



EMMANUEL DONKOR

Country of Birth: Ghana

Scientific Interest: Adoption of Agricultural Technology, Efficiency and Productivity, Land Tenure, Food Security, Food Value Chains, Impact Assessment, Agricultural Extension and Rural Development, and Economics of Climate Change

Education:

1. **Joint PhD Food Business and Development** – University College Cork (Ireland) and Polytechnic University of Madrid (Spain) [2015 - 2018]
2. **MPhil. Agricultural Economics** – Kwame Nkrumah University of Science and Technology (Ghana) [2012-2015]
3. **MSc. Agricultural Economics** – University of the Free State (South Africa) [2013 - 2015]
4. **BSc. Agriculture (Option Agricultural Economics)** - Kwame Nkrumah University of Science and Technology (Ghana) [2007 - 2011]
5. **Certificate in Computer Software Installation and Hardware** – Westphalian Computer Institute (Ghana) [2006 - 2007]

Experience:

1. **Data Analyst** – Consultancy (Ghana) [2010 - ongoing]
2. Journal Article Reviewer [2014 - ongoing]
3. **Research Assistant** – Department of Food Business and Development, University College Cork (Ireland) [2015 - 2018]
4. **Research and Teaching Assistant** – Department of Agricultural Economics, Agribusiness and Extension Kwame Nkrumah University of Science and Technology (Ghana) [2011 - 2015]
5. **Research Assistant** – Department of Agricultural Economics, University of the Free State (South Africa) [2013 - 2015]
6. **Internship** – Ministry of Food and Agriculture, Kwabre East Directorate (Ghana)

Computing Skills:

1. Microsoft Office (Word, Excel, PowerPoint),
2. SPSS, STATA, EVIEWS, LIMDEP, SHAZAM, GRET

Language: English, Akan

List of Journal Articles

1. Owusu, V. Owusu-Sekyere, E., Donkor, E. (2015). Consumer Perceptions and Willingness to Pay for Cassava-Wheat Composite Bread in Ghana: A Hedonic Pricing Approach. *Journal of Agribusiness in Developing and Emerging Economies* in Press
2. Atuahene, C.C., Atuahene, A.J., Adjei, M.B. and Donkor, E. (2014). The perception and preference of consumers for local poultry meat in the Kumasi Metropolis of Ghana. *Ghana Journal of Agricultural Science*, Vol. 4, No. 1
3. Donkor, E. and Owusu, V. (2014). Effects of land tenure systems on resource use productivity and efficiency in Ghana's rice industry. *African Journal of Agricultural and Resource Economics*, Vol 4.
4. Donkor, E., Owusu, V. and Owusu-Sekyere, E. (2014). Assessing the determinants of adoption of improved cassava varieties in Ashanti of Ghana. *African Development and Resources Research Institute (ADRI) Journal*, 5(2):92-104. ISSN: 2343-6662.
5. Donkor, E. and Owusu, V. (2014). Socioeconomic determinants of rice farmers' choice of land tenure systems in the Upper East Region of Ghana. *Journal of Agricultural Technology*, 10(3):505-515. ISSN: 1686-9141.
6. Owusu-Sekyere, E., Donkor, E. and Denkyira, S. K. (2014). Consumers' perception and knowledge on the safety of freshly consumed leafy vegetables: Evidence from Ghana. *African Development and Resources Research Institute (ADRI) Journal*, 7(2):67-80. ISSN-L: 2343-6662.
7. Owusu, V. and Donkor, E. (2012). Adoption of improved cassava varieties in Ghana. *Agricultural Journal*, 7(2):146-151. Medwell Journals, 2012. ISSN: 1816-9155.

List of Conference Papers

1. Onakuse, S, Donkor, E. and Bogue, J. (2016). Cassava value chain for economic transformation in Nigeria. Impact of homestead garden programme on food security of rural South African economy. Contributed Paper selected for oral presentation at the *International Food and Agribusiness Management Association 26th Annual World Conference*, June 19-23rd, 2016, Aarhus, Denmark.
2. Onakuse, S, Donkor, E. and Bogue, J. (2016). Developing agribusiness in Nigeria through agricultural co-operatives and credit union movement. Contributed Paper selected for oral presentation at the *International Food and Agribusiness Management Association 26th Annual World Conference*, June 19-23rd, 2016, Aarhus, Denmark.
3. Tlalang, B.E., Bahta, Y.T., Mokhatla, P. and Donkor, E. (2016). Impact of homestead garden programme on food security of rural South African economy. Contributed Paper selected for oral presentation at the *International Food and Agribusiness Management Association 26th Annual World Conference*, June 19-23rd, 2016, Aarhus, Denmark.
4. Bahta, Y.T., Strydom, D.B. and Donkor, E. (2015). Women access to credit: An empirical evidence from Eritrea. Contributed Paper selected for visual presentation at *29th Triennial Conference of the International Association of Agricultural Economists*, 8-14th August, Milan, Italy.
5. Anslem, B. A., Donkor, E. and Aidoo, R. (2015). Analysis of impact of climate change on cereal crop production in Northern Ghana. Paper selected for presentation at the *World Sustainability Conference*, 7-9th September, 2015, Basel, Switzerland.
6. Donkor, E., Ziba, D. and Awunyor, D.V. (2015). Impact of irrigation scheme on farmers' livelihood in Northern Ghana: Policy implications for sustaining all-year agriculture. Paper selected for presentation at the *World Sustainability Conference*, 7-9th September, 2015, Basel, Switzerland.
7. Fadeyi, T. A., Donkor, E. and Andries, J. (2015). Impacts of climate change adaptation strategies on Drought risk: Implication for sustainable agriculture in South Africa. Paper selected for presentation at the *World Sustainability Conference*, 7-9th September, 2015, Basel, Switzerland.
8. Donkor, E. (2014). Examining the effects of land tenure systems on resource-use productivity and efficiency of Ghana's rice industry. Paper selected for poster presentation at the *4th International Rice Congress (IRC2014) at the Bangkok International Trade and Exhibition Centre (BITEC)*, 27th October – 1st November, 2014, Bangkok, Thailand.
9. Donkor, E., Owusu, V., Ogundeji, A. A. and Nicolette, M. (2014). Understanding the Effect rowplanting technology on resource productivity of rice farms: An empirical evidence from Ghana. Paper selected for oral presentation at *African Farm Management Association (AFMA) 9th Conference* held at Cape Town, South Africa.
10. Donkor, E., Owusu, V., Nicolette, M. and Ogundeji, A. A. (2014). Effects of fixed-rent tenancy on resource-use efficiency of rice farms: Evidence from Ghana. Paper presented at *Agricultural Economics Association of South Africa (AEASA) Conference* held at Eastern Cape, South Africa.
11. Donkor, E. (2014) and Victor Owusu (2014). Examining the effects of land tenure systems on resource-use productivity and efficiency of Ghana's rice industry. Selected paper prepared for presentation at *7th Annual International Symposium on Agricultural Research*, 14-17 July 2014, Athens, Greece.
12. Donkor, E. (2013). Effects of land tenure and embedded services on resource productivity in Ghana's rice industry. Paper presented at *International Food Policy Research Institute Master Scholarship Competition Workshop*, Accra, Ghana.
13. Donkor, E. and Owusu, V. (2012). The adoption of improved cassava varieties among farmers in the Ashanti Region of Ghana. Paper presented at *West Africa Root and Tuber Conference*, Accra, Ghana.

Awards:

1. AgTrain Joint Erasmus Mundus PHD Scholarship (2015- 2018)
2. Intra ACP (Africa, the Caribbean and the Pacific) Mobility Scholarship- (2013 -2015)

Association:

1. African Association of Agricultural Economists (AAAE)
2. Agricultural Economics Association of South Africa (AESAs)
3. Athens Institute for Education and Research (ATINER)