

## **CURRICULUM VITAE**

**Name: Jane Kabubo-Mariara**

**Email:** [jane.mariara@gmail.com](mailto:jane.mariara@gmail.com)

**Websites:** <https://www.pep-net.org/executive-director/>; <https://profiles.uonbi.ac.ke/jmariara/>

### **EDUCATION**

- **Ph.D.** Economics, University of Nairobi, 1999-2003
- **M.A.** Economics, University of Nairobi, 1989-1991
- **B.A.** Economics, University of Nairobi, 1986-1989

### **CURRENT POSITIONS**

- Executive Director, Partnership for Economic Policy (PEP), Nairobi, Kenya, Oct 2016 - present
- Member, Central Bank of Kenya Monetary Policy Committee, Sep 2018 - present
- Professor of Economics, School of Economics, University of Nairobi, Kenya, Dec 2014 - present.
- Member, the German Institute of Global and Area Studies (GIGA) Advisory Board, 2014 -present

### **PREVIOUS POSITIONS**

- **Director**, School of Economics, University of Nairobi, Kenya, Dec 2010 – Dec 2016
- **Ag. Deputy Vice-Chancellor, Research Production and Extension (RPE)**, University of Nairobi, April/May 2016
- **Associate Professor**, School of Economics, University of Nairobi, Dec 2011 - Nov 2014
- **Deputy Director** (part-time), Partnership for Economic Policy, June 2010 - June 2012
- **Associate Director**, School of Economics, University of Nairobi, Aug 2007 - Nov 2010
- **Senior Lecturer**, School of Economics, University of Nairobi, Feb 2005 - Nov 2011
- **Lecturer**, School of Economics, University of Nairobi, Kenya, 1994 - Jan 2005
- **Part-time Lecturer**, United States International University-Africa, Kenya, 1993-2002
- **Tutorial Fellow**, School of Economics, University of Nairobi, Kenya, 1992 - 1994
- **Graduate Assistant**, School of Economics, University of Nairobi, Kenya, 1991 - 1992

### **MEMBERSHIP OF UNIVERSITY OF NAIROBI (UoN) BOARDS AND COMMITTEES**

- Chairperson, Students' Safety and Security Committee, 2015-2016
- Member, Search Committee for UoN Director of Research, 2015 -2016
- Member, Committee for Review & harmonization of UoN Promotion Criteria, 2015 - 2016
- Job analyst, UoN-Salaries and Remuneration Commission, 2016
- Member, University Strategic Planning Committee, 2013-2016
- Member, University of Nairobi Senate (and sub-committee), 2007-2016
- Member, Dean's Committee, 2007-2016
- Member, College Management Board - CHSS (and CMB sub-committees), 2007-2016

- Member, College Academic Board (CHSS), 2007-2016
- Member, University Council sub-committee for appointment of DVC, Academic Affairs - 2013
- Member, University Council sub-committee for appointment of Principal, CEES - 2014
- Member, University Council sub-committee for appointment of Principal, CAE - 2014,
- Member, University Council sub-committee for appointment of Deputy Principal, CEES: 2014.
- Chairperson, University Management Board sub-committee on Plagiarism Policy: 2012-2013
- Member, University Management Board sub-committees on Revenue Sharing (Kibera V), 2012-2013
- Postgraduate Studies Coordinator, Department of Economics, 2005-2007

### **MEMBERSHIP OF BOARDS/ADVISORY ROLES**

- Member, Central Bank of Kenya Monetary Policy Committee, Sep 2018-present.
- Member, German Institute of Global and Area Studies (GIGA) Advisory Board, 2014-present.
- Member, Kenneth E. Boulding Memorial Award Nominations Committee, 2018-present
- Chairperson, Centre of Environmental Economics and Policy in Africa (CEEPA) Research Committee, 2012-2016.
- Public Service Commission Recruitment Panel for the appointment of the Chairman, Governor and Deputy Governor of the Central Bank of Kenya, April 2015.
- Expert, Intergovernmental Platform on Biodiversity and Ecosystem Services (IPBES), 2014-2018.
- Member, African Growth and Development Policy (AGRODEP) Modeling Consortium, Scientific Advisory Board, 2010-2018.
- Member, professorial recruitment committee, Daystar University, 2015
- Member, professorial recruitment and review committees, Embu University, 2018.
- Member, Environment for Development Initiative Board, 2013-2016.
- Member, United Nations Convention to Combat Desertification (UNCCD) 2<sup>nd</sup> Scientific Conference Working Group, 2012.
- Member, African Economic Research Consortium (AERC) Collaborative PhD. Programme in Economics Academic Advisory Board, 2010-2015.
- Member, AERC Collaborative Masters Programme in Economics Academic Advisory Board, Dec 2010-2015.
- Resource Person, African Economic Research Consortium (AERC), 2009-2016
- Member, Partnership for Economic Policy, Scientific Programme Committee, 2009-2010; 2013-2016.
- Member, 2009 Kenya National Census Steering Committee, 2008-2010.
- Member, Kenya National Bureau of Statistics Board of Directors, 2007-2013.

- National Coordinator/Secretary, Poverty Analysis and Data Initiative - PADI (an initiative of the Ministry of Planning & National Development and the World Bank), 2004-2006.

### **CAPACITY BUILDING - TEACHING, SUPERVISION/MENTORSHIP, EXTERNAL EXAMINATION**

- Supported research and policy capacity building of over 200 researchers through PEP programmes as Executive Director, 2016-2020.
- Managed, nurtured and promoted over 30 full-time members of academic staff and 16 non-academic staff, and managed up to 60 part-time/service academic staff during my tenure as Director, School of Economics, University of Nairobi, 2010-2016.
- Established in 2016 an award for best performers in economics at UoN, the “Prof Jane Kabubo Mariara Awards”.
- Supervised nine (9) Economics Doctoral students to completion, 2009-2019.
- Currently supervising two (2) Economics Doctoral students.
- Supervised 30 Master of Arts Economics students to completion, 2009-2018.
- Taught about 20,000 students in my university teaching career, 1994-2016.
- Mentored many young researchers through own sourced research projects.
- **External examination**
  - PhD and Masters theses, undergraduate and graduate examinations - Kenyatta University (2009 to 2016)
  - PhD thesis committee, University of Gothenburg (2012)
  - PhD and M.A. theses - University of Pretoria (2005, 2011, 2019)
  - Catholic University of Eastern Africa, Kenya. Faculty of Social Sciences (2009- to 2013)

### **THESIS SUPERVISION - DOCTORAL AND MASTERS STUDENTS**

#### **A). SUPERVISION OF DOCTORAL STUDENTS**

##### **Completed**

1. Dr. Edna Gardie Johnny. Essays on Smallholder Avocado Contract Farming, Gender Patterns in Labor Allocation and the Effect of Women’s Empowerment in Agriculture on Food Security in Kenya. University of Nairobi. **Graduated 2019.**
2. Dr. Michael Jairo Ndwiga. Essays on the Effects of Climate and Weather Variability on Sustainable Land Management, Poverty and Crop Biodiversity in Kenya. University of Nairobi. **Graduated 2015.**
3. Dr. Peter Njenga: Agricultural Export Supply Response: A Case of Horticulture Sub-Sector in Kenya. Kenyatta University. University of Nairobi. **Graduated 2015**
4. Dr. Lillian Namubiru: Poverty and Health Status in Uganda: Effect of Household Wealth on Women’s Fertility and Child Nutritional Status. University of Nairobi. **Graduated 2014**
5. Dr. Phyllis Machio: Essays on Illness and Labor Market Outcomes in Kenya. University of Nairobi. **Graduated 2014**
6. Dr. Japheth Awiti: Essays in Child and Maternal Health Demand in Kenya. **Graduated 2013.** University of Nairobi.

7. Dr. Francis Wasswa: Essay on Multidimensional Poverty & Inequality Measures in Uganda. **Graduated 2012**. Universita Cattolica Del Sacro Curoe. Italy.
8. Dr. Kamau Gathiaka: Social Interactions and Returns to Farm Inputs in Smallholder Agriculture in Kenya. **Graduated 2010**. University of Nairobi.
9. Dr. Gabriel Kirori: Social Capital and Rural livelihoods in Kenya. **Graduated, 2009**. University of Nairobi.

#### **Currently Supervising- University of Nairobi**

1. Mr. Isaiah Byegon. Analysis of Child Deprivations and Inequalities in Kenya. **Final stages of Thesis.**
2. Mr. Babyenda Peter. Climate Variability, Agricultural Productivity and Household Welfare Outcomes in Uganda. **Thesis writing stage**

#### **B). SUPERVISION OF STUDENTS - MASTER OF ARTS IN ECONOMICS**

##### **Graduated**

1. Joseph Tom Nyaramba (2017). Determinants of Socioeconomic Inequality in Under-Five Mortality in Kenya. (MSC Health Economics and Policy).
2. Fridah N. Nyakundi (2016) Determination of Optimal Rotation Periods for Management of Lumbering Forests in Kenya
3. Simon Aroko Owoko (2014). Effect of Cash Transfers on Child Labor and Schooling in Coastal Kenya.
4. Kamau Sophiah Nyambura (2014). Role of Devolved Funds on Poverty Reduction: A Case Study of Gatundu South Sub County
5. Arthur Odiwuor Odima (2014). The linkages between Poverty and Ill-Health in Kenya: The case of child mortality
6. Twagirayezu Theophile (2014). Coffee Supply Response in Rwanda.
7. Achieng' Molly Owino (2014). The Impact of Social Economic Status on Nutritional Status of Women and Children in Kenya
8. Richard Kipyegon Chepkwony (2014). Demand for Maternal Health Services: Analysis of antenatal care services in the Rift Valley, Kenya. (MSC Health Economics and Policy).
9. Anthony Omtatah Omtatah (2014). Determinants of Housing Demand in Nairobi, Kenya
10. Melap Sitati (2014): Effect of Abolition of Primary Education School Fees on School Participation and Performance
11. Susan Ngigi (2013). Determinants of Infant Mortality in Kenya. A Household Level Analysis.
12. Lewis Wandaka M. (2013). The impact of Climate Change on Maize Production in Kenya
13. Kennedy Arthur (2011). The Impact of Microfinance on Poverty Alleviation in Tanzania; an Empirical Analysis: The Case of Vicoba.
14. Kijana Rosemary A (2011). Determinants of Poverty in Homabay District.
15. Gachoki Charles M. (2010) Application of Choice Experiment in Non-use Valuation of Lake Olbolosat in Kenya.
16. Odura Jacqueline M. (2010). Demand for literacy and child nutritional status in Kenya.

17. Musau Susan M. (2009). Determinants of Children Health Status in Kenya
18. Kabara Millicent A. (2009). Economic Impact of Climate Change on Agriculture in Kenya: A Production Function Approach
19. Nguyo Elizabeth W. (2009). Analyzing the Supply Response of Wheat in Kenya: A Time Series Approach
20. Ouma Robert (2008). Demand for Artificial Insemination in Kenya
21. Girma Eldad (2007). Impact of Female Education on Nutritional Status of Women and Children in Ethiopia
22. Kyalo Richard (2007). Determinants of Youth Labour Force: Participation in Kenya
23. Gakere Elsie (2006). Determinants of Labour Participation in the Informal Sector, Kenya
24. Anyona Francis (2006). An Assessment of Micro finance institutions in Poverty Reduction
25. Evelyn Iminza Bengal (2006). An Empirical Analysis of Factors affecting Enrolment in Secondary Schools in Kenya
26. Hassan Mohamed S. (2006). The Role of Local Development Initiatives in Easing Poverty with Special Reference to Takaba Development Initiatives (TDI)
27. Karau James N. (2005). An Empirical Study of the Determinants of Enrolment in Secondary Schools in Kajiado District: 1998-2003
28. King'ori Caroline W. (2005). The Impact of Agricultural Trade Support in Developed Countries on Maize Prices in Kenya
29. Abdinasir Ali (2005). Willingness to Pay for Improved Rural Domestic Water Services: A contingent Valuation Study of Sericho Division, Isiolo District
30. Kaifa Erastus K. (2005). Gender Wage Differentials in Kenya

### **RESEARCH FELLOWSHIPS**

- The International Monetary Fund, Washington DC. Visiting Research Scholar, Nov - Dec 2010.
- Laval University, Quebec City, Canada. Visiting Researcher, March – April 2010.
- Laval University, Quebec City, Canada. Visiting Researcher, March – April 2007.
- The International Monetary Fund, Washington DC. Visiting Research Scholar, March – April 2005.
- Cornell University, U.S.A. Visiting Research Scholar, Oct 2005.
- Cornell University, U.S.A. Visiting Research Scholar, Sep 2004.
- International Centre for Theoretical Physics (ICTP), Italy. Visiting Research Scholar, Program on Environmental and Ecological Economics, Oct 2002.
- The International Monetary Fund, Washington D.C. Visiting Research Scholar, March - April 2000.
- The World Bank (DECRG), Washington D.C. Visiting Research Scholar, April -June 2000.
- Cornell University, U.S.A. Visiting Research Scholar, June-July 1998

## **SELECTED RESEARCH GRANTS, AWARDS AND CONSULTANCIES**

- Short- and Long-Term Effects of Exogenously Reducing Water Collection Times on School Attendance, Hours Studying and Time Use (2016-2018), PI- Joseph Cook. Environment for Development Initiative.
- An Impact Assessment of EAMDA's Banana Initiative to Increase Technology Adoption by Smallholder Farmers in Kenya (2015-2018). PI – Shyamal Chowdhury. zie and AGRA.
- Water pricing and the demand for municipal water and sanitation services in Kenya (2015-2016). Collaborators: Fuente et al., Project funded by Environment for Development initiative.
- Ecosystem services valuation of Mida Creeks and Tana River basin, Kenya (2015-16). Project funder UNEP.
- Influence of Weather Factors and Climate Change Adaptation Strategies on Farm Productive Efficiency in Different Agro-Ecological Zones in Kenya (2015-2016). Collaborator- Project funded by Environment for Development initiative.
- Women's Early Labour Market Transitions in Eastern and West Africa. Project funder: IDRC (2014-2018). GrOW Project, Co-PI, Andy Mckay.
- Productive Employment in the Segmented Markets of Fresh Produce (2014-2016). Project collaborators: Project funder: NTO-WOTRO.
- Climate Change, Agricultural Adaptation and Food Security in Kenya (2014-2016). Project supported by Environment for Development initiative.
- Economics of Restoration of the Yala Swamp in Kenya (2014-2015). Project funder UNEP.
- Increasing block tariffs and the relationship between income and water use in Nairobi, Kenya (2013-2015). Project funded by Environment for Development initiative.
- Family, labor market and professional aspirations of female and male students in Kenya (2013-2014). Project funder: Funcas.
- Climate Change, Food Security and Vulnerability in Kenya (2012). Thematic project funded by Environment for Development initiative.
- Recent Natural Resource Discoveries in Africa: What is the policy Agenda? (2011). Financed by The African Development Bank.
- Social Protection and the Vulnerable Communities in East Africa: Implications for Household Welfare (2010-2013). Financed by IDRC, ESARO. Co-PI, Fred Matovu.
- Situational Analysis of Children in Uganda (2010). Consultancy supported by Poverty and Economic Policy Network and UNICEF Uganda.
- The Regional Strategic Analysis and Knowledge Support System (ReSAKSS) Network-ILRI. Principal Consultant on 'Poverty and Policy in the East and Southern Africa region' (2010).
- Institutional Mapping for Development Networks and Initiatives in Sub-Saharan Africa, 10 country study (2010). Principal Consultant. Funded by African Economic Research Consortium.
- Linkages between Institutions, Pro-Poor Growth and inequality in Kenya (2010). Funded by African Economic Research Consortium.

- Multidimensional Poverty, Maternal and Child Nutrition in Kenya (2008-2011). Grant from Poverty and Economic Policy Network (PEP).
- Visiting African Research Fellowship (2009). SIDA/IDRC funded through the Centre of Environmental Economics and Policy in Africa (CEEPA).
- Study on institutional isolation and environmental conservation (2008). SIDA/IDRC funding through the Centre of Environmental Economics and Policy in Africa (CEEPA).
- Human Development and Capability Association (HDCA) Summer School & attend conference (2008). Funded by African Economic Research Consortium.
- Links between women's reproductive health and Child Health in Kenya (2007). Grant from African Economic Research Consortium.
- Study on forest-poverty linkages in Kenya (2006). Funded by SIDA/IDRC through the Centre of Environmental Economics and Policy in Africa (CEEPA).
- Study on child survival in Kenya (2006-2008). Grant from Poverty and Economic Policy Network (PEP).
- Grant to attend Third World Congress of Environment and Resource Economists (2006) Grant from African Economic Research Consortium.
- Visiting research fellowship to Cornell University (2005). Grant from African Economic Research Consortium.
- Poverty Reduction and Environmental Management: The link between household welfare, investment in soil and water conservation and tenure security in Kenya (2004). Grant from The Netherlands Government.
- Land tenure and land conservation in Kenya (2004). African Economic Research Consortium.
- Grant to attend Second World Congress of Environment and Resource Economists (2004). Grant from African Economic Research Consortium
- Climate Change Impacts on and Adaptation of Agro-ecological Systems in Africa (2003-2006) Funder – Global Environmental Fund through University of Pretoria.
- Regional Determinants of Poverty in Kenya under Collaborative Poverty Research II (2003). Grant from African Economic Research Consortium
- Gender wage gap and labour market participation in Kenya (2001). Grant from African Economic Research Consortium
- Fellowship for doctoral research at the University of Nairobi - Agricultural productivity and environmental conservation in Kenya: Implications for poverty reduction (1999). Funder, German Academic Exchange (DAAD):
- Profiles and determinants of poverty in Kenya. AERC Collaborative project, Poverty Phase 1 - (with Mwabu et al.), 1998. Grant from African Economic Research Consortium
- Impact of structural adjustment programs on poverty in Kenya (with Tabitha Kiriti) 1996. Grant from African Economic Research Consortium
- Impact of financial sector reform on interest rates in Kenya (with R. Ngugi) 1994. Grant from African Economic Research Consortium

## **SELECTED PUBLICATIONS**

### **Journal Articles**

- de Haan A., G. Dowie and **J. Mariara** (2020). To RCT or not, is not the question: Methods for policy-relevant research on gender equality. *World Development* 127 March (2020) 104794. <https://doi.org/10.1016/j.worlddev.2019.104794>
- Amare M., **J. Kabubo-Mariara**, R. Oostendorp and M. (2019). The impact of smallholder farmers' participation in avocado export markets on the labor market, farm yields, sales prices, and incomes in Kenya. *Land Use Policy*. Vol. 88, Nov. 2019, 104168 <https://doi.org/10.1016/j.landusepol.2019.104168>
- **Kabubo-Mariara J.** and R. Mulwa (2019). Adaptation to climate change and climate variability and its implications for household food security in Kenya. *Food Security*. <https://doi.org/10.1007/s12571-019-00965-4>
- **Kabubo-Mariara J.**, A. McKay, A. Newell and C. Rienzo (2018). Gender gaps in the path to adulthood for young females and males in six African countries from the 1990s to the 2010s. *IZA Journal of Development and Migration* (2018) 8:16. <https://doi.org/10.1186/s40176-018-0124-8>
- Nyakundi F., Mulwa R., and **Kabubo-Mariara J** (2018). Determination of optimal Rotation period for management of lumbering forests in Kenya, *Journal of Sustainable Forestry*, 37:7, 645-660, <https://DOI:10.1080/10549811.2018.1447488>
- Mulwa R., **J. Kabubo-Mariara** and W. Nyangena (2017) Recreational value and optimal pricing of national parks: lessons from Maasai Mara in Kenya, *Journal of Environmental Economics and Policy*, <https://DOI:10.1080/21606544.2017.1391716>
- Fuente, D., G. Gatua, J., Ikiara, M., **Kabubo-Mariara, J.**, Mwaura, M. and Whittington, D. (2016), Water and sanitation service delivery, pricing, and the poor: An empirical estimate of subsidy incidence in Nairobi, Kenya. *Water Resources Research*. Vol. 52(6). Pages 4845-4862. <https://doi:10.1002/2015WR018375>.
- Fernández-Cornejo J. A., L. Escot, **J. Kabubo-Mariara**, B. K. Kinuthia, G.B. Eydal and T. Bjarnason (2016). Gender differences in young adults' inclination to sacrifice career opportunities in the future for family reasons: comparative study with university students from Nairobi, Madrid, and Reykjavik. *Journal of Youth Studies*, 19(4) 457-482. <http://doi.10.1080/13676261.2015.1083957>.
- **Kabubo-Mariara J.** (2015). Does Institutional Isolation Matter for Soil Conservation Decisions? Evidence from Kenya. *SAGE Open*. January-March 2015: 1–9. <https://DOI:10.1177/2158244015570977>
- Sterner T., Y. Alem, F. Alpizar, C. S. Berck, C. A. C. Rebolledo, J. Dikgang, S. Kirama, G. Köhlin, **J. Kabubo-Mariara**, A. Mekonnen and J. Xu (2014). The Environment for Development Initiative: Lessons learned in research, academic capacity building and policy intervention to manage resources for sustainable growth. *Environment and Development Economics*, 19(3) 367-391. <https://doi.org/10.1017/S1355770X1400014X>.
- **Kabubo-Mariara J.** (2013). Forest-poverty nexus: Exploring the contribution of forests to rural livelihoods in Kenya. *Natural Resources Forum*. 37 (2013) 177–188 | DOI: 10.1111/1477-8947.12003.



- **Kabubo-Mariara J., A. Araar & J-Y Duclos (2013).** Multidimensional Poverty and Child Well-being in Kenya. *Journal of Developing Areas*, 47(2),109-137 | DOI: 10.1353/jda.2013.0024.
- **Kabubo-Mariara J., M. Karienyeh and F. Kabubo (2012).** Child Survival and Policy Options in Kenya: Evidence from Demographic and Health Surveys. *Journal of Reviews on Global Economics*. 1, 13-26.  
<https://www.lifescienceglobal.com/pms/index.php/jrge/article/view/961>
- **Kabubo-Mariara J. (2012).** Institutional Isolation, Soil Conservation and Crop Productivity: Evidence from Machakos and Mbeere Districts in Kenya. *African Journal of Social Sciences*. 2(3):1-26
- **Kabubo-Mariara J., M. Karienyeh and F. Kabubo (2012).** Child Survival, Poverty and Inequality in Kenya: Does Physical Environment Matter? *African Journal of Social Sciences*. 2(1) 65-84
- **Kirori G.N., T.W. Ng'ang'a and Kabubo-Mariara J (2011)** Impacts of Social Capital on Household Consumption Expenditure in Rural Kenya: An Instrumental Variable Approach. *International Journal of Afro Asian Studies*. 2(1)15-33
- **Kirori G.N., Kabubo-Mariara J. and T.W. Ng'ang'a (2011).** Rural Livelihoods in Kenya: The Role of Social Capital. *Journal of International Business & Finance*, 3(1) 1-27
- **Molua E.L., Benhin J., Kabubo-Mariara J., Ouedraogo M., and S. El-Marsafawy (2010)** Global Climate Change and Vulnerability of African Agriculture: Implications for Resilience and Sustained Productive Capacity.” *Quarterly Journal of International Agriculture*. 49(3) 183-211
- **Fonta W.M., H.E, Ichoku and Kabubo-Mariara J. (2010)** The Effect of Protest Zeros on Estimates of Willingness to Pay in Healthcare Contingent Valuation Analysis. *Applied Health Economics and Health Policy*. 8(4) 225-37
- **Kabubo-Mariara J, Linderhof V. & G. Kruseman (2010).** Does Land Tenure Security Matter for Investment in Soil and Water Conservation? Evidence From Kenya. *African Journal of Agricultural and Resource Economics - AFJARE*. 4(2) 123-139.  
<https://ideas.repec.org/a/ags/afjare/93863.html>
- **Kabubo-Mariara J., V. Linderhof, G. Kruseman, et al. (2010).** Poverty-environmental links: the impact of soil and water conservation and tenure security on household welfare in Kenya. *Journal of Development and Agricultural Economics*. Vol. 2(1):41-53
- **Kabubo-Mariara J, D. Mwabu and G. Ndenge (2009)** Analyzing the Correlates of Poverty in Kenya: An Institutional Approach. *African Journal of Economic Policy*, 16(1)1-35.
- **Kabubo-Mariara J., G. Ndenge and D. Mwabu (2009).** Determinants of children's nutritional status in Kenya: evidence from demographic and health surveys. *Journal of African Economies*. 18(3):363-387.
- **Kabubo-Mariara J. (2009),** Global warming and livestock husbandry in Kenya: Impacts and adaptations. *Ecological Economics*. 68:1915–1924
- **Kirori, G.N., J. Kabubo-Mariara, T.W. Ng'ang'a and G. Mwabu (2009).** Impacts of Social Capital on Household Consumption Expenditure in Rural Kenya Regional Development Studies. 13: 1-16.

- **Kabubo-Mariara J.** (2008) Climate Change Adaptation and Livestock Activity Choices in Kenya. An Economic Analysis. *Natural Resources Forum* 32:131-141
- **Kabubo-Mariara J.** (2008) Crop Selection and Adaptation to Climate Change in Kenya. *Environmental Research Journal*, 2(2/3):177-196
- **Kabubo-Mariara J.** (2007). Land Conservation and Tenure Security in Kenya: Boserup's Hypothesis Revisited. *Ecological Economics* 64:25-35. doi:10.1016/j.ecolecon.2007.06.007.
- **Kabubo-Mariara J.,** and Karanja F.K. (2007). The Economic Impact of Climate Change on Kenyan Crop Agriculture: A Ricardian Approach. *Global and Planetary Change* 57:319-330.
- **Kabubo-Mariara J.** and D.K. Mwabu (2007). Determinants of school enrollment and education attainment: Empirical evidence from Kenya. *South African Journal of Economics*. Vol. 75(3):572-593
- Kurukulasuriya, P., Mendelsohn, R., Hassan, R., Benhin, J., Deressa, T., Diop, M., Eid, H.M., Fosu, K.Y., Gbetibouo, G., Jain, S., Mahamadou, A., Mano, R., **Kabubo-Mariara, J.,** El-Marsafawy, S., Molua, E.L., Ouda, S., Ouedraogo, M., S éne, I., Maddison, D.J., Seo, N., Dinar, A., (2006). Will African agriculture survive climate change? *World Bank Economic Review* 20(3), 367–388.
- **Kabubo-Mariara, J.,** G. Mwabu and P. Kimuyu (2006) Farm productivity and poverty in Kenya: The effect of soil conservation. *Journal of Food, Agriculture & Environment*, 4(2):291-297
- **Kabubo-Mariara, J. (2005).** Herders Response to Acute Land Pressure under Changing Property Rights: Some Insights from Kenya. *Environment and Development Economics*, 10:1(67-85).
- **Kabubo-Mariara, J. (2004).** Poverty, Property Rights and Socio-economic incentives for Land Conservation: The case for Kenya. *African Journal of Economic Policy* 11:1(35-68).
- **Kabubo-Mariara, J. (2003).** The Linkages between Property Rights, Migration and Productivity: The case of Kajiado District, Kenya. *Environment and Development Economics*, 8:4(621-636)
- **Kabubo-Mariara, J. (2003).** Rural Poverty, Property Rights and Environmental Resource Management: Some Insights from Kenya. *African Journal of Environmental Assessment and Management (AJEAM-RAGEE)* 6: 1-15.
- **Kabubo-Mariara, J. (2002).** Labour Force Participation in Kenya. *African Journal of Economic Policy*, 9(2)
- **Kabubo-Mariara, J.,** and T.Kiriti (2001). Macroeconomic Adjustment, Poverty and Economic Growth: An Analysis for Kenya. *African Journal of Economic Policy*, 8(1)
- **Kabubo-Mariara, J. (2000).** Male-Female Wage Differences and Labour Market Outcomes in Kenya. *African Journal of Economic Policy*, 7(2) 2000.

### **Selected Research/Policy briefs**

- McKay A. and J. **Kabubo-Mariara** (2018). Child Marriage, Education and Work in Six sub-Saharan African countries. Policy Brief based on GrOW Research.
- **Kabubo-Mariara** et al. (2018). How do early marriage and childbirth affect young women's education and labour market transitions in Kenya? Policy Brief based on GrOW Research.
- **Kabubo-Mariara** et al. (2018) Avocado contract farming in Kenya: Does it work? "Productive Employment in Segmented Markets of fresh produce in Kenya (PRESM)". Partnership for Economic Policy.
- **Kabubo-Mariara** J. et al., (2017). Early Labour Market Outcomes of Youths in Kenya: Are education, fertility and labour market experiences of young women different to those of young men? Policy Brief based on GrOW Research.
- **Kabubo-Mariara** J. (2015). Does climate change effect food insecurity in Kenya? Research Brief. EFD-Kenya, University of Nairobi.
- **Kabubo-Mariara** J. and T.W. Kiriti-Ng'ang'a (2013). Do Cash Transfers Improve Livelihood Outcomes of Poor and Vulnerable Groups in Kenya? School of Economics, Policy Brief No. 1, May 2013.
- **Kabubo-Mariara** J. T.W. Kiriti-Ng'ang'a (2013). The Role of Social Protection in Children's Schooling Outcomes. School of Economics, Policy Brief No. 3, May 2013.
- **Kabubo-Mariara** J. and T.W. Kiriti-Ng'ang'a (2013). Shocks, Vulnerabilities and Social Protection. School of Economics, Policy Brief No. 2, May 2013.
- **Kabubo-Mariara** et al. (2010). Multidimensional Poverty Comparisons in Kenya: Analysis of Maternal and Child Well-being. Partnership for Economic Policy.
- **Kabubo-Mariara** et al. (2008) Child Survival, Poverty and Policy Options from DHS Surveys in Kenya: 1993-2003. Partnership for Economic Policy.

### **Books/Monographs**

- Cockburn J. and J. **Kabubo-Mariara** (Eds.). Child Welfare in Developing countries Springer/PEP/IDRC. New York. ISBN 978-1-4419-6337-6. (2010)
- **Kabubo-Mariara** J. (2010). Agricultural Productivity and Environmental Conservation in Kenya: Implications for Poverty Reduction. Lambert Academic Publishing. Saarbrücken, Germany. ISBN 978-3-8383-4877-3.
- **Kabubo-Mariara** J. (2007). Proceedings of the National Workshop on Poverty and Policy in Kenya: University of Nairobi Press.

### **Book Contributions**

- Dinar, A., R. Hassan, R. Mendelsohn, and J. Benhin Eds. (2007). *Climate Change and Agriculture in Africa: Impact Assessment and Adaptation Strategies*. London: Earthscan Publications Ltd, 2007

### **Book Chapters**

- IPBES (2016): The methodological assessment report on scenarios and models of biodiversity and ecosystem services. S. Ferrier, K. N. Ninan, P. Leadley, R. Alkemade, L.

A. Acosta, H. R. Akcakaya, L. Brotons, W. W. L. Cheung, V. Christensen, K. A. Harhash, **J. Kabubo-Mariara**, C. Lundquist, M. Obersteiner, H. M. Pereira, G. Peterson, R. Pichs-Madruga, N. Ravindranath, C. Rondinini and B. A. Wintle (eds.). Secretariat of the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services, Bonn, Germany. 348 pages.

- **Kabubo-Mariara J.**, D. Kiiri and G. Ndeng'e (2016). Growth, Poverty and Inequality Nexus: Evidence from Kenya. In M. Nissanke (Ed.) "Growth, Poverty and Inequality: Confronting the Challenges of a Better Life for all Africa". Publication in Honor of Erik Thorbecke, H.E. Babcock Professor Emeritus of Economics, Cornell University. Forthcoming. Oxford University Press.
- **Kabubo-Mariara et al.**, (2013). Tenure security and ecosystem service provisioning in Kenya. Chapter 17, in, Nature's Wealth: The Economics of Ecosystem Services and Poverty. Van Beukering et al. (ed.). Cambridge University Press.
- **Kabubo-Mariara J.** (2012) Climate Change Impacts and Adaptation Options of Farming Households: Empirical Evidence from Kenya. In W. Nyangena (ed.) Economics of Climate Change and Natural Resource Management in Africa. African Economic Research Consortium and Moran publishers, Nairobi.
- **Kabubo-Mariara J.** and V. Linderhof (2011). Tenure Security and Incentives for Sustainable Land Management: A Case Study from Kenya. Chapter 4(51-63) in Bluffstone R. and G. Köhlin (Eds.) Agricultural Investments, Livelihoods and Sustainability in East African Agriculture. Resources for the Future (RFF) Press, Washington D.C.
- **Kabubo-Mariara J** and M. Kabara (2011). Global Warming in the 21st Century: The Impact on Agricultural Production in Kenya. In J.M. Cossia (Ed.) Global Warming in the 21st Century. Chapter 8 (199-214). Nova Science Publishers, New York.
- **Kabubo-Mariara J.** (2010). Demand for Secondary School Education in Kenya: The effects of Economic and Social factors. In Frank Columbus (Ed.) Secondary Education in the 21<sup>st</sup> Century. Nova Science Publishers, New York. pp. 121-135
- **Kabubo-Mariara J.**, M. Karienyeh and F. Mwangi (2010). Multidimensional Poverty, Survival and Inequality among Kenyan Children. Chapter 2 in Cockburn J. and J. Kabubo-Mariara (Eds.). Child Welfare in Developing countries Springer/PEP/IDRC. New York. ISBN 978-1-4419-6337-6.
- Cockburn J. and **J. Kabubo-Mariara.** (2010). Child Welfare in Developing Countries: An Introduction. Chapter 1 in Cockburn J. and J. Kabubo-Mariara (Eds.). Child Welfare in Developing countries Springer/PEP/IDRC. New York. ISBN 978-1-4419-6337-6.
- **Kabubo-Mariara J.** (2009). Adaptation to Climate Change and Livestock Biodiversity: Evidence from Kenya. In K.N. Ninan (ed.): "Conserving and Valuing Ecosystem Services and Biodiversity: Economic, Social and Institutional Challenges in the New Millennium". Chapter 16: (345-369). Earthscan Publishers, London.
- **Kabubo-Mariara J.** (2009). The Labour Market in Kenya: Structure, Reforms and the Role of Government. In M.S. Gupta (ed.) Labour and Rural Development. Serials Publications, India. Chapter 7: (150-184).

- **Kabubo-Mariara J.** and D. Mwabu (2007). Determinants of Demand for Schooling in Kenya. Chapter 2(13-41) in J. Kabubo-Mariara (ed.). Proceedings of the National Workshop on Poverty and Policy in Kenya: University of Nairobi Press.
- **Kabubo-Mariara J., G. Ndenge and D. Mwabu** (2007). Institutional Determinants of Poverty: The Case for Kenya. Chapter 2(43-87) in J. Kabubo-Mariara (ed.). Proceedings of the National Workshop on Poverty and Policy in Kenya: University of Nairobi Press.
- **Kabubo-Mariara J., G. Ndenge and D. Mwabu** (2007). Evolution and Determinants of Non-monetary Indicators of Poverty in Kenya: Children’s Nutritional Status, 1998-2003 (with G. Ndenge and D. Mwabu). Chapter 2(91-130) in J. Kabubo-Mariara (ed.). Proceedings of the National Workshop on Poverty and Policy in Kenya: University of Nairobi Press.
- **Kabubo-Mariara J.** (2007). Global Warming, Crop Selection and Adaptation Options in Kenyan Agriculture. In Lawrence N. Peretz (Ed.) *Climate Change Research Progress*. Chapter 8: (269-289). Nova Science Publishers New York
- **Kabubo-Mariara J.** (2007). Poverty and Rural Livelihoods in Kenya: Evidence from a Semi-Arid Region. In: Tisdell, C. (Ed.) *Poverty, Poverty Alleviation and Social Disadvantage: Analysis, Case Studies and Policies*. Serials Publications, India. Vol III, Part VII. Chapter 56: (965-985).
- **Kabubo-Mariara J.** (2005). Sustainable Livelihoods and Resource Management Strategies in Kenya: The Role of Seasonal Migration and Non-Farm Activities. In Sengupta, N. and J. Bandyopadhyay (Eds) “Biodiversity and Quality of Life” (New Delhi, Macmillan).
- **Kabubo-Mariara J.** (2005). Infrastructure Development in the EAC: Challenges, Prospects and Policy Options: In: 'The Making of a Region: The Revival of the East African Community'. Rok Ajulu (Ed) Institute for Global Dialogue, Johannesburg.
- **Kabubo-Mariara J.** (2003). Labour Market Outcomes, Poverty and the Role of Gender: The Case of Kenya. Chapter 10 in Mohammed Mwamadzingo and Ditiro Saleshando (Eds). “Trade Unions and Poverty Alleviation in Africa”, ILO, Harare and Geneva; ISBN no. 92-2-114143-8.

#### **Selected Research Reports/working papers**

- **Kabubo-Mariara, J., M. Kamui, P. Machio. & A. Wambugu** (2017). The link between education, fertility, marriage and labour market transitions among youth in Kenya. Evidence from qualitative data. Working paper GrOW project on “Women’s Early Labour Market Transitions in Sub-Saharan Africa”. Nairobi
- Machio, P., **J. Kabubo-Mariara, & A. Wambugu** (2017a). Educational attainment, marriage, age at first birth, and employment among young men and women in Kenya. Working paper GrOW project on “Women’s Early Labour Market Transitions in Sub-Saharan Africa”. Nairobi
- Machio, P., **J. Kabubo-Mariara, & A. Wambugu** (2017b). The causal effect of early fertility and marriage on education and employment among young women in Kenya. Working paper GrOW project on “Women’s Early Labour Market Transitions in Sub-Saharan Africa”. Nairobi

- **Kabubo-Mariara J.** and T.W. Kiriti-Ng'ang'a (2013). The Impact of Social Protection on the Welfare of Vulnerable Communities in East Africa: A Case Study from Kenya. Research Report Presented to IDRC, May 2013.
- **Kabubo-Mariara J.** (2011). Soil Conservation and Crop Productivity in Kenya: The role of Institutional Isolation. *CEEPA Discussion Paper no. 49, Centre for Environmental Economics and Policy in Africa*, University of Pretoria.
- **Kabubo-Mariara J, A. Wambugu & S. Musau** (2010) Multidimensional Poverty and Inequality Comparisons in Kenya: Analysis of Maternal and Child Nutrition. PEP PMMA Working Paper 2011-12
- **Kabubo-Mariara J., S. Massawe, J. Wanjiku, J. Karugia and O. Kirui** (2010). Status, Distribution and Determinants of Poverty in the COMESA Region: A Review of Existing Knowledge. ReSAKSS Working Paper No. 33, 2011 ([www.resakss.org](http://www.resakss.org))
- **Kabubo-Mariara J., M. Karienyeh and F. Mwangi** (2008). Child Survival, Poverty and Policy Options from DHS Surveys in Kenya: 1993-2003. PMMA Working Paper 2008-01 ([www.pep-net.org](http://www.pep-net.org)).
- **Kabubo-Mariara J.** and C. Gachoki (2008). Forest Dependence and Household Welfare: Empirical Evidence from Kenya. CEEPA discussion paper; no. 41, Centre for Environmental Economics and Policy in Africa, University of Pretoria
- **Kabubo-Mariara J., V. Linderhof, G. Kruseman, R. Atieno & G. Mwabu** (2006). Household Welfare, Investment in Soil and Water Conservation and Tenure Security: Evidence from Kenya. PREM Working Paper 06-06. Poverty Reduction and Environmental Management; Vrije Universiteit.
- **Kabubo-Mariara J.** and F. Karanja (2007). The Economic Impact of Climate Change on Kenyan Crop Agriculture: A Ricardian Approach. World Bank Policy Research working paper 4334.
- **Kabubo-Mariara J.** and F. Karanja (2006). The Economic Impact of Climate Change on Kenyan Crop Agriculture: A Ricardian Approach. CEEPA Discussion Paper No. 12, Centre for Environmental Economics and Policy in Africa, University of Pretoria.
- **Kabubo-Mariara J. (2006)**. Land Conservation in Kenya: The Role of Property Rights. Final report submitted to African Economic Research Consortium. African Economic Research Consortium, Research Paper Series. Research Paper 153.
- **Kabubo-Mariara J. (2003)**. Wage Determination and the Gender Wage Gap in Kenya: Any Evidence of Gender Discrimination? African Economic Research Consortium, Research Paper 132.
- **Kabubo-Mariara J. and T. Kiriti (2002)**. Structural Adjustment, Poverty and Economic Growth: An Analysis for Kenya. African Economic Research Consortium, Research Paper 124.

#### **Selected Unpublished Mimeograph**

- P. Kimuyu, J. **Kabubo-Mariara**, J. Mutuku, D. Fuente, R. Mulwa, (2016). Estimating Residential Water Demand for Metered and Unmetered Households in Kenya. Mimeo, EfD-Kenya, University of Nairobi.

- J. **Kabubo-Mariara**, R. Mulwa S. Di Falco (2016). The Impact of Climatic Anomalies on Food Calorie production and Nutritional Poverty in Kenya. Mimeo, EfD-Kenya, University of Nairobi.
- J. **Kabubo-Mariara**, R. Mulwa S. Di Falco (2016). Adaptation to Climate Change and its Implications on Farming Households Nutrition in Kenya. Mimeo, EfD-Kenya, University of Nairobi.
- R. Mulwa and J. **Kabubo-Mariara** (2016). Influence of Agro-Climatic Factors and Adaptation Strategies on Farm Productive Efficiency in Kenya: A Two-stage Semi-Parametric Approach. EfD-Kenya, University of Nairobi.
- R. Mulwa and J. **Kabubo-Mariara** (2016). Productive Efficiency and its Determinants in a Changing Climate: A Stochastic Frontier Analysis on Agricultural Households in Kenya. EfD-Kenya, University of Nairobi.
- J. **Kabubo-Mariara** (2015). Does climate change effect food insecurity in Kenya? Research Brief. EfD-Kenya, University of Nairobi.
- J. **Kabubo-Mariara** and M. Kabara (2015). Climate Change and Food Security in Kenya. EfD DP 15 05.
- **Kabubo-Mariara J.** and A. N. Wambugu (2015). Counting and Multidimensional Child Poverty Measurement in Kenya. PEP and University of Nairobi.
- **Kabubo-Mariara J.**, A. N. Wambugu and A. Araar (2015). Measurement and Correlates of Multidimensional Poverty: Application to Child Wellbeing in Kenya. PEP and University of Nairobi.
- **Kabubo-Mariara J.** and R. Mulwa (2012). Natural Resource Discoveries in Africa: What are the Prospects for Economic Transformation? Mimeo. African Development Institute. African Development Bank.
- **Kabubo-Mariara J.**, D. Mwabu and G. Ndenge (2011). Inequality, Poverty, Growth and Institutions: Understanding the Linkages in Kenya. Report for the AERC Collaborative Research Project on Understanding the Links between Growth and Poverty in Africa.
- **Kabubo-Mariara J.**, S. Massawe, J. Wanjiku, J. Karugia and O. Kirui (2010b). Poverty Reduction Initiatives in the COMESA Region. Mimeo, ReSAKSS/ILRI, Nairobi.
- **Kabubo-Mariara J.** (2010) Institutional Mapping for Development Networks and Initiatives in Sub-Saharan Africa. Final Report submitted to AERC. August 2010.
- **Kabubo-Mariara J.**, D. Mwabu and G. Ndenge (2009). The Consequences of Fertility for Child Health in Kenya: Endogeneity, Heterogeneity and the Control Function Approach. Report for AERC Collaborative Research Project on Reproductive Health, Economic Growth and Poverty Reduction in Africa.

#### **SELECTED SPECIAL MEETINGS/PANELS/CONFERENCES (2010-present)**

- Central Bank of Kenya, Monetary Policy Committee, Bimonthly meetings to determine the interest rate, 2018 to present.
- German Institute of Global and Area Studies (GIGA) Academic Advisory Board Annual meetings, Hamburg, 2014-2019.
- Youth Transitions Global Interdisciplinary Policy Research Conference, Geneva, February 2020. Participated as a panellist in a session on “Youth Entrepreneurship”.

- The Asia Pacific Think Tank Summit, Bangkok, November 2019. Made a presentation on “Identifying and Prioritizing Policy Challenges”.
- What Works Global Summit 2019, Mexico City, October 2019. Made a presentation on “Building capacity in developing countries to promote greater participation of local experts in policy debates”.
- IDRC INDABA on Innovative Financing/Impact Investing in the Global South, Nairobi, May 2019. Participated as a panelist.
- World Bank Kenya Economic Update launch, Nairobi, April 2019. Participated as a panelist.
- IDRC conference on research in fragile contexts, March 2019, Amman, Jordan. Participated as a panelist on “Lessons from experience of building research capacity in fragile contexts”.
- AERC Senior Policy Seminar on “Fragility of Growth in African Economies”, Harare, March 2019. Participated as a Round Table panelist.
- Boosting decent employment for Africa’s youth project (ILO/INCLUDE/IDRC) Workshop, Nairobi, February 2019. Participated as a resource person.
- Final INCLUDE workshop, Amsterdam, September 2018. Presented final output from the Productive Employment in the Segmented Markets of Fresh Produce project.
- UNU-WIDER Development Conference, Helsinki, September 2018. Presented a paper on “Early Labour Market Transition of Women in Six African Countries”.
- Think Tank Initiative (TTI) Exchange 2018, Bangkok, November 2019, Participated in discussions on post-TTI funding.
- African Evidence Informed Policy Forum (IDRC - TTI), Nairobi, March 2018. Participated as a Panelist.
- Growth and Economic Opportunities for Women (GrOW) Policy Dissemination Workshop, Kampala, March 2018. Participated as a panelist to share policy insights from GrOW research in Kenya.
- The Centre for the Study of African Economies (CSAE) Conference, March 2018. Presented a paper based on Growth and Economic Opportunities for Women (GrOW) findings from Kenya.
- Special GrOW dissemination workshop at CSAE, March 2018. Presented a paper based on Growth and Economic Opportunities for Women (GrOW) findings from six African Countries.
- 1<sup>st</sup> African Evidence to Action Conference, Nairobi, July 2018. Participated as a panelist on Supporting engagement of researchers to inform and strengthen policy processes.
- CGIAR/SPA/PIM conference. Nairobi, July 2017. Participated in a panel on “Use of Evidence in an era of alternative facts”.
- GrOW workshop at UNECA and Ethiopian Economic Association, Addis Ababa, September 2017. Co-convenor of workshops, presentation and participation in the panel.
- 3<sup>rd</sup> IZA/DFID GLM-LIC Research Conference on New Research on Labor Markets in Low-Income Countries, Washington DC, October 2017. Presented GrOW research paper ‘The



causal effect of early fertility and marriage on education and employment among young women in Kenya'. Also participated in a panel on Gender issues.

- Fourth Plenary of the Intergovernmental Platform on Biodiversity and Ecosystem Services (IPBES), Kuala Lumpur, February 2016. Negotiated for the adoption of Summary for Policy Makers on Methodological Assessment of Scenarios and Modelling of Biodiversity and Ecosystem Services.
- UNEP and FAO Blue Growth Initiative Workshop, Watamu, Kenya, February 2016. Presented a paper on 'Valuation of Ecosystems for Food Security and Improved Livelihoods: Mida Creek and Tana Delta Mangrove Ecosystems'
- CSAE 2016 Conference on Economic Development in Africa. Oxford, UK, March 20th to 23<sup>rd</sup> 2016. Presented a paper "Climate Change and Nutritional Security in Kenya".
- Environment for Development Initiative Annual Research Review workshop. Nairobi Kenya, 4<sup>th</sup> March 2016. Participated as conference organizer and facilitator.
- African Economic Research Consortium Collaborative PhD Programme Academic Advisory Board meeting. Mauritius, May 8<sup>th</sup> – 12<sup>th</sup> 2016.
- FAO Regional Policy Dialogue Ecosystem Services from Sustainable Agriculture for Biodiversity Conservation. ICRAF, Nairobi. May 25-26, 2016. Presented a paper titled 'Kenya Ridge to Reef Initiative: Valuing Coastal Ecosystems as Economic Assets'
- African Economic Research Consortium Collaborative Biannual Research Workshop. Nairobi. May 29<sup>th</sup> to 2<sup>nd</sup> June 2016. Participated as a resource person.
- Partnership for Economic Policy General Meeting. Manila, June 6<sup>th</sup> to 8<sup>th</sup> 2016. Participated as a resource person/programme committee member
- Biennial Conference of the International Society for Ecological Economics (ISEE). Washington DC. June 26<sup>th</sup> to 29<sup>th</sup> 2016. Attended ISEE Board meeting
- Second Author Meeting for Deliverable 3c of the Intergovernmental Platform on Biodiversity and Ecosystem Services (IPBES). 9<sup>th</sup> – 13<sup>th</sup> March 2015 at Ushuaia, Argentina. Facilitated discussion on Methodological Assessment of Scenarios and Modeling of Biodiversity and Ecosystem Services.
- Centre of Environmental Economics and Policy (CEEPA) Research Committee meeting. Durban, 1<sup>st</sup> to 4<sup>th</sup> May 2014. Participated as a resource person/committee chair.
- Partnership for Economic Policy General Meeting. Nairobi, May 2015. Participated as a resource person/programme committee member.
- EAERE Conference 2015, 22<sup>nd</sup> to 27<sup>th</sup> June 2015 at Helsinki. Participated in Environment and Development Economics Editorial and Environment for Development board meetings.
- MIT/UNU-WIDER Global Change Forum: Environmental Change and Economic Development in Africa. South Africa. 7–9 October 2015. Participated as a resource person
- Environment for Development Initiative Annual Conference. Shanghai, China. November 4<sup>th</sup> to 8<sup>th</sup> 2015. Presented a paper on Water Tariffs in Kenya.
- Measurement of Well Being and Development in Africa held at Durban, South Africa, 12-14 November 2015. Presented a paper titled 'Measuring and Monitoring Gender related Social Development Goals in Africa'.

- Environment for Development Kenya Policy workshop. Nairobi, 20<sup>th</sup> November 2015. Participated as conference organizer and facilitator.
- African Economic Research Consortium Collaborative Biannual Research Workshop. Addis Ababa. Nov 30<sup>th</sup> to 2<sup>nd</sup> December 2015. Participates as a resource person
- African Economic Research Consortium Collaborative PhD Programme Academic Board meeting. Dar es Salaam, February 1<sup>st</sup>– 3<sup>rd</sup> 2014.
- Environment for Development Initiative Evaluation meeting. Dar es Salaam, March 11<sup>th</sup>, 2014.
- CSAE 2014 Conference on Economic Development in Africa. Oxford, UK, March 23<sup>rd</sup> to 25<sup>th</sup> 2014. Presented a paper “Climate Change and Food security in Kenya”.
- Partnership for Economic Policy General Meeting. Bolivia, May 5<sup>th</sup> to 9<sup>th</sup> 2014. Participated as a resource person/programme committee member.
- African Economic Research Consortium Collaborative PhD Programme Academic Board meeting. Cape Town, May 12<sup>th</sup> – 14<sup>th</sup> 2014.
- Environment for Development Initiative - Donor and capacity building meetings. Gothenburg Sweden, May 19<sup>th</sup> to 21<sup>st</sup> 2014.
- University of Nairobi Senate Retreat. Naivasha, Kenya. May 29<sup>th</sup> to 31<sup>st</sup> 2014
- African Economic Research Consortium Collaborative Biannual Research Workshop. Ghana. June 1 to 5<sup>th</sup> 2014
- Environment for Development-Kenya, Data Analysis and Writing workshop. Nairobi June 23<sup>rd</sup> to 25<sup>th</sup> 2014.
- London School of Economics-Africa consortium PhD Training workshop. University of Cape Town. July 2<sup>nd</sup> to 9<sup>th</sup> 2014.
- Summer Course on Labour Market Aspirations by Students in Kenya, Spain and Iceland, held in the Universidad Complutense, Madrid. July 23<sup>rd</sup>-24<sup>th</sup> 2014. Facilitated a lecture on family, labor market and career aspirations of men and women in Kenya.
- CEEPA Research Committee meeting. Pretoria, 25<sup>th</sup> -27<sup>th</sup> August 2014.
- GrOW inception Workshop. IDS Sussex. 6<sup>th</sup>-9<sup>th</sup> October 2014. Facilitated discussion on project inception report on “Women’s Early Labour Market Transitions in Africa”.
- Knowledge Platform on Inclusive Development Policies, Project Inception workshop, October 20<sup>th</sup>. The International Institute of Social Studies, The Hague. Facilitated discussion on Productive employment in Fresh Produce Markets in Kenya.
- Environment for Development Initiative annual Conference. 22<sup>nd</sup>-26<sup>th</sup> October 2014. Dar es Salaam. Presented 2 papers and 2 research proposals.
- First Author Meeting for Deliverable 3c of the Intergovernmental Platform on Biodiversity and Ecosystem Services (IPBES). 27<sup>th</sup> – 31<sup>st</sup> October 2014 at the Netherlands. Facilitated discussion on Methodological Assessment of Scenarios and Modelling of Biodiversity and Ecosystem Services.
- German Institute of Global and Area (GIGA) Studies Advisory Board meeting. 3<sup>rd</sup> November 2014. Berlin, Germany.
- CEEPA Research Committee meeting, Johannesburg. 4<sup>th</sup> - 5<sup>th</sup> February 2013. Participated as a resource person.

- AERC CPP Academic Board and subject expert specialist workshop. Gabarone, Botswana, 6<sup>th</sup> – 9<sup>th</sup> February 2013.
- University of Nairobi Strategic planning retreats. Naivasha- 13<sup>th</sup> – 16<sup>th</sup> March and 21<sup>st</sup> – 23<sup>rd</sup> 2013. Participated as a resource person.
- IAD Spring 2013 Symposium on Growth, Poverty and Inequality: Confronting the Challenges of a Better Life for all Africa. In Honor of Erik Thorbecke, H.E. Babcock Professor Emeritus of Economics, Cornell University. April 19–20. Presented a paper titled “Pro-poor Growth, Inequality, and Institutions in Kenya”.
- AERC CPP Academic Board Meetings. Crowne Plaza Hotel, Nairobi 27<sup>th</sup> – 29<sup>th</sup> May 2013. Participated as chair of committee on programme evaluation and was elected vice-chair of the Academic Board.
- AERC, Biannual Workshop: Climate Change and Economic Development. Arusha, Tanzania, 2<sup>nd</sup> -6<sup>th</sup> June 2013. Participated as a Resource Person.
- GDN 14<sup>th</sup> Annual Global Development Conference on Inequality, Social Protection and Inclusive Growth. June 19- 21, 2013. Manila, The Philippines. Presented a paper titled Inequality, Poverty and Growth: Understanding the Linkages in Kenya.
- Donor Consultative forum - DFID, IDRC and Partnership for Economic Policy (PEP). Presented two fund raising documents: (i) PEP-Building and Promoting Local Capacities for Economic and Policy Analysis in Developing Countries (ii) DFID-PEP Collaboration. A portfolio of options proposed by PEP. DFID, UK. January 25<sup>th</sup>, 2012.
- Expert Consultation on Women’s Economic Empowerment Research. SOAS, University of London, UK, January 26-27, 2012.
- Meeting of the Working Group of the United Nations Convention to Combat Desertification (UNCCD) 2<sup>nd</sup> Scientific Conference, Zurich, Switzerland. March 13-14 2012.
- Centre for the Study of African Economies Conference. Oxford, UK. March 18-20 2012. Presented a paper titled ‘Institutions, Pro-poor Growth and Inequality in Kenya’.
- Academic board meeting of the Collaborative PhD. Programme in Sub-Saharan Africa. Cote d’ Ivore Abidjan. May 23-26, 2012.
- Centre for Environmental Economics and Policy in Africa (CEEPA) Research Workshop and Research Committee meeting, Pretoria, May 28-31, 2012.
- Biannual workshop, African Economic Research Consortium – June 3-7, 2012.
- 19<sup>th</sup> Conference of the European Association of Environmental and Resource Economists (EAERE), Prague, The Czech Republic – June 27-30, 2012.
- Kenya National Bureau of Statistics Board Retreat. Great Rift Valley Lodge. 3<sup>rd</sup> to 7<sup>th</sup> October 2012.
- Environment for Development Conference. Costa Rica. October 27<sup>th</sup>-29<sup>th</sup> 2012.
- Agricultural Growth and Development Modeling Consortium, Scientific Advisory Board Annual Meeting. Dakar, Senegal, November 12-13, 2012.
- African Economic Research Consortium, CMAP Academic Board. Gabarone, Botswana, 18<sup>th</sup> – 20<sup>th</sup> November 2012.

- Biannual workshop, African Economic Research Consortium, Arusha, Tanzania, 1<sup>st</sup>-3<sup>rd</sup> December 2012.
- PhD Thesis Examination Committee. Gothenburg, Sweden. 14<sup>th</sup> December 2012.
- 1st China-Africa Think Tanks Forum (CATTf). October 27-29, 2011. Presented a paper on opportunities and Risks for the Chinese Direct Investment in Sub-Saharan Africa.
- Planning workshop for the regional project on “Social Protection and Vulnerable Communities in East Africa: Implication for Household Welfare” in Kampala: 2-3<sup>rd</sup> September, 2011
- African Economic Research Consortium, Biannual Workshop. Nairobi, May 28<sup>th</sup> to June 4 and 4-8<sup>th</sup> December. Participated as a resource person.
- Technical workshop on Emerging Policy issues on Poverty and Economic Policy (PEP) Research, May 7-10, 2011 - Quebec Canada. Participated as a resource person.
- African Growth and Development Policy (AGRODEP) Modeling Consortium Scientific Advisory Board Meeting, June 9<sup>th</sup> 2011- Dakar, Senegal
- Visiting Scholar Seminar. April 1, 2010. Laval University Canada. Presented a paper based on Multidimensional poverty in Kenya: Analysis of maternal and child wellbeing.
- Understanding the Links between Growth and Poverty Reduction in Africa. Inception and Capacity Building Workshop. AERC, Nairobi, April 28- 02 May. 2010.
- Centre of Environmental Economics and Policy (CEEPA) Research workshop. May 10-12 2010. South Africa. Presented a paper ‘Institutional Isolation, Market Access, Tenure Security and Agricultural Productivity in Kenya’.
- African Economic Research Consortium, Biannual Workshop. Mombasa, May 28<sup>th</sup> to June 4 2010. Served as a resource person.
- World Congress of Environmental and Resource Economists. Montreal, Canada, June 29- 2 July 2010. Presented a paper ‘The role of institutional isolation in soil and water conservation and crop productivity in Kenya.

## **SELECTED SKILLS DEVELOPMENT/TRAINING**

### **Methodological Approach**

- Training on Impact Evaluation Methods, Centre of Environmental Economics and Policy (CEEPA), Pretoria, South Africa (2014).
- PhD training workshop on research Methodologies, London School of Economics, University of Cape Town, South Africa (2014).
- Applying Game Theory and Behavioral Economics to the Environment. International Society for Ecological Economics, Montreal, Canada (2010).
- Training for Trainers Workshop – On Computable General Equilibrium Modeling and Social Capital, ICTP, Italy, (2004).
- Computable General Equilibrium (CGE) Modeling Workshop: Workshop involved Construction and Running Model using GAMS Software, organized by AERC, Nairobi, Kenya (1996).
- Research Methodology Course Organized by Nairobi Clinical Epidemiology Unit- University of Nairobi, 1996.

- Research Methodology and Proposal Writing Workshop organized by African Technology Policy Studies Network (ATPS), Nairobi, 1996.
- Workshop on Survey Methodology and Analysis of Cross Section Data Workshop was organized by African Economic Research Consortium (AERC): Nairobi, 1995.

### **Capacity Building**

- Systematic Review - Evidence and Gap Maps training workshop, Nairobi Kenya. Campbell Foundation and ICED (2019).
- Training on water and sanitation, Centre of Environmental Economics and Policy (CEEPA), Kruger National Park, South Africa (2010).
- Poverty training workshops, Poverty and Economic Policy (PEP) Research Network Dakar, Senegal (2010).
- Summer School on Capability and Multidimensional Poverty, Human Development and Capability Association, Delhi, India (2008).
- Capacity building workshop on Reproductive Health, Economic Growth and Poverty Reduction, Abuja, Nigeria. African Economic Research Consortium, (2007).
- Training on Poverty analysis and Policy, Lima, Peru. Poverty and Economic Policy Research Network, (2007).
- Training Workshop of Welfare Economics, Mahebourg, Mauritius. Centre for Environmental Economics and Policy Analysis in Africa, (2006).
- STATA Training Workshop Cape Town, South Africa. Workshop facilitated by SIDA through Centre for Environmental Economics and Policy Analysis in Africa (CEEPA). (2006).
- Research and Training Workshop - Understanding and Adapting to Climate Change: What can The World Learn from Africa's Experience, Zaragoza, Spain (2004).
- Research training workshop: Follow-up of the School on Ecological Economics and Conference on Theoretical Topics in Ecological Economics, The Abdus Salam International Centre for Theoretical Physics, Trieste, Italy (2004).
- Training Workshop on Poverty Reduction and Environmental Management (PREM), Institute of Environmental Studies, Vrije Universiteit, Amsterdam, (2004).
- Advanced Poverty Analysis for Trainers Workshop, Nairobi, Kenya. World Bank Institute and African Economic Research Consortium, (2004).
- Poverty Analysis and Data Initiative (PADI- World Bank). Training Workshop on Measuring, Understanding and Alleviating Household Vulnerability, Dar es Salaam, Tanzania (2004).
- Winter School on Ecological and Environmental Economics, The Abdus Salam International Centre for Theoretical Physics, Trieste, Italy (2003).
- Training programme on Ecological Economics, The Abdus Salam International Centre for Theoretical Physics, Trieste, Italy (2002).
- CEEPA/RANESA Training Workshop on "Poverty Reduction, Environmental Health and Sustainable Development: Theory and Practice", Durban, South Africa (2002).

- Training Workshop on “Working with Integrated Household Data Sets: The Complexities of Data Cleaning, Management, Organization and Analysis”, Nairobi, Kenya. AERC and Cornell University (2002).
- Training Workshop on Poverty Mapping, Nairobi, Kenya. Jointly organized by the African Economic Research Consortium, World Bank Institute (WBI) and the Development Economics Research Group of the World Bank (DECRG) (2001).
- Training Workshop on “Linking the Theory and Applications of Environmental Accounting” Workshop, Zanzibar. Organized by The Resource Accounting Network for Eastern and Southern Africa (RANESA), (2001).
- Training Workshop on “Poverty, Labour Markets and Income Distribution”: Course involved use of EPI-Info and Stata Econometric Software Packages to analyze Household Survey Data, Nairobi, Kenya. Workshop organized by the African Economic Research Consortium (AERC), (2001).
- Training Workshop on “Natural Resource and Environmental Accounting”, Victoria Falls, Zimbabwe. Workshop organized by The Resource Accounting Network for Eastern and Southern Africa (RANESA), (2001).
- Training Workshop on “Property Rights Structures and Environmental Resource Management”, Luxor, Egypt. Course Organized by The Beijer International Institute of Ecological Economics, (2001).
- Training Workshop on Exploratory Data Analysis and use of STATA Computer Software. Workshop Organized and Sponsored by African Economic Research Consortium (AERC), Nairobi, 1999.
- World Bank Distant Learning Course on Analytical and Policy Issues in Macro-Economic Management, Nairobi, 1999.
- Workshop on Teaching of Environmental Economics. Workshop organized by The Beijer International Institute of Ecological Economics. Cape Town, 1997.
- Proficiency in Lotus for DOS. Institute of Advanced Technology, Nairobi, 1995.
- Software training and proficiency in use- STATA, SAS, P. C. Give, TSP, Limdep, SPSS and Poval commuter packages, Nairobi, 1995-1999.

#### **Professional Skills Development**

- Training on Communication and Elocution, London Speech Workshop (virtual), (2017-2018).
- Training in Pedagogy, University of Nairobi, Nairobi (2005)

#### **Corporate Governance/ Leadership**

- Five-day training course on corporate governance, Centre for Corporate Governance, Mombasa Kenya (2008).

### **ASSOCIATION WITH JOURNALS**

- Environment and Development Economics - Editorial Board member, 2011 to 2016
- African Journal of Agricultural and Resource Economics (AFJARE) – Associate Editor, 2010 to 2016
- African Review of Economics and Finance – Member, International Advisory Board, 2019 to date

### **MEMBERSHIP/ASSOCIATION OF PROFESSIONAL BODIES**

- International Association of Ecological Economists (ISEE)
- African Society of Ecological Economists (ASEE).
- African Association of Agricultural Economists (AAAE)

### **LANGUAGES**

- Fluency: English, Swahili
- Elementary: French

### **REFEREES**

- Available upon request

Date of CV: April, 2020