PERSONAL DATA

NAME: SETH ETUAH DESIGNATION: Senior Lecturer

NATIONALITY: Ghanaian

ADDRESS: Department of Agricultural Economics, Agribusiness and Extension

Faculty of Agriculture, College of Agriculture and Natural Resources Kwame Nkrumah University of Science and Technology, Kumasi,

Ghana

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EMAIL: etuah.seth@yahoo.com; setuah@knust.edu.gh

EDUCATIONAL BACKGROUND

ACADEMIC QUALIFICATION	INSTITUTION ATTENDED	DATE
PhD (Agricultural Economics)	Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana	2017
MPhil (Agricultural Economics)	Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana	2014
BSc. Agriculture	University of Cape Coast, Cape Coast – Ghana	2008
Post-Graduate Diploma in Teaching and Learning in Higher Education (PGDTLHE)	University of Education, Winneba - Ghana	2022
Certificate in Spatial Econometrics and Spatial Data Management	University of Copenhagen, Denmark	2014

EMPLOYMENT RECORD / POSITIONS / RANKS HELD

POSITION/RANK	EMPLOYER	DATE
Senior Lecturer	Department of Agricultural Economics, Agribusiness and Extension, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi, Ghana	
Lecturer	Department of Agricultural Economics, Agribusiness and Extension, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi, Ghana	Jan. 2018 – Jul. 2022
Marketing Executive	Metropolitan Life Insurance Company, Adum – Kumasi	
Teaching/Research Assistant	School of Agriculture, University of Cape Coast, Cape Cost – Ghana	
Medical Assistant Veterinary Services Department, Ministry of Food Agriculture, Takoradi, Ghana		May 2006 – Jul. 2006
Pupil Teacher	upil Teacher Narkwa D/A JSS, Ekumfi Narkwa, Central Region-Ghana	

SUBJECTS TAUGHT AS A SENIOR MEMBER

Postgraduate Courses

- 1. AGEX 558: Social Research Methods II
- 2. AGEC 553: Statistical Theory, Analysis and Computing
- 3. ABM 555: Research Methodology
- 4. ABM 561: Marketing Research and Agricultural Price Analysis

Undergraduate Courses, Regular Module

- 1. AGEC 154: Basic Statistics for Agriculture and Natural Resources
- 2. FRM 356: Experimental Design and Analysis
- 3. ABM 360: Quantitative Methods for Agribusiness
- 4. ABM 252: Agribusiness Risk Management
- 5. ABM 355: Research Methods for Agribusiness

DETAILS OF CONSULTANCY ASSIGNMENTS/RESEARCH WORKS UNDERTAKEN

PERIOD/ DATE	TITLE OF RESEARCH ASSIGNMENT AND CLIENT	POSITION/ ROLE
Dec. 2021 – Apr. 2022	Development of Project Implementation Plan of the Greater Rural Opportunities for Women 2 (GROW2). The Environment and Climate Change (ECC) Advisory Consultancy. Commissioned by MEDA, Ghana Office – Accra	Co-consultant
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).	Co-consultant
Nov. – Feb., 2022	Development of Practitioners' Guides for the Survey of the Current Income of Agricultural Households. Commissioned by the Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ- Ghana office)	Co-consultant
Jan. 2021 - Feb, 2021	Follow-up survey for the Enhanced Nutrition and Value Chains (ENVAC) project in five regions of Ghana (Ashanti, Brong-Ahafo, Northern, Upper East and Upper West regions); Commissioned by World Food Programme, Ghana Office-Accra.	Co-consultant
Aug. 2020 – Oct. 2020	Multidimensional Analysis and Baseline Survey for the Replication of Okuafo Pa Project in Kwahu East district of Ghana. Study commissioned by ENI Oil and Gas Explorations, Ghana Office-Accra.	
May - July, 2019	Strengthening Vegetable Value Chain for Sustainable Development in Ghana. Commissioned by the Agency for Health and Food Security (AHEFS), Ghana	Lead consultant

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Aug Oct. 2019	Mid-term Evaluation of the Enhanced Nutrition and Value Chains (ENVAC) Project 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), Accra.	Co-consultant
SeptDec. 2019	End of Project Impact Evaluation Of Asset Creation Programme in Volta, Brong-Ahafo, Northern, Upper West and Upper East of Ghana.; Commissioned by the UN World Food Programme Ghana Office	Co-consultant
February to April 2018	Profiling of Farmer Organizations under Enhanced Nutrition and Value Chains in Ghana (ENVAC); Commissioned by the United Nations World Food Programme-Ghana Office.	
Feb. –April. 2018	Baseline survey for the Enhanced Nutrition and Value Chains in Ghana (ENVAC); Commissioned by the United Nations World Food Programme-Ghana Office.	Co-consultant
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	
May 2014 – Feb. 2017	Technological and Market Options for Managing Climate Change Induced Risks for Smallholder Farmers in Northern Ghana; Commissioned by DANIDA	
Jun.–Aug. 2013		

RECENT PUBLICATIONS

- 1. Osei A. A., **Etuah, S.,** Aidoo, R., Adams, F. and Fialor, S.C. (2022). Drivers of Smoked Marine Fish Prices and Challenges Along the Value Chain. *International Journal Social Economics*, 0306-8293, DOI 10.1108/IJSE-09-2021-0566
- 2. Anim-Jnr., A. N, Boakye, A, **Etuah, S.**, Antwi, C., and Osei, S. A. (2022). Handling, Safety, and Hygienic Practices of Frozen Meat and Fish in Urban City of a Developing Country. *Journal of Science and Technology*, 40, 86-101
- 3. **Etuah, S.**, Adams F., Mensah, J.O., Osei A. A., Danso, A. K., Frimpong, K. R. (2021). Assessing consumer awareness, perception, and willingness to pay a premium for certified organic vegetables. *International Journal of Vegetable Science*, Vol. ahead-of-print No. ahead-of-print. https://doi.org/10.1080/19315260.2021.1983912
- 4. **Etuah, S.,** Mensah, J. O., Aidoo, R., Musah, E.F, Botchwey, F., Adjei, L.O, and Owusu, K. (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
- 5. Abankwah, V., Aidoo, R., **Etuah, S.** and Fialor, S.C. (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*, 9, 001-031
- 6. Bakang, J-E, Frimpong, A. A., **Etuah, S.,** Tham-Agyekum, E. T., Sowah, I. N., Doodo, E. A., Amponsah, M., Boateng, E. K. and Iddrisu, M. (2021). Competitive strategies for purchasing of cocoa by licensed buying companies in Ghana: The determinants and performance implications. *Journal of Development and Agricultural Economics*, 13, 295-303. DOI: 10.5897/JDAE2021.1303
- 7. Quartey, C., L., N, K., Osei Mensah, J., Nimoh, F., Adams F. and **Etuah, S.** (2021). Choice of Certification Schemes by Smallholder Pineapple Farmers in Ghana: Analysis of Constraints and Determinants of Adoption. *Journal of Agribusiness in Developing and Emerging Economies*, Vol. ahead-of-print No. ahead-of-print. https://doi.org/10.1108/JADEE-02-2021-0046
- 8. Amfo, B., Osei Mensah, J., Ali, E., Dagunga, G., **Etuah, S.**, Aidoo, R. (2021). Rice farm income diversification in Ghana and implications on household consumption expenditure. *International Journal of Social Economics*, 48, 1423-1442. https://doi.org/10.1108/IJSE-04-2021-0207
- 9. Mensah, A., Asiamah, M., Wongnaa, C.A., Adams, F., **Etuah, S.**, Gaveh, E. and Appiah, P. (2021). Adoption impact of maize seed technology on farm profitability: evidence from

Ghana, *Journal of Agribusiness in Developing and Emerging Economies*, 11, 578-598. https://doi.org/10.1108/JADEE-06-2020-0120

- 10. Kotey, M.A., Adams, F., Nimoh, F., Osei Mensah, J., **Etuah, S.** and Edwin, C. (2021). Choice of marketing outlets among smallholder cowpea farmers in Ghana. *World Journal of Entrepreneurship, Management and Sustainable Development*,17, 441-456. https://doi.org/10.1108/WJEMSD-07-2020-0088
- 11. Osei, A., A., **Etuah, S.,** Aidoo, R., Fialor, S., C., and Adams, F. (2021). Drivers of smoked marine fish prices and challenges along the value chain. *International Journal of Social Economics (forthcoming)*
- 12. Mensah, J. O, **Etuah, S.**, Musah, E.F., Botchwey, F., Oppong Adjei, L. and Owusu, K. (2020). Consumers' preferences and willingness to pay for domestic chicken cut parts in Ghana: evidence from the Kumasi metropolis, *Journal of Agribusiness in Developing and Emerging Economies*, Vol. ahead-of-print No. ahead-of-print. https://doi.org/10.1108/JADEE-05-2020-0105
- 13. **Etuah S.,** Ohene-Yankyera, K., Aidoo, R., Haleegoah, J., Wiggins, S. and Henley, J. (2020): Impact of oil palm-related activities on women's empowerment in Ghana; *World Development Perspectives*, 19, 100225 . https://doi.org/10.1016/j.wdp.2020.100225
- 14. **Etuah, S.,** Ohene-Yankyera, K., Liu, Z. et al., Mensah, J. O. and Lan, J. (2020): Determinants of cost inefficiency in poultry production: evidence from small-scale broiler farms in the Ashanti Region of Ghana. *Tropical animal health and production*, 52, 1149-1159 https://doi.org/10.1007/s11250-019-02115-6

TECHNICAL REPORTS

- Aidoo Robert, **Etuah Seth**, Osei Mensah James, Adams Faizal, Appiah G.B and J.B. Forkuor (2022). WFP Cash-Based Transfers (CBT) to Covid-19 Affected People in Ghana: Cataloguing Experiences and Impacts. commissioned by the World Food Programme, Ghana Office-Accra, **March 2022**
- 2 Adams Faizal, **Etuah Seth** and Arhin Albert (2022). Development of Project Implementation Plan of the Greater Rural Opportunities for Women 2 (GROW2). The Environment and Climate Change (ECC) Advisory Consultancy. Commissioned by MEDA, Ghana Office Accra

- Osei Mensah James and **Etuah Seth** (2021). Development of Practitioners' Guides for the Survey of the Current Income of Agricultural Households. Technical report prepared for the Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ- Ghana office), **December**, 2021
- 4 Aidoo Robert, Osei Mensah James, **Etuah Seth**, and Adams Faizal (2021). Follow up survey on Enhanced Nutrition and Value Chains (ENVAC) project in five regions in Ghana (Ashanti, Brong-Ahafo, Northern, Upper East and Upper West regions). Technical report prepared for the UN World Food Programme (WFP-Ghana office), Accra. **February 2021.**
- 5 Aidoo Robert, Osei Mensah James, **Etuah Seth,** and Adams Faizal (2020). Multidimensional analysis and baseline survey for the replication of Okuafo Pa project in Kwahu East district of Ghana. Technical report prepared for ENI Oil and Gas Explorations, Ghana Office- Accra. **October, 2022**
- 6 **Etuah Seth and** Adams Faizal (2019). Strengthening Vegetable Value Chin for Sustainable Development in Ghana, Technical report prepared for the Agency for Health and Food Security (AHEFS), Ghana. **July 2019.**
- Aidoo Robert, Osei Mensah James, **Etuah Seth,** and Adams Faizal (2019). Mid-term Evaluation of the Enhanced Nutrition and Value Chains (ENVAC) Project in five Regions in Ghana (Ashanti, Brong-Ahafo, Northern, Upper East and Upper West Regions). Technical for port prepared for UN the World Food Programme (WFP-Ghana office), Accra.
- Aidoo Robert, Osei Mensah James, **Etuah Seth**, and Adams Faizal (2019). End of Project Evaluation of the Asset Creation Programme in Brong-Ahafo, Northern, Upper East, Upper West, and Volta Regions of Ghana. Technical for port prepared for the UN World Food Programme (WFP-Ghana office), Accra. **January 2019**.

WORKSHOPS/CONFERENCES/ SEMINAR PRESENTATIONS

	OKRSHOFS/CONFERENCES/ SEIVIIVAR FRESENTATIONS		
DATE	CONFERENCE/ SEMINAR/ WORKSHOP	PAPER PRESENTED AND AUTHORS	
4th – 7th August, 2021	Fourth (4 th) National Conference of Ghana Association of Agricultural Economists (GAAE). University for Development Studies, Nyankpala Campus	Determinants of Farmers' Decision to Use Synthetic Pesticides to Control Fall Army Worm Infestation in Ghana: Application of Two-Stage Heckman Selection Model. Adams, F., Etuah, S. , Mensah, A., Osei Mensah, J., Aidoo, R., Coleman, E. and Ahmed, S.	
17th – 18th October, 2020	Tenth (10th) International Conference on Food Studies. Marymount Manhattan College, New York City, USA (Virtual)	The Extent, Management and Determinants of Food Waste in Restaurants in Ghana. Etuah, S., Aidoo, R., Owusu, P., Osei Mensah, J	
25th - 26th October, 2018	Eight (8 th) International Conference on Food Studies. University of British Columbia, Robson Square, Vancouver – Canada	Fertilizer Subsidy and Cocoa Production in Ghana. Aidoo, R., Owusu, P., Etuah, S, Osei Mensah, J. ans Fialor, S. C.	
8th -11th August, 2018	Second (2 nd) National Conference of Ghana Association of Agricultural Economists (GAAE), IDL Conference Center, Kwame Nkrumah University of Science and Technology (KNUST), Kumasi-Ghana	Impact of Oil Palm Production on Women's Empowerment in Ghana. Ohene-Yankyera, K.; Etuah, S., Aidoo, R., Haleguah, J.; Marfo, K.A.; Wiggins, S.; Henley, G.	
15th Jan. 2016	Workshop on Climate Change. Division on Climate Change. Department of Management Engineering. Technical University of Denmark	The Extent of Yield Variability and Its Determinants. Evidence from Northern Ghana. Etuah, S., Henningsen, G., and Henningsen, A.	
10th December, 2015	Applied Econometrics Seminar/ Workshop, Institute of Food and Resource Economics (IFRO), University of Copenhagen (KU), Copenhagen- Denmark.	Market Integration in Ghana and Its Determinants. Applied Econometrics. Etuah, S., Henningsen, G., and Henningsen, A.	
2 nd March, 2010	Research Conference of the Graduate Students Association of Ghana (GRASAG), KNUST Branch. College of Science Auditorium. KNUST, Ghana.	Grasscutter Production in Ghana. Evidence from the Central Region. Etuah, S.	

RECORD OF SERVICE TO THE COMMUNITY

Service To the University

- Aug. 2022 Date **Examinations Officer**, Department of Agricultural Economics, Agribusiness and Extension, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana
- Feb. 2022 Date Member, Postgraduate Committee, Department of Agricultural Economics, Agribusiness and Extension, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana
- Jan. 2021 Jan. 2022 **Faculty Coordinator,** Marking of Multiple-Choice Questions, Faculty of Agriculture, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana
- Oct. 2020 Date Member, Accreditation Committee, Department of Agricultural Economics, Agribusiness and Extension, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana
- Jan. 2020-Jan. 2021 Assistant Faculty Coordinator, Marking of Multiple-Choice Questions, Faculty of Agriculture, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana
- Oct. 2019 Jan. 2022 **Facilitator**, KNUST-ENI Okuafo Pa Agribusiness Youth Training Project, Kyeremasu, Dormaa East District, Bono region.
- Sept. 2018 Date Member, Public Forum and Seminar Series Committee, Department of Agricultural Economics, Agribusiness and Extension, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana
- Sept. 2018 Date Member, Media and Publicity Committee, Department of Agricultural Economics, Agribusiness and Extension, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana
- Jan. 2018 Date Member, Departmental Research and Development Committee, Department of Agricultural Economics, Agribusiness and Extension, Faculty of Agriculture, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana
- Feb. 2018 Jan. 2022 **Assistant Vacation Training Coordinator**, Department of Agricultural Economics, Agribusiness and Extension, Faculty of Agriculture, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana
- Jan. 2018 Date **Fellow,** Unity Hall, Kwame Nkrumah University of Science and Technology, Kumasi, Ghana

Jan. 2018 – Date Academic Tutor, Faculty of Agriculture, Kwame Nkrumah University of

Science and Technology, Kumasi, Ghana

Service to the International Community

Reviewer: Fisheries Research, Elsevier

Reviewer: Public Health Nutrition, Cambridge University Printing Press

Reviewer: Ecology of Food and Nutrition, Taylor and Francis Publishing

Reviewer: British Food Journal, Emerald Publishing

Reviewer: Journal of Agribusiness in Developing and Emerging Economies, Emerald Publishing

Reviewer: Frontiers in Sustainable Food Systems, Frontiers Publishing

Reviewer: Ghana Journal of Geography, African Journals Online

Reviewer: Frontiers in Plant Science, Frontiers Publishing

MEMBERSHIP OF PROFESSIONAL ASSOCIATIONS

• Member, University Teachers Association of Ghana (UTAG)

- Member, Ghana Association of Agricultural Economists (GAAE)
- Member, African Association of Agricultural Economists (AAAE)
- Member, International Association of Agricultural Economists (IAEE)
- Member, International Food and Agribusiness Management Association (IFAMA)

REFEREES

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Department of Agricultural Economics, Agribusiness and Extension,

Kwame Nkrumah University of Science and Technology, Kumasi-Ghana

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Nanjing Normal University Nanjing – China

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