: 0975-833X)**
- Wepukhulu, R.N., **Mauyo, L.W.**, Poipoi, M.W., Achoka, J.S.K., Kafu, P., and Walaba, A.A. (2012). Influence Of Socio-Economic Status On Attitudes Towards Premarital Sex (PMS) Among Secondary School Students In Western Kenya: Case Study Of Bungoma County, Kenya. ***Journal of Emerging Trends in Economics and Management Sciences (JETEMS)* Vol. 3 (4): 298-301 (ISSN:2141-7024)**
- Achoka, J.S.K.¹, **Mauyo, L.W.^{2*}**, Wepukhulu, R.N.², Ogenga, P.A.¹, Maiyo, J.K.¹, Owano, A.¹ (November, 2012). The Potential Role of Open and Distance Learning in Provision of Basic Education to vulnerable groups in Kenya. ***International Journal of Educational Research (ER)*. Vol. 3(11): 898-904 (ISSN: 2141-5161).**
- Malayi, A., **Mauyo, L.W.**, Nassiuma, B.K., Oduma, R., Majanga E.K. and Mandillah L.K. (October, 2013). The Impact of Parenting Styles on Acquisition of Deviant Behaviour Among Children Aged 8-18 years in Western Kenya. ***Global Advanced Research Journal of Management and Business Studies (GARJMBS)* Vol. 2(8): 496-501 (ISSN: 2315-5086)**
- **Immonje, M.M., Mauyo, L.W., Shiundu, J.O.** (2016). Extent of HIV & AIDS Curriculum Mainstreaming in Kenyan Universities in Counties Boarding Lake Victoria. ***Ideal Journal of Education and Policy Studies* Vol. 2(5): 168-174 (ISSN: 2067-7723)**
- Bernard K. Nassiuma, **Lianda W. Mauyo** and Moses M. Beru (2021). Codified knowledge, knowledge resources, design, application and implications on effectiveness in institutions of

higher education in Kenya. **African Journal of Business Management (AJBM) 15 (1). pp 49-58 (ISSN: 1993-8233) January 2021**

- **L.W. Mauyo^{1*}, J. Chianu², B. K. Nassiuma³, (2020).**Reporting a Case study of Cross-Border BeanMarket Performance in East Africa emphasizing on Western Kenyaand Eastern Ugand. In:Current Strategies in Economics , (Book Chapter) , **International Book Publishing Vol.7ISBN 978-93-90431-55-7 e-Book ISBN978-9043-60-1**

Research Papers Presented in International Conferences (Proceedings)

- Mengist, C.T., Iruria, D. M.,**Mauyo, L.W.** and Maritim, H.K. (2005). Efficiency of resource utilization in small- scale maize and Irish potato production in Keiyo district, Kenya. **Proceedings of the 21st Annual Conference of the Soil Science Society of East Africa. 501-509: 2005, Soil Science Society of East Africa, Nairobi, Kenya.**
- **Mauyo, L.W.**, Maritim, H.K. (2003). The Impact of Agricultural Sector Reforms on Maize production: A case study of Turbo Division of UasinGishu District, Kenya. **Proceedings of the 20th Annual Conference of the Soil Science Society of East Africa. 76-81: 2003, Soil Science Society of East Africa, Kampala, Uganda.**
- B. K. Nassiuma, **L. W. Mauyo**, P. B. Kibas and B. W. Kerre. Trade Development Joint loan boards interventions and their impact on Micro enterprises in North Rift region, Kenya: A case of UasinGishu district. **Presented in the 7th ACSS Conference in Entebbe, Uganda, 5- 9th December, 2005. (In Press).**
- Wepukhulu, R.N.,**Mauyo, L.W.**, Kafu, P., Walaba, A.A. and Sialo, J. Influence of Disposable Resources on Attitude Towards Premarital Sex Among Secondary School Students. Presented in MasindeMuliro University of Science & Technology (MMUST) 4th Annual International Conference on Action Research in Higher Education and Development in Africa, held in MMUST, Kakamega, Kenya, 28-30 June, 2012. (In Press)
- Atieno, R.O., **Mauyo, L.W.**, Wafula, R.W. and Odundo, P.A. The Influence of Quality Assurance on Training Programmes for Early Childhood Education Teachers in Kenya: The Case of Nairobi County, Kenya. Presented in MasindeMuliro University of Science & Technology (MMUST) 4th Annual International Conference on Action Research in Higher Education and Development in Africa, held in MMUST, Kakamega, Kenya, 28-30 June, 2012. (In Press)
- Nassiuma, B.K, L.W. Mauyo. **Codified Knowledge, Knowledge Resources, Design, Application and Implications on Effectiveness in Institutions of Higher Education in Kenya. Presented in:** The International Institute of Knowledge Management. The 2nd International Conference on Future of Education 2019, 13th-14th June, 2019 held in Bangkok, Thailand.

National Assignments

- Reviewer and Editorial Board member of African Network (AfNet) for Tropical Soil Biology and Fertility (TSBF) of the Institute of CIAT, **w.e.f. November 2004 – To date.**
- Reviewer and Editorial Board member of African Journal of Business Management (AJBM), **w.e.f. March, 2007- To date**
- National Technical Steering Committee member on Agricultural Development, International Centre of Insect Physiology & Ecology (ICIPE), **w.e.f. 15th June 2007 – Dec.2009**

- Reviewer and Editorial Board member of African journal of Agricultural research (AJAR), **w.e.f. Dec 15th, 2008- To date**
- Reviewer of National Research fund (NRF) for postgraduate research proposal applications, **w.e.f. 25th June, 2018**

Special Academic Assignment by the University (MMUST)

Internal Examiner, Department of Sugar (Agric Economics, Marketing & Extension between 8th -17th October, 2014

2012 – To date - Academic Advisor – all Third year students of MMUST

Papers so far Reviewed

- Integrated Soil fertility Management Technologies: Review for scaling up. By Misiko, M. and J. Ramesh (AfNet)
- Adoption of Leguminous Tree/shrubs, compost and Farmyard manure (FYM) as alternatives to improving soil fertility in Trans Nzoia District, Kenya. By Nekesa, A.O. & Okalebo, J. R. (AfNet)
- Peer influence on Young Adults' Products Purchase Decisions. By Makgosa & Mahube (AJBM)
- Socio economic Characteristics of communities with different Potato Market Linkages in the highlands of Southwestern Uganda. By Muzira et.al (AfNet)
- Market Access: Components, Interactions and Implications in Smallholder Agriculture in the former Homeland area of South Africa. By Obi, A., Pote, P. and Chianu, J. (AfNet)
- Assessment of Effectiveness of Marketing Communication Mix Elements in Ethiopian Service Sector. By Rajasekhara (AJBM)
- Resolving Traffic Management Crisis through Behavioral issues in the upcoming Metro-cities like Lucknow (India) (AJBM)
- "Person Culture fit", an approach for better adjustments of Expatriates to new cultures (AJBM)
- Effect of Nitrogen Fertilizer and Farmyard Manure on fruit and seed yields of Okra (*Abelmoschus esculentus(L.) Moench*) varieties in Nigeria. By Katung et.al (AJAR)
- The effect of Spiritual Leadership on Organizational Learning Capacity (AJBM)
- Micro Finance and Poverty Reduction in India: A comparative Study with Asian Countries, AJBM
- Comparing Transformational Leadership in Successful and Unsuccessful Companies (AJBM)
- Determination of Temperature and Light Optima for Seed germination and Seedling Development of Spider plant (*Cleome ginandra L.*) Morphotypes from Western Kenya (AJAR)
- Good Corporate Governance and Earning Management Practices: A case for Indonesia (AJBM)
- Potential of Warrantage agricultural marketing system in Improving rural livelihoods in Africa: A case of Millet (*Eleusinecoracana L.*) in Madana community, Nigeria (AJBM)

Courses taught to Undergraduate Students (B.SC)

- HOR 461: Agribusiness Management (B.SC)
- ARE 107: Introduction to Agricultural Economics (B.SC)
- ARE 202: Principles of Macroeconomics (B.SC)
- IRD 101 Quantitative Skills I (B.SC)
- BPM 111 Introduction to Business studies (B.SC)
- BPM 115 Economics of Community Development (B.SC)
- IRD 104 Quantitative Skills II (B.SC)
- ECO 110 Introduction to Microeconomics
- ECO 111 Introduction to Macroeconomics
- IRD 103 Development Concepts & Applications
- ECO 411 Research Methods
 - ECO 416 Research Project To direct post-graduate studies including research.
 - Conduct lectures in my discipline and advice students on academic departmental matters.
 - Co-ordinate intra-departmental programs and activities.
- ECO 210 & ECO 312 Mathematics for Economists 1 & 11 respectively
- ECO 310 & ECO311 Intermediate Microeconomics & Intermediate Macroeconomics respectively
- ECO 414 International Economics, ECO 810 Managerial Economics,
- ECO 812 Advanced Micro economics, among others

REFEREES

1. **Prof. John Byaruhanga**, Department of Economics, Masinde Muliro University of Science & Technology, P.O. Box 190-50100, Kakamega, Kenya;
Email: byaruhangajohn@gmail.com
2. **Prof Jacob W. Wakhungu**, School of Agriculture, Masinde Muliro University of Science & Technology, P.O. Box 190-50100, Kakamega, Kenya;
Email: jwakhungu@mmust.ac.ke
3. **Prof Moses W. Poipo**, School of Education, Masinde Muliro University of Science & Technology, P.O Box 190- 50100, Kakamega, Kenya,;
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Contact Details

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