

CV OF PROF. ROBERT AIDOO

PERSONAL DATA

Address: Department of Agricultural Economics, Agribusiness & Extension
Faculty of Agriculture, College of Agriculture and Natural Resources
Kwame Nkrumah University of Science and Technology (KNUST)
Kumasi, Ghana

Phone (cell): +233 244544929

Email: badubob@yahoo.co.uk / robertaidoo.canr@knust.edu.gh

Google scholar: <https://scholar.google.com/citations?hl=en&user=YWuIiNYAAAAJ>

Orcid Account: <https://orcid.org/0000-0002-8496-5787?lang=en>

Scopus account: <https://www.scopus.com/authid/detail.uri?authorId=37100929200>

Date of Birth: 4th January, 1977

Place of Birth: Bibiani, Western North Region -Ghana

Religion: Christianity

Marital status: Married, with four children

EDUCATIONAL BACKGROUND

INSTITUTION ATTENDED	DATE	CERTIFICATE OBTAINED
Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana	2004 - 2009	PhD (Agricultural Economics)
Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana	2001 - 2004	MSc. (Agricultural Economics)
Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana	1994 -1999	BSc. Agriculture (Economics option)
Galilee International Management Institute (GIMI), Misra, Israel	Sept. 7-22, 2016	Certificate in Agribusiness and Post-harvest Management
African Business Schools Agribusiness Consortium (AAC) and Ghana Institute of Management & Public Administration (GIMPA), Accra-Ghana	Oct. 2013 - Mar, 2014	Certificate in Agribusiness Management

EMPLOYMENT RECORD / POSITIONS / RANKS HELD

1. **PROFESSOR (August 2023 – Date):** Department of Agricultural Economics, Agribusiness and Extension, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi, Ghana.
2. **ASSOCIATE PROFESSOR (August 2020 – July 2023):** Department of Agricultural Economics, Agribusiness and Extension, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi, Ghana.

3. **SNR. LECTURER (August 2015 – July 2020)**: Department of Agricultural Economics, Agribusiness and Extension, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi, Ghana.
4. **LECTURER (October 2010 to July 2015)**: Department of Agricultural Economics, Agribusiness and Extension, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi, Ghana.
5. **LECTURER (Sept. 2009 – Sept. 2010)**: Department of Agribusiness Management, Valley View University-Techiman Campus, Ghana.
6. **DEPUTY AREA MANAGER (October 2005 – January 2007)**: Adwumapa Buyers Limited (*A private Cocoa Licenced Buying Company-LBC*), Central Region, Ghana.
7. **MANAGEMENT CONSULTANT - BUSINESS/FINANCIAL ANALYST (November 2002 to December 2004)**: Asamoah & Williams Consulting Ltd., Kumasi, Ghana.
8. **TEACHER (2000 - 2001)**: Integrated Science and Elective Biology Teacher at Bibiani Senior Secondary Technical School, Bibiani-Western Region.

PROJECT MANAGEMENT EXPERIENCE

1. **Project Lead/Coordinator (2024-2025)**: Value chain Lead for Agriculture and Agro-processing under the Ghana Circular Economy (GCE) Project (**US\$200,000.00**); sponsored by United Nations Industrial Development Organization (UNIDO).
2. **Deputy Project Coordinator (Aug. 2019 to 2021)**: KNUST-ENI Market-focused Training Project in Agricultural Value Chains for Youth Empowerment and Job Creation in Ghana (dubbed “OKUAFO PA”) (**US\$ 619,800.00**), funded by ENI-Ghana.
3. **Project Leader/Principal Investigator (2013-2016)**: KNUST-DANIDA Root and Tuber value chain project in Ghana (**DKK 5million**); Funded by Danish Ministry of Foreign Affairs through Danida.
4. **Project Leader/Principal Investigator (2013-2015)**: KNUST-CRI-AUSAID Yam storage project for improved income and household food security (**AUD \$375,400.00**); Funded by Australian Government.
5. **Platform Coordinator (April 2011-January 2013)**: Environment & Climate Platform, Building Stronger Universities Initiative between DANIDA & KNUST.

DETAILS OF CONSULTANCY ASSIGNMENTS/RESEARCH WORKS UNDERTAKEN

SN	Period/Date	Title of Research Assignment and Client	Position/Role
1	March – August, 2024	Bamboo and Rattan Value Chain Development and Feasibility Analysis in Togo; Study commissioned by the West African Regional Office of the International Bamboo and Rattan (INBAR) Organization, Accra.	Lead Consultant
2	Dec. 2023 – Feb, 2024	Assessment of Financial Viability and Development of Business Plan for Industrial Production of Cassava and Starch in Ghana. Assignment commissioned by Perfect Personal Care Ltd (PPCL), Accra.	Lead Consultant
3	Oct. 2023 to Jan., 2024	Development of Standard Operating Procedures (SOPs) for traceability in the Ghanaian cocoa supply chain and training guides for actors in the Ghana Cocoa Traceability System (GCTS). Assignment commissioned by GIZ and Ghana COCOBOD.	Consultant
4	Nov. 2023 – Jan. 2024	Outcome monitoring Survey for the Universal Nutrition and Health Coverage through Sustainable Systems for Nutrition Improvement Project in Karaga District. Study was commissioned by the UN World Food programme (Ghana office).	Lead Consultant
5	Dec. 2022 – Feb. 2023	Outcome Monitoring for Cash Transfer to COVID-19 Vulnerable Smallholder Farmers in the Five Regions of Northern Ghana. Study was commissioned by the UN World Food programme (Ghana office).	Lead Consultant
6	Nov. 2022- Feb, 2023	Baseline Survey on Universal Nutrition and Health Coverage through Sustainable Systems for Nutrition Improvement Project in Karaga District. Study was commissioned by the UN World Food programme (Ghana office).	Consultant
7	August – Dec., 2022	Development of Technical Operational Manuals for Implementation of the Five Year Strategic Plan of the Tree Crops Development Authority (TCDA) of Ghana. Assignment was commissioned by The World Bank Group/ International Finance Corporation in collaboration with the Tree Crops Development Authority of Ghana.	Lead Consultant
8	April – Dec. 2022	Food Loss and Waste (FLW) Assessment along Maize and Rice Value chains in Ghana. Study commissioned by UN Food and Agriculture Organization (FAO) in Collaboration with Statistics, Research and Information Directorate (SRID) of the Ministry of Food and Agriculture (MoFA), Accra-Ghana.	National Consultant
9	Nov. 2021 – Mar. 2022	Cataloguing Experiences and impacts under the WFP's Cash-Based Transfer (CBT) programme for COVID-19 Affected people in Ghana. Study was commissioned by the UN World Food programme (Ghana office).	Lead Consultant
10	Sept. to Dec. 2021	Baseline Survey and Technical Assistance to RDF Ghana beneficiaries on Integrated Soil Fertility Management. Commissioned by RDF Ghana.	Consultant
11	March 2020 to May 2021	Developing the National Food Storage Policy for Ghana; Commissioned by ECOWAS and Ghana National Buffer Stock Company (NAFCO), Ministry of Food and Agriculture, Accra-Ghana.	Lead Consultant
12	January 1 to February 28, 2021	Final Follow-Up survey for the Enhanced Nutrition and Value Chains (ENVAC) Project in Ashanti, Brong-Ahafo, Northern, Upper East and Upper West Regions in Ghana; Commissioned by the United Nations World Food Programme-Ghana Office.	Lead Consultant
13	March 2017 to Dec. 2020	Researching the Obesogenic Food Environment (ROFE): its drivers and potential policy levers in South Africa and Ghana. Project undertaken by KNUST together with The University of Western Cape, Cape town, South Africa. It was funded by IDRC, Canada.	Consultant
14	Oct. - Dec. 2020	Baseline Survey and Multi-dimensional Analyses for the replication of OKUAFO PA Youth Training Project in Ejura-Sekyedumasi, Kwahu East and Ellembelle Districts of Ghana; Study Commissioned by ENI Oil explorations (Ghana office), Accra.	Lead Consultant
15	Aug. 2020	Capacity building for selected District Directors of Agriculture, ToT program organized by KNUST in collaboration with the Ghana Skills Development Fund (SDF).	Lead Facilitator
16	Dec. 2019 - March 2020	Needs Assessment/Socio-Economic Baseline Survey in Dormaa East District of Ghana as part of the Pilot phase of the OKUAFO PA Youth Training Project; Study Commissioned by ENI Oil explorations (Ghana office), Accra.	Lead Consultant
17	Aug.-Oct.	Mid-term Evaluation of the Enhanced Nutrition and Value Chains (ENVAC) Project	Lead Consultant

	2019	in five Regions in Ghana (Ashanti, Brong-Ahafo, Northern, Upper East and Upper West Regions); Study Commissioned by UN World Food Programme (WFP-Ghana office).	
18	July – Sept. 2019	Trade and Value Chains in Employment-Rich Activities (TRAVERA): Case of Cassava, Yam and Sweetpotato in Ghana. Study Commissioned by International Labour Organization (ILO-Ghana Office)	Lead Consultant
19	Nov. 2018- May 2019	End of Program Evaluation for AGRA Africa’s Seed Systems Program in Ethiopia, Ghana, Mali, Tanzania and Uganda, Study commissioned by Alliance for a Green Revolution in Africa (AGRA) and undertaken in collaboration with Natural Resources Institute, University of Greenwich, UK.	Consultant
20	Sept 2018- January 2019	End of Project Evaluation of the Asset Creation Programme in Brong-Ahafo, Northern, Upper East, Upper West, and Volta Regions of Ghana. Study commissioned by UN World Food Programme (WFP-Ghana office).	Lead Consultant
21	Jan – May 2018	Profiling of Farmer Organizations in five Regions in Ghana under World Food programme’s Enhanced Nutrition and Value Chains (ENVAC) Project in Ghana; study commissioned by WFP (Ghana office).	Lead Consultant
22	January- March 2018	Training Needs Assessment and Value chain Analysis for UN Refugee Camps in Western, Central and Brong-Ahafo Regions in Ghana, Commissioned by the United Nations High Commission on Refugees (UNHCR) -Ghana office.	Lead Consultant
23	Oct-2017- January 2018	Capacity and Training Needs Assessment for all Poultry Associations in Ghana, Commissioned by Ghana Poultry Project/ACDI-VOCA/United States Department of Agriculture (USDA).	Lead Consultant
23	2017	Development of Project Implementation Manual (PIM) for Adaptation Fund Project: Assignment commissioned by Ministry of Environment, Science, Technology and Innovation (MESTI); Ghana	Consultant
24	Mach –July 2017	End of Project Evaluation for the Sorghum Value Chain Project in Ghana; Study commissioned by Concern Universal (Ghana) and Alliance for Green Revolution in Africa (AGRA)	Lead Consultant
25	June 2015 – Dec. 2016	Impacts of Oil palm cultivation by smallholders on food and nutrition security, incomes and women’s empowerment in Ghana; Research conducted in collaboration with Overseas Development Institute (ODI), UK.	Consultant
26	Jan-Oct. 2016	Evaluation of USDA–Feed the Future (FFPr) Ghana Poultry Value Chain Projects; commissioned by United States Department of Agriculture (USDA) and implemented by USAID West Africa Analytical Support Services and Evaluations for Sustainable Systems (ASSESS) project; in partnership with the University of Rhode Island (URI-USA), Delaware State University (DSU-USA) and Kwame Nkrumah University of Science and Technology (KNUST-Ghana).	Deputy Evaluation Team Leader and Value chain expert
27	January – June 2015	Assessing the impact of rubber development on food security in Ghana; study commissioned by Ministry of Food and Agriculture, Accra, Ghana and funded by French Development Cooperation.	Lead Consultant
28	Dec 2015 – March, 2016	Impact of farm radio on technology adoption and crop productivity in the Northern Region of Ghana, study commissioned by ADRA-Ghana with sponsorship from Alliance for Green Revolution in Africa (AGRA)	Lead Consultant
29	2015 –2016	Evaluation of the impact of surface mining on root and tuber crop production in Ghana; study commissioned by West Africa Agricultural Productivity Programme (WAAPP), Ghana.	Lead Consultant
30	June –Nov. 2014	Assessing the economic impact of released <i>Typhlodromalus manihoti</i> in the control against Cassava Green Mite (CGM) under RTIMP; Study commissioned by Root and Tuber Improvement and Marketing Programme (RTIMP) of the Ministry of Food and Agriculture (MoFA)-Ghana	Lead Socio-economist
31	Dec-2014 – May 2015	Evaluating the performance of the Sorghum value chain in Ghana; study commissioned by Concern Universal (Ghana) and Alliance for Green Revolution in Africa (AGRA).	Lead Consultant

32	Dec 2013- March 2014	Endline evaluation of <i>CocoaLink</i> project in the Western Region of Ghana; commissioned by World Education Inc., World Cocoa Foundation, Ghana Cocobod and Hershey Company.	Lead Consultant
33	2013-2014	Analysis of Cassava Value Chain in Ghana: Implications for Upgrading Smallholder Supply Systems; Study commissioned by International Institute of Tropical Agriculture (IITA), Ibadan, Nigeria.	Lead Consultant
34	Jan. 2013 – Dec. 2014	Data collection, database development and training of Farmer Based Organizations (FOs) in farm records keeping and data management, Commissioned by the UN World Food Programme-Ghana Office, to support the M&E Unit of the <i>P4P</i> Programme.	Lead Consultant
35	June –August 2013	Follow-up survey of Farmer Organizations in Ashanti and Northern Regions for the <i>Purchase for Progress (P4P)</i> Project; Commissioned by the UN World Food Programme-Ghana Office.	Lead Consultant
36	2012 -2013	Assessing grain legume production and marketing in Northern Ghana; under <i>N₂ Africa project</i> ; commissioned by International Institute of Tropical Agriculture (IITA)	Lead Consultant
37	June –Sept. 2012	Follow up survey of Farmer Organizations in Ashanti and Northern Regions for the <i>Purchase for Progress (P4P)</i> Project; Commissioned by the UN World Food Programme-Ghana Office.	Lead Consultant
38	Feb – Dec 2012	Assessment of the performance of the Ghanaian seed industry, study commissioned by Integrated Seed Sector Development (ISSD) programme in Africa in conjunction with ECOWAS Commission and Center for Development Innovations, Wageningen University, Netherlands.	Lead Consultant
39	Marc –Oct. 2011	Grain Legume Value Chain Analysis in Ghana, Commissioned by International Institute of Tropical Agriculture (IITA)/N ₂ -Africa Project; with funding from Bill & Miranda Gates Foundation.	Lead Consultant
40	May –August 2011	Baseline Survey in Ashanti and Northern Regions for the <i>Purchase for Progress (P4P) Project</i> ; Commissioned by the UN World Food Programme-Ghana Office.	Lead Consultant
41	Jan. –Mach 2011	Baseline Survey for <i>CocoaLink</i> Project in the Western Region of Ghana; Commissioned by World Education Inc., Accra, Ghana.	Lead Consultant
42	March –Dec 2010	Yam research assignment for International Institute of Tropical Agriculture (IITA) including Investigating and documenting the status of yam research in Ghana; Economics of seed yam production and evaluating the performance of yam marketing system in Ghana; commissioned by IITA-Ibadan, Nigeria.	Lead Consultant

LIST OF SELECTED PUBLICATIONS

Refereed Journal Papers

- Osei, A. A. A., Etuah, S., Abunyuwah, I., Oppong Mensah, N., **Aidoo, R.**, & Cudjoe Fialor, S. (2024). Nature and performance of smoked marine fish markets. Evidence from Ghana. *Cogent Food & Agriculture*, 10(1), 2367376.
- Apikpe, I. A., Osei Mensah, J., **Aidoo, R.**, Wongnaa, C. A., & Boakye Appiah, G. (2024). Structure of imported chicken market and willingness of distributors to accept domestically produced and processed chicken: evidence from Ghana. *Cogent Food & Agriculture*, 10 (1), 2296121. <https://doi.org/10.1080/23311932.2023.2296121>
- Ibrahim, L. A., **Aidoo, R.**, & Osei Mensah, J. (2024). City governance, urban livelihoods, and food security: insights from street food trade in Kumasi, Ghana. *Food Security*, 1-18. <https://doi.org/10.1007/s12571-024-01486-5>
- Asante, B., Ameyaw, I., Wongnaa, C., & **Aidoo, R.** (2024). Profit Efficiency of Integrated Crop-Livestock Production Systems in the Transitional belt of Ghana. *Ghana Journal of Agricultural Science*, 59(1), 1-19.

5. Banunle, A., Fei-Baffoe, B., Miezah, K., Ewusi-Mensah, N., Jørgensen, U., **Aidoo, R.**, Amoah, A., Addo-Fordjour, P. & Abaidoo, R. C. (2024). Economic Viability Assessment of Small-Scale Biomass Composting Project Within a Developing Country Context. *Circular Economy and Sustainability*, 4(2), 951-971.
6. Adams, F., Etuah, S., Appiah, G.B., **Aidoo, R.**, Mensah, J.O., Nyekyeyel, J., Appiah, F.N., Serebour, M., Kwarteng, N. and Asare, P. (2024). Do consumer opinions matter? Consumer perception and purchasing decisions of greenhouse vegetables in Ghana. *Journal of International Food & Agribusiness Marketing*, 36(3), 424-446.
7. Osei-Adu, J., **Aidoo, R.**, Fialor, S. C., Ennin, S. A., Osei, K., Asante, B. O., & Danso-Abbeam, G. (2024). Impact of positive selection technology on seed yam productivity. *Heliyon*, 10(9).
8. Yeboah, E. A., Balcombe, K., Asante, B. O., Prah, S., & **Aidoo, R.** (2024). Does participation in innovation platform improve welfare? Insights from smallholder maize farmers in Ghana. *African Journal of Science, Technology, Innovation and Development*, 16(2), 182-194. <https://doi.org/10.1080/20421338.2023.2286709>
9. Adams, F., Kaechele, H., Nimoh, F., Etuah, S., Mensah, J. O., **Aidoo, R.**, & Mensah, A. (2024). Do synthetic insecticides offer a promising solution to control the fall army worm invasion in Ghana? perception and determinant analyses. *International Journal of Tropical Insect Science*, 44(1), 323-338. <https://doi.org/10.1007/s42690-023-01150-z>
10. Adams, F., Mensah, J.O., Etuah, S., Appiah, G.B., Mensah, A., **Aidoo, R.**, Quaye, J. and Ofori, K., (2024). Compliance with cocoa quality management practices in Ghana; To what extent are cocoa farmers complying? *Heliyon*, 10 (1).
11. Yeboah, I., Asante, B. O., Prah, S., Boansi, D., Tham-Agyekum, E. K., Asante, I. S., & **Aidoo, R.** (2023). Perception and adoption of food safety practices (FSP) among beef sellers and consumers: Empirical evidence from Ghana. *Cogent Food & Agriculture*, 9(2), 2287285. <https://doi.org/10.1080/23311932.2023.2287285>
12. Prah, S., Asante, B. O., **Aidoo, R.**, Mensah, J. O., & Nimoh, F. (2023). Impact of agricultural policy intervention on yield and profitability of maize farmers: The case of Planting for Food and Jobs (PFJ) programme in Ghana. *Cogent Food & Agriculture*, 9(1), 2249928. <https://doi.org/10.1080/23311932.2023.2249928>
13. Asante, B. O., Etuah, S., Faizal, A., Mensah, A., Prah, S., Mensah, J. O., & **Aidoo, R.** (2023). Does adoption of cocoa hand pollination (CHP) improve welfare of farmers? Evidence from smallholder cocoa farmers in Ghana. *International Journal of Agricultural Sustainability*, 21(1), 2253659. <https://doi.org/10.1080/14735903.2023.2253659>
14. Etuah, S., Adams, F., Mensah, J.O., Osei, A.A.A., Mensah, A., Liu, Z., **Aidoo, R.**, Effah, P., Asamoah, K., Kwakye, E.B. and Halid, N. (2023). Waste generation and management in the food service sector: Evidence from Ghana. *Cleaner and Circular Bioeconomy*, 6, 100067. <https://doi.org/10.1016/j.clcb.2023.100067>
15. Adams, F., **Aidoo, R.**, Mensah, J. O., Mensah, A., Etuah, S., Akey, E. A., & Quaye, J. (2023). The synergy between farmers' declaration of qualitative and quantitative maize postharvest losses in the transition agroecological zone of Ghana. *Journal of Stored Products Research*, 104, 102198. <https://doi.org/10.1016/j.jspr.2023.102198>
16. Banunle, A., Fei-Baffoe, B., Miezah, K., Ewusi-Mensah, N., Jørgensen, U., **Aidoo, R.**, Amoah, A., Addo-Fordjour, P. and Abaidoo, R.C. (2023). Valorisation of Biowaste and Aquatic Invasive Plants Through Compost Production for Agricultural Use. *Waste and Biomass Valorization*, 14(12), 4127-4139.
17. Osei A. Amoah, Etuah Seth, **Aidoo Robert**, Fialor S. C. and Faizal Adams (2022). Drivers of smoked marine fish prices and challenges along the value chain, *International Journal of Social Economics*, DOI 10.1108/IJSE-09-2021-0566
18. Osei-Asibey, Ryan Kusi, Faustina Dufie Wireko-Manu, **Robert Aidoo**, Stanley Boakye-Achampong, Felix Charles Mills-Robertson, and Dieudonne Baributsa (2022). Farmers' Perception of the Use and Benefits of Cowpea Storage Methods in Northern Ghana *Sustainability* 14, no. 9: 5129. <https://doi.org/10.3390/su14095129>.
19. **Amfo, B., Osei Mensah, J. and Aidoo, R.** (2022). Migrants and non-migrants' welfare on cocoa farms in Ghana: Multidimensional poverty index approach, *International Journal of Social Economics*, Vol. 49 No. 3, pp. 389-410. <https://doi.org/10.1108/IJSE-07-2021-0386>.
20. Bismark Amfo, **Robert Aidoo** & James Osei Mensah (2022) Does labour migration for cocoa production in Ghana translate into greater social benefits?, *Migration and Development*, 11:3, 783-800, DOI: [10.1080/21632324.2020.1833696](https://doi.org/10.1080/21632324.2020.1833696)
21. Jonas Osei-Adu, **Robert Aidoo**, Simon Cudjoe Fialor, Stella Ama Ennin, Kingsley Osei & Bright Owusu Asante (2022). Profitability of positive selection technique for seed yam production in Ghana and Nigeria, *Cogent Economics & Finance*, 10:1, DOI: [10.1080/23322039.2022.2034281](https://doi.org/10.1080/23322039.2022.2034281)
22. Amfo, B., **Aidoo, R.**, Mensah, J. O., Adzawla, W., Appiah-Twumasi, M., Akey, E. A., & Bannor, R. K. (2022). Rice Marketing Outlets, Commercialization, and Welfare: Insights from Rural Ghana. *Journal of International Food & Agribusiness Marketing*, 1-27.

23. Jonas Osei-Adu, **Robert Aidoo**, Simon Cudjoe Fialor, Stella Ama Ennin, Kingsley Osei & Bright Owusu Asante (2022). Profitability of positive selection technique for seed yam production in Ghana and Nigeria, *Cogent Economics & Finance*, 10:1, DOI: [10.1080/23322039.2022.2034281](https://doi.org/10.1080/23322039.2022.2034281)
24. Bismark Amfo, **Robert Aidoo** & James Osei Mensah (2022). Does labour migration for cocoa production in Ghana translate into greater social benefits? *Migration and Development*, 11:3, 783-800, DOI: [10.1080/21632324.2020.1833696](https://doi.org/10.1080/21632324.2020.1833696).
25. Osei-Asibey, R.K.; Wireko-Manu, F.D.; **Aidoo, R.**; Boakye-Achampong, S.; Mills-Robertson, F.C.; Baributsa, D. (2022). Farmers' Perception of the Use and Benefits of Cowpea Storage Methods in Northern Ghana. *Sustainability* **2022**, *14*, 5129. <https://doi.org/10.3390/su14095129>.
26. Anthoinette Avane Bismark Amfo, **Robert Aidoo** & James Osei Mensah (2022). Adoption of organic fertilizer for cocoa production in Ghana: Perceptions and determinants. *African Journal of Science, Technology, Innovation and Development*, Vol. 14, No. 3.
27. Bismark Amfo, **Robert Aidoo**, James Osei Mensah, William Adzawla, Mark Appiah-Twumasi, Ernest Amegavovor Akey & Richard Kwasi Bannor (2022). Rice Marketing Outlets, Commercialization, and Welfare: Insights From Rural Ghana, *Journal of International Food & Agribusiness Marketing*, DOI: [10.1080/08974438.2021.2022556](https://doi.org/10.1080/08974438.2021.2022556)
28. Amfo, B., Osei Mensah, J. and **Aidoo, R.** (2022), "Migrants and non-migrants' welfare on cocoa farms in Ghana: Multidimensional poverty index approach", *International Journal of Social Economics*, Vol. 49 No. 3, pp. 389-410. <https://doi.org/10.1108/IJSE-07-2021-0386>
29. Adams, F., Ohene-Yankyera, K., **Aidoo, R.**, & Wongnaa, C. A. (2021). Economic benefits of livestock management in Ghana. *Agricultural and Food Economics*, 9(1), 1-17. <https://doi.org/10.1186/s40100-021-00191-7>
30. Amfo, B., **Aidoo, R.** & Osei Mensah, J. (2021). Food coping strategies among migrant labourers on cocoa farms in southern Ghana. *Food Sec.* **13**, 875–894 (2021). <https://doi.org/10.1007/s12571-021-01186-4>
31. [Amfo, B., Osei Mensah, J., Ali, E.B., Dagunga, G., Etuah, S. and Aidoo, R.](https://doi.org/10.1108/IJSE-04-2021-0207) (2021), "Rice farm income diversification in Ghana and implications on household consumption expenditure", *International Journal of Social Economics*, Vol. ahead-of-print No. ahead-of-print. <https://doi.org/10.1108/IJSE-04-2021-0207>
32. Iddrisu, M., **Aidoo, R.**, & Wongnaa, C. A. (2021). Erratum to "Participation in UTZ-RA voluntary cocoa certification scheme and its impact on smallholder welfare: Evidence from Ghana"[World Dev. Perspect. 20 (2020) 100244]. *World Development Perspectives*, 22, 100327.
33. Albert Banunle, Bernard Fei-Baffoe, Kodwo Miezah, Nana Ewusi-Mensah, Uffe Jørgensen, **Robert Aidoo**, Alice Amoah, Robert Clement Abaidoo, Alex Amerh Agbeshie (2021). Utilisation Potentials of Invasive Plants in the Owabi Dam in the Ashanti Region of Ghana. *BioResources* 16 (2). doi: 10.15376/biores.16.2.3075-3095.
34. Anthoinette Avane, Bismark Amfo, **Robert Aidoo** & James Osei Mensah (2021). Adoption of organic fertilizer for cocoa production in Ghana: Perceptions and determinants, *African Journal of Science, Technology, Innovation and Development*, DOI: [10.1080/20421338.2021.1892254](https://doi.org/10.1080/20421338.2021.1892254).
35. J Osei-Adu, **R Aidoo**, SC Fialor, SA Ennin, K Osei, BO Asante (2021). The role of improved technology to enhance Total Factor Productivity (TFP): The case of quality seed yam production in Ghana and Nigeria. *African Journal of Science, Technology, Innovation and Development* 13 (2). <https://doi.org/10.1080/20421338.2020.1831132>.
36. V. Abankwah, **R. Aidoo**, S Etuah, SC Fialor (2021). Predicting Livelihood Dimensions of Agrarian Households in Small-Scale Mining Communities of Ghana using Structural Equation Modeling. *Journal of Agricultural Economics, Extension and Rural Development*: ISSN-2360-798X, Vol. 9(1): 1-31.
37. F. Adams, **R. Aidoo**, JO Mensah, A Mensah, K Amankwah, BK Kyei, J.E Gbadago, K.A. Konadu, G. Boateng, A.B. Oduro and C.K. Attobrah (2021). Commercialisation of African palm weevil larvae for employment creation and nutritional security in rural Ghana: a financial feasibility approach, *Journal of Insects as Food and Feed*, 7(6):1051-1060. <https://doi.org/10.3920/JIFF2020.0153>.
38. Seth Etuah, James Osei Mensah, **Robert Aidoo**, Emmanuel Fiifi Musah, Fredrick Botchwey, Loretta Oppong Adjei & Kofi Owusu (2021). Financial viability of processing broiler chicken into cut parts in Ashanti region of Ghana, *Cogent Food & Agriculture*, 7:1, DOI: [10.1080/23311932.2021.1917742](https://doi.org/10.1080/23311932.2021.1917742).
39. Francis Akabo Asodina, Faizal Adams, Fred Nimoh, Camillus Abawiera Wongnaa , **Robert Aidoo** and Kwasi Ohene-Yankyera (2021). Improving Soya Bean Productivity for Poverty Alleviation and Food Security in Upper West Region of Ghana: A Resource Use Efficiency Analysis. *Journal of Sustainable Agriculture* 36 (1), 175-187. DOI: <http://dx.doi.org/10.20961/carakatani.v36i1.44311>
40. [Amfo, B., Osei Mensah, J. and Aidoo, R.](https://doi.org/10.1108/IJSE-03-2020-0131) (2021). "Migrants' satisfaction with working conditions on cocoa farms in Ghana", *International Journal of Social Economics*, Vol. 48 No. 2, pp. 240-259. <https://doi.org/10.1108/IJSE-03-2020-0131>.
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113. **Aidoo Robert**, C. Quansah, R. Akromah, K. Obeng-Antwi, K. Adu-Gyamfi and J. Lampoh(2012). Ghana seed sector Assessment; *Integrated Seed Sector Development (ISSD) Briefing Note*, September 2012, Pages 1-5; Published by ISSD Africa, Addis Ababa, Ethiopia. **September 2012**. https://tasai.org/wp-content/themes/tasai2016/info_portal/Ghana/Ghana_Seed_Sector_Assessment,%20ISSD%202012.pdf
114. **R. Aidoo**, K. Ohene-Yankyera, K. Marfo and N.G. Blaise (2009). Patterns and Determinants of Yam Consumption in a Ghanaian Urban Center: *Household Demographics, Income and Gender perspectives*, in: **Securing Livelihoods through Yams**; Proceedings of a technical workshop on progress in yam research for development in West and Central Africa held at Paloma Hotel in Accra, Ghana, 11-13 September, 2007 (edited by B. Nkamleu, D. Annang and N.M. Bacco); IFAD TAG 704, Published by International Institute of Tropical Agriculture (IITA), Ibadan, Nigeria.

RECORD OF SERVICE TO THE COMMUNITY

Service to the University

- | | |
|-------------|---|
| 2021 – Date | Chairman , Quality Assurance Committee, College of Agriculture and natural Resources (CANR), KNUST-Kumasi. |
| 2021 – Date | Member , College Board, College of Agriculture and Natural Resources, KNUST, Kumasi. |
| 2021 – Date | Member , Faculty Board, Faculty of Agriculture, KNUST, Kumasi. |
| 2021 - Date | Chairman , Postgraduate Committee, Dept. of Agricultural Economics, Agribusiness & Extension, Faculty of Agriculture, KNUST-Kumasi. |
| 2019 | Member of Winning Team, KNUST-ENI OKUAFO PA Project at Faculty of Agriculture, KNUST. The team developed and won US\$619,800 from ENI Ghana Exploration and Production Limited for youth training in agricultural value chains for empowerment and job creation in Ghana. |

- 2019-2021 **Deputy Project Coordinator**, KNUST-ENI OKUAFO PA Youth Training Project in Agribusiness at Dormaa East District of the Bono Region, Managed by Faculty of Agriculture, KNUST.
- 2019-2021 **Facilitator/Agribusiness Commodity Head**, KNUST-ENI OKUAFO PA Youth Training Project in Agribusiness at Dormaa East District of the Bono Region, Managed by Faculty of Agriculture, KNUST.
- 2019 **Resource Person/Facilitator**, Training of Trainers (ToT) Course on Everything you need to know about Sweetpotato, Organized by KNUST, Kumasi and the International Potato Center (CIP).
- 2019 **Member**, Curriculum Review Committee for proposed PhD/MPhil/BSc Programmes, College of Agriculture & Natural Resources, KNUST-Kumasi.
- 2019 **Member**, Curriculum Review Committee for all BSc. Programmes offered at Faculty of Agriculture, College of Agriculture & Natural Resources, KNUST-Kumasi.
- 2019 **Member**, PhD Comprehensive Examinations Committee, Department of Food Science & Technology, College of Science, KNUST-Kumasi.
- 2018-Date **Chairman**, Public Forum and Seminar Series Committee, Dept. of Agricultural Economics, Agribusiness & Extension, Faculty of Agriculture, KNUST-Kumasi.
- Oct. 2018 **Member**, Faculty Strategic Planning Committee, Faculty of Agriculture, KNUST-Kumasi.
- Aug. 2018 **Member**, Research & Technical Committee, 2nd Conference of the Ghana Association of Agricultural Economists (GAAE), held at KNUST from 8-11 August, 2018.
- Aug. 2018 **Member**, Transport & Tours Committee, 2nd Conference of the Ghana Association of Agricultural Economists (GAAE), held at KNUST from 8-11 August, 2018.
- Aug. 2018 **Member**, Conference Venue & Accommodation Committee, 2nd Conference of the Ghana Association of Agricultural Economists (GAAE), held at KNUST from 8-11 August, 2018.
- 2018 **Member**, Committee for proposal development towards the Strengthening Higher Agricultural Education for Agri-food Transformation in Africa (SHAEA) Project, Faculty of Agriculture, KNUST-Kumasi.
- 2017- 2019 **Member (Non-professorial Representative)**, College Board, College of Agriculture and Natural Resources, KNUST, Kumasi.
- 2018-Date **Member**, Faculty Board, Faculty of Agriculture, College of Agriculture and Natural Resources, KNUST, Kumasi.
- 2017-Date **Chairman**, Research and Development Committee, Department of Agric. Economics, Agribusiness & Extension, KNUST.
- 2017 **Member**, Vice Chancellor's Committee to develop Guidelines and Template for carrying out Tracer Studies for KNUST.
- 2017 **Member**, Dean's Committee to develop demand-driven Diploma and Top-up Degree Programme in Agriculture on the IDL Platform, Faculty of Agriculture, KNUST.

- 2017 **Resource Person/Facilitator**, Training of Trainers (ToT) Course on Everything you need to know about Sweetpotato, Organized by KNUST, Kumasi and the International Potato Center (CIP).
- 2017 **Co-Investigator**, Researching the Obesogenic Food Environment (ROFE): its drivers and potential policy levers in South Africa and Ghana.
- 2016 **Member**, Vice Chancellor's Committee to develop Curriculum for Masters in Intellectual Property (MIP) Programme at KNUST.
- 2016 **Resource Person/Facilitator**, Training of Trainers (ToT) Course on Everything you need to know about Sweetpotato, Organized by KNUST, Kumasi, CSIR-Crops Research Institute and the International Potato Center (CIP).
- 2012-2017 **Member** Faculty Vacation training Committee, Faculty of Agriculture, KNUST, Kumasi.
- 2012-2016 **Secretary**, FINATRADE Model Farm Committee, College of Agriculture and Natural Resources, KNUST, Kumasi.
- 2012-2016 **Member**, Postgraduate Committee, Department of Agricultural Economics, Agribusiness & Extension, KNUST-Kumasi.
- 2015 **Facilitator**, stakeholders' workshop for needs assessment and identification of resource persons under WP2 (Entrepreneurship and Job Creation) of the BSU Phase II programme, KNUST, Kumasi.
- 2015 **Guest Speaker**, 2nd Annual National Congress of the Agribusiness Students' Association of Ghana (ABSAG), KNUST, Kumasi.
- 2014 **Member**, Panel of experts to select best papers presented at the 2014 GRASAG Research Conference, Organized by the Graduate Students Association of Ghana at Engineering auditorium, KNUST-Kumasi.
- 2014-Date: **Member**, Implementation Committee for Work Package II (Entrepreneurship and Job Creation) under the Building Stronger Universities Initiative phase 2 (BSU II), KNUST.
- 2014 **Member**, Departmental Taskforce PhD and MPhil/MSc curricula development in Agribusiness Management, Department of Agricultural Economics., Agribusiness & Extension, Faculty of Agriculture, KNUST.
- 2011-2014 **Resource Person/ Facilitator**, Annual Short course on Agricultural Value Chain Management, Bureau of Integrated Rural Development (BIRD), KNUST, Kumasi.
- 2014 **Resource Person/ Facilitator**, training workshop for researchers on "developing winning proposals", Office of Grants and Research, KNUST-Kumasi.
- 2013 **Member**, Pro Vice-Chancellor's Committee, for the development of a proposal to establish a World Bank sponsored Science, Technology, Engineering and Mathematics (STEM) African Center of Excellence at KNUST.
- 2012-2013 **Platform Coordinator**, Environment and Climate Platform, DANIDA -KNUST Building Stronger Universities (BSU) initiative.
- 2012 **Resource person**, proposal development of the Integrated Seed Sector Development, Ghana (ISSD-Ghana). College of Agriculture and Natural Resources (CANR) and Wageningen UR's Center for Development Innovation (CDI), Netherlands Initiative.
- 2012- Date **Patron**, Agribusiness Students' Association of Ghana, KNUST Chapter, KNUST.

2012 – Date **Fellow**, Republic Hall, KNUST.
2011–date **Academic Tutor**, Faculty of Agriculture, KNUST

Service to the Nation

Jan. 2020 **External Assessor**, Senior Member promotions for the University for Development Studies, Tamale. Assessed candidate for promotion from Lecturer to Senior Lecturer.

2019–Date **Board Member**, Bibiani College of Health Sciences Advisory Board, Bibiani, Western North Region, Ghana.

2019 **External Member**, interview panel (Technical Specialist) for appointment consideration of candidate to Research Scientist grade, CSIR-Crops Research Institute, Kumasi, Ghana.

2019 **External Member**, interview panel (Technical Specialist) for appointment consideration of candidate to Research Scientist grade, CSIR-Forestry Research Institute of Ghana

2019 **Resource Person**, Biometric Registration of Poultry Farmers for effective planning and policy formulation. 2019 Annual Meeting of Ghana National Association of Poultry Farmers in Kumasi, Ghana

2019 **Resource Person**, Youth Skills Development and Mentorship Program. Ghana Poultry Project (GPP) and United States Department of Agriculture (USDA).

2019 **Reviewer**, *Agricultural and Food Science Journal of Ghana (AFSJG)*.

2018 **Resource Person**, Youth Skills Development and Mentorship Program. Ghana Poultry Project (GPP) and United States Department of Agriculture (USDA).

2018 **External Assessor**, Senior Member promotions for the University for Development Studies, Tamale. Assessed candidate for promotion from Lecturer to Senior Lecturer.

2017-2019 **Presiding Member**, Bibiani-Anhwiaso-Bekwai Municipal Assembly, Western North Region, Ghana.

2017-2019 **Government Appointee** to the Bibiani-Anhwiaso-Bekwai Municipal Assembly, Western North Region, Ghana.

2017-2019 **Chairman**, Public Relations and Complaints Committee (PRCC), Bibiani-Anhwiaso-Bekwai Municipal Assembly, Western North Region, Ghana.

2017-2019 **Member**, Audit Committee, Bibiani-Anhwiaso-Bekwai Municipal Assembly, Western North Region, Ghana.

2017-2019 **Member**, Western Regional Coordinating Council (RCC), Ghana.

2017- 2020 **Board Member**, Western Regional Lands Commission, Sekondi-Takoradi, Western Region, Ghana.

2017-2020 **Member**, Public Awareness and Education Committee, Regional Lands Commission, Western Region, Ghana.

2017-2020 **Member**, Welfare and Discipline Committee, Regional Lands Commission, Western Region, Ghana.

2017-Date **External Examiner**, Department of Agricultural and Resource Economics, University for Development Studies, Tamale.

2017-Date **External Examiner**, Department of Agricultural Economics, Agribusiness and Extension, University of Energy and Natural Resources, Sunyani.

2017 **Resource Person**, Youth Skills Development and Mentorship Program. Ghana Poultry Project (GPP) and United States Department of Agriculture (USDA).

2014 **External Assessor**, Appointments and Promotions Committee, Valley View University, Accra.

2014 **External Examiner**, Agribusiness Department, Valley View University-Techiman campus, Techiman-Ghana.

2013 **Reviewer**, *Journal of the Ghana Science Association (JGSA)*.

2011-2013 **Member**, National Taskforce, Ghana Integrated Seed Sector Development programme (ISSD-Ghana).

2014-Date **Vice Patron**, Agribusiness Students' Association of Ghana (ABSAG-National)

2014 **Resource person**, Seminar on Entrepreneurial skills and Career Opportunities in Agribusiness. Agribusiness Students' Association of Ghana (ABSAG). 1st National Congress, Nyankpala Campus, University for Development Studies (UDS), Tamale.

c. Service to the International community

2019 **Reviewer**, *Asian Journal of Agricultural Extension, Economics and Sociology*.
2018 **Resource Person**, The Global Food Security Strategy (GFSS) Regional Strategy Development Meeting. USAID West Africa Mission. ASSESS Project. United States Department of Agriculture (USDA) and Economic Community of West African States (ECOWAS) in Accra-Ghana.
2015 **Resource Person**, PhD supervision seminar for PhD scholars from selected African countries and researchers in Aalborg University. *Globelics* secretariat, Aalborg University-Denmark.
2015 **Facilitator**; PhD supervisors' meeting and *AfricaLics* PhD academy. *Africalics* Secretariat, Moi University, Mombasa campus, Kenya.
2014-2017 **PhD Co-Supervision**, Anne Lassen, Department of Culture and Global studies, Aalborg University, Denmark.
2014 **Reviewer**, *American Journal of Experimental Agriculture (AJEA)*.
2014 **Reviewer**, *Asian Economic and Financial Review*.
2014 **Resource Person**; Thematic seminar on Value chain Research. Danida and Tanzania Commission of Science and Technology (COSTEC) at Dare Salaam, Tanzania.
2013 **MSc. Co-supervision**; Agela Deppler, School of Agricultural, Forest and Food Sciences, HAFL at Bern University of Applied Sciences, Switzerland.
2013 **Resource person**, Integrated Seed Sector Development (ISSD) Africa programme workshop. KNUST and Wageningen UR-CDI at KNUST, Kumasi-Ghana.
2012 **MSc Co-supervision**; Maria Belen Roldan de Röttig. School of Agricultural, Forest and Food Sciences HAFL, Bern University of Applied Sciences, Switzerland.
2012 **Associate Editor**, *Food studies: An Interdisciplinary Journal*.

d. Membership of Professional Associations

- *Member*, University Teachers Association of Ghana (UTAG)
- *Member*, Ghana Association of Agricultural Economists (GAEE)
- *Member*, African Association of Agricultural Economists (AAAE)

REFEREES

1. Prof. B.K.B. Banful,
Provost, College of Agriculture and Natural Resources,
KNUST, Kumasi-Ghana
Tel: 0242 205319
Email: bproofa@gmail.com

2. Prof. R.C. Abaidoo,
Former Director, Office of Grants and Research (OGR), KNUST & Former Provost,
College of Agriculture & Natural Resources, KNUST, Kumasi-Ghana
Tel: 020 8438958;
Email: abaidoorc@yahoo.com

3. Prof. E. A. Osekre,
Dean, Faculty of Agriculture, KNUST, Kumasi-Ghana
Tel:0246 721532
Email: osek6520001@yahoo.co.uk