

Curriculum Vitae

Dr. Elijah Nzula Muange

Position: Lecturer
Organization: Machakos University
Address: P.O. Box 136-90100 Machakos, Nairobi, Kenya
Nationality: Kenyan
Country of residence: Kenya
Languages: Fluent in English, *Swahili* and *Kamba*

Summary of Experience

Dr Elijah Muange is an agricultural and rural development economist with over 15 years' experience in socioeconomic and agronomic research in Eastern Africa. His experience has been in the following key areas: agricultural technology research, management and dissemination; agricultural technology adoption; agro-dealer studies; social networks; project evaluations and impact assessments.

Education

2012-2015: PhD (Agricultural Economics and Rural Development), University of Gottingen
2007-2010: MSc. Agricultural and Applied Economics, University of Nairobi (Kenya)
1995-1999: BSc. Agriculture (Agricultural Economics major), University of Nairobi (Kenya)

Current Position

January 2016 to Present: *Lecturer*, Department of Agribusiness Management and Trade, Machakos University, Machakos.

Subjects taught: Microeconomics, Agricultural Marketing, Agricultural market and price analysis, Principles of Management, Research Methods, and Quantitative Methods.

Selected Publications

Orr, A., and **Muange, E.**, 2015. Testing Theories of Change for Dryland Cereals: The HOPE project in central Tanzania 2009-2012. ICRISAT Socioeconomics Discussion Paper Series, Series Paper Number 37. Available at <http://oar.icrisat.org/9101>.

Muange, E.N., Schwarze, S., Qaim, M., 2014. Social networks and farmer exposure to improved crop varieties in Tanzania. GlobalFood Discussion Papers No.45, RTG 1666 GlobalFood, Georg-August-University of Göttingen". Available at <http://hdl.handle.net/10419/103993>.

Simtowe, F., **Muange, E.**, 2013. The diffusion and adoption of green revolution technologies: Lessons and policy implications from pigeonpea farmers in Kenya. *Regional and Sectoral Economic Studies* 13(2):161-178.

Simtowe, F., Kassie, M., Diagne, A., Silim, S., **Muange, E.**, Asfaw, S. and Shiferaw, B. (2011). *Quarterly Journal of International Agriculture* 50(4): 325-345.

Odame, H., **Muange, E.**, 2011. Agro-dealers and the political economy of agricultural biotechnology policy in Kenya. Future Agricultures Consortium Working Paper No. 033. Available at: www.future-agricultures.org/publications/research-and-analysis/working-papers/doc_download/1542.

Odame, H., **Muange, E.**, 2010. Can agro-dealers deliver the green revolution in Kenya? Future Agricultures Consortium Working Paper No. 014. Available at: www.future-agricultures.org/publications/research-and-analysis/working-papers/doc_download/1042.

Conferences attended and Conference Papers

2015: 29th International Conference of Agricultural Economists (ICAE) 2015 on “Agriculture in an Interconnected World”, Milan, Italy, 8-14 August 2015.

Paper presented:

Muange, E.N., Gödecke, T., Schwarze, S., 2015. Effects of social networks on technical efficiency in smallholder agriculture: The case of cereal producers Tanzania. Available at: <http://ageconsearch.umn.edu/handle/230221>

2014: European Association of Agricultural Economists (EAAE) 2014 Congress on Agri-Food and Rural Innovations for Healthier Societies, August 26 to 29, 2014, Ljubljana, Slovenia.

Paper presented:

Muange, E.N., Schwarze, S., Qaim, M., 2014. Social networks and farmer exposure to improved crop varieties in Tanzania. Available at <http://ageconsearch.umn.edu/handle/182645>.

2012: 28th International Conference of Agricultural Economists (ICAE) 2012, Foz do Iguaçu, Brazil, 18-24 August, 2012.

Paper prepared:

Schipmann-Schwarze, C., **Muange, E.**, Orr, A., Mafuru, J.M., 2012. Dryland cereals and household food security in Tanzania: potential and constraints of improved sorghum cultivars. Paper presented at the International Association of Agricultural Economists (IAAE) Triennial Conference. Available at: <http://ageconsearch.umn.edu/handle/126232>.

2011: Future Agricultures Consortium (FAC) International Conference on Sustainable Seed Systems: Addis Ababa, June 1-3, 2011.

Paper presented: Odame, H., and Muange, E., 2010. Can agro-dealers deliver the green revolution in Kenya? Presentation available at: <http://www.future-agricultures.org/publications/search-publications/event-publications/presentations-3/1424-elijah-muange-can-agro-dealers-deliver-the-green-revolution-in-kenya/file>