

## BOANSI DAVID

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## EDUCATION AND TRAINING

- Oct 2013-2019      **PhD in Agricultural Economics**  
University of Bonn, Germany  
Dissertation: *Extreme weather events in Sudan Savanna Region of West Africa: agricultural impacts and adaptation*  
Supervisor: Prof. Dr. Joachim von Braun  
Grade: Cum Laude (Good)
- Sept 2011-Aug 2013      **European Master in Agricultural, Food and Environmental Policy Analysis**
  - MSc in Food and Resource Economics, University of Bonn, Germany
  - MSc. in Rural Development and Agribusiness, Corvinus University of Budapest, HungaryThesis: *Rice production in Ghana: past, present and future. 'Driving forces and required actions'*  
Supervisor: Prof. Dr. Imre Ferto  
Grade: Very Good/Distinction (1.4, German grading system)
- Aug 2005-Jun 2009      **BSc. in Agriculture (Specialization: Agricultural Economics)**  
Kwame Nkrumah University of Science and Technology (KNUST), Ghana  
Thesis: *Analysis of food consumption patterns in Ghana*  
Supervisor: Dr. Kwasi Ohene-Yankyera  
Grade: First Class Honours

## RESEARCH/WORK EXPERIENCES

### August 2020 – Present

Position: Lecturer

Institution: Kwame Nkrumah University of Science and Technology, Department of Agricultural Economics, Agribusiness and Extension, Kumasi, Ghana

### October 2013 -2017

Position: Junior researcher

Project: West Africa Science Service Center on Climate Change and Adapted Land Use (WASCAL), Center for Development Research, University of Bonn, Germany. Funded by the German Federal Ministry of Education and Research (BMBF)

### May 2011-September 2011

Position: Coordinator

Company/Institution: Finatrade Foundation, Spintex, Accra

### September 2009-August 2010

Position: Teaching and research assistant

Company/Institution: Kwame Nkrumah University of Science and Technology, Department of Agricultural Economics, Agribusiness and Extension, Kumasi, Ghana

**June 2008-July 2008**

Position: Internship trainee

Company/Institution: Wenchi Agricultural Station, Ghana

**July 2-29, 2007**

Position: Internship trainee

Company/Institution: Akuafu Adamfo Marketing Company Limited, Ghana (July 2-29, 2007)

**RESEARCH INTEREST(S)**

Environmental and climate change issues (environmental/climate risk assessment); Global development and trade; Land use and food security; Gender-related issues; Agricultural, food and aid policy analysis; Quantitative techniques for planning and decision making (Optimization of production systems); Macroeconomic issues; Land, water, food and energy; Technology adoption and impact analysis

**PROFESSIONAL ACTIVITIES**

**Guest Associate Editor:** Frontiers in Sustainable Food Systems. Research Topic: Climate Change, Variability and Sustainable Food Systems Volume II

**Reviewer:** Climatic Change; Land Use Policy; PLOS ONE; Sustainability; Environment, Development and Sustainability; Climate; International Journal of Environmental Research and Public Health; Environments; GeoJournal; Journal of Open Innovation: Technology, Market, and Complexity; Agronomy; Sensors; Electronics; Review of Development Economics; International Journal of Water Resources Development; Remote Sensing; Frontiers in Sustainable Food Systems; Foreign Trade Review; Journal of Agribusiness in Developing and Emerging Economies; Energies; Cogent Food and Agriculture; International Journal of Disaster Risk Reduction; Humanities and Social Sciences Communications

**AWARDS/SCHOLARSHIPS**

- WASCAL/BMBF Scholarship for PhD studies, University of Bonn, 2013-2017
- Erasmus Mundus Scholarship for European Master in Agricultural, Food and Environmental Policy Analysis (2011-2013)
- Finatrade Scholarship for Brilliant but needy students (Undergraduate Scholarship), 2006-2009

**COUNTRY EXPERIENCE**

Ghana, Burkina Faso, Nigeria, Germany, Hungary, Sweden, Italy

**LANGUAGES**

Twi (Mother tongue, very fluent), Hausa (Ghanaian language, fluent), English (Very fluent), German (beginner), French (beginner)

**COMPUTER SKILLS**

**General:** Excellent in Microsoft word, excel, intensive typing, PowerPoint

**Econometrics:** Excellent in EViews, SPSS and Stata

**Risk analysis:** Excellent in INSTAT Plus (for Climate risk analysis)

**Programming:** Working knowledge in the use of GAMS

## PROJECTS

1. Training of National Health Insurance Officers by D&D Statistical Consulting Services Limited in Kumasi and Accra between November 28-December 22, 2023  
Role: Consultant (Team Lead for section on Data Analysis Using SPSS)
2. GASIP Agroforestry Intervention (Training community members to establish nurseries, produce and commercialize cashew seedlings, and establish plantations  
Role: Project Risk Assessment and Sustainability Expert / Training farmers in the commercialization of cashew seedlings across 20 districts from 6 regions in Ghana; 1 September 2021 – 31 July 2022

## POSITIONS HELD

1. **Assistant Department Examination Officer** – Department of Agricultural Economics, Agribusiness and Extension, Faculty of Agriculture, KNUST (April 1, 2023 -Present)
2. **Member (Secretary)** of a five-man committee formed to develop programs for BSc. Agricultural Economics at the Department of Agricultural Economics, Agribusiness and Extension (February, 2023 – Present)
3. **Health and Safety Liaison Officer** for the Department of Agricultural Economics, Agribusiness and Extension, Faculty of Agriculture, KNUST (March 1, 2022 -Present)
4. **Member (Secretary)** of Committee to Review the Conduct of Postgraduate Seminars in the Department of Agricultural Economics, Agribusiness and Extension, KNUST (July 1 -Present)
5. **Seminar Coordinator** (February 1, 2022 - Present): Department of Agricultural Economics, Agribusiness and Extension, Faculty of Agriculture, KNUST
6. **Member (Secretary) of Postgraduate Committee** (February 1, 2022-Present): Department of Agricultural Economics, Agribusiness and Extension, Faculty of Agriculture, KNUST

## SELECTED PUBLICATIONS

### 1. Journal articles

1. Ma, W. Zhou, X., **Boansi, D.**, Horlu, G.S.A., Owusu, V. 2024. Adoption and intensity of agricultural mechanization and their impacts on non-farm employment of rural women. *World Development*, 173: 106434. <https://doi.org/10.1016/j.worlddev.2023.106434>
2. Nunoo, I., **Boansi, D.**, Owusu, V. 2023. Does the use of cocoa farmlands for artisanal small-scale gold mining really increase household food insecurity? Evidence from Ghana. *Resources Policy*, 87 (Part A): 104329. <https://doi.org/10.1016/j.resourpol.2023.104329>
3. Zheng, H., Ma, W., **Boansi, D.**, Owusu, V. 2023. Farmers' perceptions, adoption and impacts of integrated water management technology under changing climate. *International Journal of Water Resources Development*. <https://doi.org/10.1080/07900627.2023.2196351>
4. **Boansi D.**, Owusu, V., Tham-Agyekum, K.E., Wongnaa, C.A., Adom Frimpong, J., Bukari, K.N. 2023. Responding to harvest failure: Understanding farmers coping strategies in the semi-arid Northern Ghana. *PLoS ONE*, 18(4): e0284328. <https://doi.org/10.1371/journal.pone.0284328>

5. Tham-Agyekum, E.K., Wongnaa, C.A., Kwapong, N.A., **Boansi, D.**, Ankuyi, F., Prah, S., Bakang, J.-E. A., Okorley, E.L., Laten, E. 2023. Impact of children's appropriate work participation in cocoa farms on household welfare: Evidence from Ghana. *Journal of Agriculture and Food Research*, 14:100901  
<https://doi.org/10.1016/j.jafr.2023.100901>
6. Sangber-Dery, G.-M., Tham-Agyekum, E.K., Ankuyi, F., Bakang, J.-E. A., Lartey, N.N.L., Okorley, E.L., Jones, E.O., **Boansi, D.** 2023. Farm operation injuries among cocoa farmers in Ghana: Investigating the causes, choice of treatment and compliance to safety standards. *African Journal of Science, Technology, Innovation and Development*, <https://doi.org/10.1080/20421338.2023.2247754>
7. Yeboah, I., Asante, O.B., 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*, 9:2287285
8. Ankuyi, F., Tham-Agyekum, E.K., Ankrah, D., Oduro-Owusu, A.Y., Bakang, J.-E.A., **Boansi, D.**, Asirifi, S.. 2023. Beyond certification: Investigating the nexus between compliance with sustainable agriculture standard and livelihood assets of certified smallholder cocoa farmers in Ghana. *Cogent Food & Agriculture*, 9: 2256556
9. Tham-Agyekum, E.K., **Boansi, D.**, Wongnaa, C.A., Ankuyi, F., Awunyo-Vitor, D., Bakang, J.-E.A., Acheampong, A.O. 2023. A gender differential analysis of determinants of pesticide application in cocoa system farming of Ghana. *Cogent Social Sciences*, 9: 2256512
10. **Boansi D.**, Owusu V, Tambo JA, Donkor E, and Asante OB. 2021. Rainfall shocks and household welfare: Evidence from northern Ghana. *Agricultural Systems*, 194, 103267  
<https://doi.org/10.1016/j.agsy.2021.103267>
11. **Boansi D.**, Tambo JA and Müller M. 2019. Intra-seasonal risk of agriculturally-relevant weather extremes in West African Sudan Savanna. *Theoretical and Applied Climatology*, 135: 355-373
12. Chen W, Lau CKM, **Boansi D.** and Bilgin MH. 2017. Effects of trade cost on the textile and apparel market: evidence from Asian countries. *Journal of The Textile Institute*, 108: 971-986
13. **Boansi D.**, Tambo JA, and Müller M. 2017. Analysis of farmers' adaptation to weather extremes in West African Sudan Savanna. *Weather and Climate Extremes*, 16:1-13
14. **Boansi D.** 2017. Effect of climatic and non-climatic factors on cassava yields in Togo: agricultural policy implications. *Climate*, 5(2), 28. doi:10.3390/cli5020028
15. **Boansi D.** 2016. Gradually "Disappearing": A look at the status of area harvested of millet in Togo, Determinants and policy implications. *Asian Journal of Agricultural Extension, Economics & Sociology*, 9:1-16
16. **Boansi D.** and Favour RM. 2015. Why the persistent increase in Ghana's rice imports? Prescriptions for future rice policy. *Asian Journal of Agricultural Extension, Economics & Sociology*, 7:1-21
17. **Boansi D.**, Lokonon BOK and Appah J. 2014. Cotton lint export trade in the midst of distortion: what are the competitiveness statuses of major players in the industry? Case of 12 selected countries. *British Journal of Economics, Management and Trade*, 4:1785-1803

18. **Boansi D**, Lokonon BOK and Appah J. 2014. Determinants of agricultural export trade: case of fresh pineapple exports from Ghana. *British Journal of Economics, Management and Trade*, 4:1736-1754
19. **Boansi D**, Lokonon BOK and Appah J. 2014. Co-integration analysis of the determinants of cotton lint exports from Mali. *Asian Journal of Agricultural Extension, Economics & Sociology*, 3: 544-561
20. **Boansi D**. 2014. Comparative performance of agricultural export trade: during and post-agricultural diversification project in Ghana. *British Journal of Economics, Management and Trade*, 4: 1501-1511
21. **Boansi D**. 2014. Yield response of rice in Nigeria: a co-integration analysis. *American Journal of Agriculture and Forestry*, 2:15-24
22. **Boansi D**. 2014. Investigating the determinants of Ghana's agricultural exports performance: Focus on banana, coffee and rubber. *International Journal of Development Research*, 4:1354-1361
23. **Boansi D**. 2014. Economic and policy foundations of agricultural exports from Ghana: A co-integration analysis. *International Journal of Development Research*, 4:1240-1248
24. **Boansi D**. 2014. Determinants of agricultural export trade: A co-integration analysis for cotton lint exports from Chad. *Global Journal of Science Frontier Research*, 14:45-56
25. **Boansi D**. 2013. Response of rice output to price and non-price factors in Ghana. *Journal of Advanced Research in Economics and International Business*, (Volume 1, Winter), 2(2):118-125
26. **Boansi D**. 2013. Competitiveness and determinants of cocoa exports from Ghana. *Int. J. Agric Policy Res.*, 1:236-254
27. **Boansi D** and Crentsil C. 2013. Competitiveness and determinants of coffee exports, producer price and production for Ethiopia. *Journal of Advanced Research in Economics and International Business*, 1:31-45
28. **Boansi D**. 2013. Rice yields in Ghana: Macro-level response and some prescriptions. *Int. J. Agric. Policy Res.*, 1:270-276
29. **Boansi D**. 2013. Acreage response of rice in Côte D'Ivoire: Macro-level response and some policy implications. *Int. J. Agric. Policy Res.*, 1:288-297

## **2. Refereed books/book chapters**

1. **Boansi. D**. 2019. Extreme weather events in the Sudan Savanna region of West Africa: Agricultural Impacts and Adaptation. Universitäts-und Landesbibliothek Bonn
2. Lau CKM, Lin Z, **Boansi D** and Ma J. 2016. The lack of market Integration in the Chinese beer and wine markets: evidence from stationarity test. In: Cabras, I, Higgins,D, Preece, D (eds.): *Brewing, Beer and Pubs: A Global Perspective*. Palgrave Macmillan (978-1-137-46617-4 (ISBN))/Springer pp123-144
3. **Boansi D**. 2013. Rice production in Ghana: past, present and future. ISBN-13: 978-3-659- 49822-0. LAMBERT Academic Publishing, Germany

## **3. Technical papers/ Other publications**

1. **Boansi D**. 2013. Export performance and macro-linkages: A look at the competitiveness and determinants of cocoa exports, production and price for Ghana. MPRA Paper No. 48345, Munich Personal RePEc Archive

#### 4. Work Under review

1. **Boansi, D.**, Owusu, V., Donkor, E. Impact of integrated soil fertility management on maize yield, yield gap and income in northern Ghana. (Under review: Sustainable Futures)
2. Ma, W., Zhou, X., **Boansi, D.**, Horlu, G.S.A.K., Owusu, V. Types of employment and household well-being in rural China (Under review: Economic Modelling)

#### CONFERENCE PRESENTATIONS

**Boansi D**, Tambo JA and Müller M. 2016. Analysis of farmers' adaptation to weather extremes in West African Sudan savanna. Presented at the 4th VPDE-BRICKWorkshop, Collegio Carlo Alberto, Università di Torino, Moncalieri, Italy, December 15-16, 2016

#### TEACHING:

*Current courses in bachelor program:*

1. Agribusiness Risk Management (ABM 252)
2. Principles of Marketing (ABM 254)
3. Marketing in Agribusiness (ABM 353)
4. Entrepreneurship (ABM 456)
5. Management and Entrepreneurial Skills (AGEC 470) /Entrepreneurship and Managerial skills (IDL -BAS 452)
6. Farm Management (AGEC 352)
7. Agricultural Policy (AGEC 451)
8. AgRecords and Management (IDL- BAS 352)
9. AgProjects and Policies (IDL – BAS 454)
10. Economics of Packaging I (PKG 153)
11. Economics of Packaging II (PKG 252)

*Current courses in master program:*

1. Sustainable Development in Africa (SIRDA 551 -MPhil)
2. Climate Change Adaptation and Mitigation (SIRDA 559 -MPhil)
3. Packaging Economics (MPTM 555 -MSc)

#### THESIS SUPERVISION:

##### PhD

1. **Co-Supervisor** – Isaac Nunoo (PhD Agricultural Economics; Defended in September 2022), KNUST  
Thesis title: Impact of trade-off between cocoa farms and artisanal small scale gold mining in Ghana:  
Implication on food security

2. **Co-Supervisor** – Benedicta Nsiah Frimpong (PhD Agricultural Economics, Ongoing), KNUST  
Thesis title: Assessing the intensity and management of major cassava pests and diseases and its impact on yield and welfare of smallholder farmers in Ghana
3. **Co-Supervisor** – Clement Amofa-Boakye (PhD Agribusiness Management, Ongoing), KNUST  
Thesis title: Assessing the impact of the adoption of sustainability practices on business performance by small and medium scale agro-processing firms in Ghana.

#### **MSc/MPhil**

1. **Supervisor:** Hamza Mohammed (MPhil Agricultural Economics: Graduated, November 2023), KNUST.  
Thesis title: Determinants of land fragmentation and crop diversification and the impact on cocoa farmer's food security in the Asunafo South District
2. **Supervisor:** Bernard Akwei (MPhil Agricultural Economics: Graduated, November 2023), KNUST. Thesis title: Assessing rice farmers' perception and adoption of drone technology and its effect on yield and profitability in Shai Osudoku District
3. **Supervisor** – Owusu Tolbert (MSc. Agribusiness Management, Thesis work submitted to School of Graduate Studies). Thesis Title: Forms and determinants of consumers choice of packaged locally produced rice: A case study in Ashanti Central Municipal
4. **Supervisor** – Gloria Afeafa Akos Gekuma (MSc. Agribusiness Management, Graduated, November 2023). Thesis Title: Economics of aquaculture production – A case study of farmers within Adenta Municipality
5. **Supervisor** – Alfred Dorvlo (MSc. Agribusiness Management, Graduated, November 2023). The simultaneous impact of access to credit and farmer-based organization (FBO) membership on maize yield in the Biakoye District
6. **Supervisor:** Stephen Nuamah (MSc. Agribusiness Management: Graduated, March 2023), KNUST. Thesis title: Drivers of commercialization and the effect on food security among small, medium, and large-scale maize farmers
7. **Supervisor:** Michael Gyasi (MSc. Agribusiness Management: Graduated, March 2023), KNUST. Thesis title: Access to credit and its impact on cocoa net returns among smallholder cocoa farmers in Birim Central Municipality of Ghana
8. **Supervisor** - Emmanuel Bonney (MSc. International Trade Policy and Trade Law; Graduated, November 2021), Trade Policy Training Centre in Africa (trapca) (Tanzania) /Lund University (Sweden)  
Thesis title: Determinants of non-traditional exports' performance: The case of Ghana

#### **BSc**

1. **Supervisor** - Simon N. Nakoja., Abubakar Mabruka, Kabia Abubakarr Shaika, Tuffour Joshua Kwadwo, Donkor Esther, Jamil Amponsah. (BSc. Agribusiness Management, Graduated, November 2023). The impact of nonfarm work on household food security in the Ashanti Region

2. **Supervisor** – *Ibrahim Bashiru, Eddie Kojo Junior Quansah, Abena Abrefi Oduro-Kwarteng, Aikins Mintah* (BSc. Agriculture (Specialization: Agricultural Economics), Graduated, November 2023). Thesis Title: Comparative consumer perception of local and imported rice and the factors influencing consumer's preference for local and imported rice in Ejisu
3. **Supervisor** – *Manu Bernard, Boateng Emmanuel, Oteng Jonathan, Oduro Emmanuel, Stephanie Zaongo Wend-Patidgnimba, Afriyie Mensah John* (BSc. Agribusiness Management, Graduated, November 2023). Thesis title: The impact of fertilizer use on yield of lettuce within Kwame Nkrumah University of Science and Technology and its environs.
4. **Supervisor** - *Essiful Robert Kojo, Baidoo Ezekiel Ketu, Ackon Rosemary, Abrokwa Kelvis, Twum Yaa Kwartemaa*. (BSc. Agribusiness Management, Graduated, November 2023). Thesis Title: Consumers' willingness to pay for organic fruits (Mango, Pineapple and Banana) in Kwame Nkrumah University of Science and Technology (KNUST)
5. **Supervisor** – *Crabbe Benjamin, Oppong Joseph, Ibrahim Aisha Sani* (BSc Agriculture; Graduated in 2021). Thesis title: Adoption of drought tolerant maize and its impact on yield: A case study of maize production in the Ejura-Sekyedumase district
6. **Supervisor** – Ebenezer Akom Brempong (BSc Agriculture – IDL; Graduated in February 2022), KNUST, Ghana. Thesis title: Effect of extension services on accessing of credit by farmers: A case study of Wuruduwurudu in the Ayensuano District in the Eastern Region of Ghana.
7. **Supervisor** -*Martin Lutherking Aduko, Ametepeh Linda Mawuweh, Michael Ocloo, Emilia Ofori, Regan Owusu Mensah, Enoch Boahen* (BSc. Agribusiness Management; Defended in September 2022), KNUST Thesis title: Consumers' understanding and use of canned food label information, and effect on their purchasing decision. An empirical study of different income groups at the Kumasi Metropolis
8. **Supervisor** – *Anane A.W. Authur, Kwakye Daniella, Authur Janet* (BSc. Agriculture; Defended in September 2022), KNUST. Thesis title: Membership in farmer-based organization and its impact on rice yield in the Ejisu Municipal Assembly
9. **Supervisor** – *Luqman, N.O. Aryeetey, Enoch Gbogbo, Bernard Quaye, Esther Frimpong, Prince Debrah, Kwabena Kyei* (BSc. Agribusiness Management; Defended in September 2022), KNUST. Thesis title: Impact of farmer-based organization on the income of tomato farmers in the Akumadan township

## THESIS ASSESSMENTS:

### PhD:

1. **Internal Examiner** – William Awuku Ahiadormey (PhD Agricultural Economics; Graduated, November, 2023)  
Thesis title: The determinants of adoption of agricultural commodities forward contracts in Ghana.
2. **Internal Examiner** – *Korsi Ashong* (PhD Agribusiness Management; Defended in January 2023), KNUST, Ghana. Thesis title: Impact of participation in village savings and loans associations on maize production in selected districts in Ghana



3. **Internal Examiner** – *Natson Eyram Amengor* (PhD Agricultural Economics; Defended in September 2022)  
Thesis title: Impact of drought tolerant maize adoption on income, profitability and food security of smallholder farmers in Ghana.
4. **Internal Examiner** – *Grace Denny Doku* (PhD Agribusiness Management; Defended in August 2022), KNUST. Thesis title: Effect of credit on technical efficiency and food security status of small-scale gari processors in Ghana

#### **MPhil:**

1. **Internal Examiner** – Reagan Akuoko Sarpong (MPhil Agricultural Economics, Thesis defended in January 2024)  
Thesis title: Assessing the financial viability of Jute Industry in Ghana
2. **Internal Examiner** - *Alexander Annor Frimpong* (MPhil Agribusiness Management, Graduated, November 2023)  
Thesis title: Impact of inventory management practices on the profitability of poultry business in the Ashanti and Bono Regions, Ghana
3. **External Examiner** – *Asante Kwaku* (MPhil Agribusiness; Defended in October 2022), University of Energy and Natural Resources, Sunyani  
Thesis title: Application of remote sensing for mapping agribusiness lands in Urban and Peri-Urban areas in Sunyani Municipality of Ghana
4. **Internal Examiner** – *Mary Badu* (MPhil Agribusiness Management, Defended in January 2023), KNUST  
Thesis title: Determinants of shift from cocoa to rubber in Wasa Amanfi Central District in the Western Region of Ghana
5. **Internal Examiner** – *Laten Ezekiel* (MPhil Agricultural Economics; Defended in September 2022), KNUST.  
Thesis title: Assessing the impacts of climate information use on crop choice, input use and yields in Ghana
6. **Internal Examiner** – *Michael Fosu* (MPhil Agricultural Economics; Defended in September 2022), KNUST. Thesis title: Impact of social capital on adoption of climate change adaptation strategies: A case of root and tuber farmers in the Bono, Bono East and Upper West regions of Ghana
7. **Internal Examiner** – *Awuriki Richard Yaw* (MPhil Sustainable Integrated Rural Development; Defended in November 2022), KNUST. Thesis title: Assessing the impact of household planter in maize production among smallholder farmers in the Sissala West District

#### **MSc.**

1. **Internal Examiner** – Adu Gyasi Evans (MSc. Agribusiness Management, Thesis Submitted to School of Graduate Studies). Thesis Title: Perceptions and factors influencing stakeholder participation on Ghana Commodity Exchange (GCX) platforms in Ghana

2. **Internal Examiner** – Amihere Theophilus Ebenezer (MSc. Agribusiness Management, Thesis Submitted to the School of Graduate Studies). Thesis Title: Determinants of market value of organic vegetables and conventional vegetables in Sekondi-Takoradi Metropolis
3. **Internal Examiner** - Francis William Kwame Nyarko Appiah (MSc. Agribusiness Management, Graduated, November 2023). Thesis Title: Assessing the savings behavior of cocoa farmers in the Amansie South District of Ashanti Region
4. **Internal Examiner** – Enock Aboagye (MSc. Agribusiness Management, Graduated, November 2023). Thesis Title: Assessment of the constraints cocoa farmers face in implementing fairtrade certification standard
5. **Internal Examiner** – Prince Ofori-Boateng (MSc. Agribusiness Management, Graduated, November 2023). Thesis Title: Determinants of demand and access to micro-credit among smallholder rice farmers in Dawhenya Irrigation Scheme in the Ningo-Prampram District
6. **Internal Examiner** – Yamoah Isaac (MSc. Agribusiness Management, Graduated, November 2023). Thesis Title: Determinants of rural household savings behaviour in Ghana: A case of cocoa farmers in the Ajumako Enyan Essiam District
7. **Internal Examiner**- Jonas Fiangor Eddah (MSc. Agribusiness Management, Graduated, November 2023). Determinants of access to and use of formal credit and their effect on the profitability of smallholder maize farming in the Shai Osudoku District
8. **Internal Examiner** – Daniel Kwasi Afriyie (MSc. Agribusiness Management, Graduated, November 2023). Thesis Title: Assessing employee and customer satisfaction of small and medium agribusiness enterprise (SMAEs) in Ghana. (A case study of selected SMAEs in the greater Kumasi Metropolis)
9. **Internal Examiner** – David Adom-Tum (MSc. Agribusiness Management, Graduated, November 2023). Thesis Title: An assessment of the effect of village savings and loans association on cocoa productivity in the Asunafo North Municipal Goaso, Ahafo Region
10. **Internal Examiner** – John Bagulow Bundi (MSc. Agribusiness Management, Graduated, November 2023). Thesis Title: Assessing the impact of golden exotics limited on the livelihood of farmers: A case study in Kasunya in the Greater Accra Region of Ghana
11. **Internal Examiner** - Harisu Sulemana (MSc. Agribusiness Management, Graduated, March 2023). Thesis Title: Assessing the impact of farmer-based organizations on farm performance of chilli pepper farmers in the Kumbungu District of the Northern Region
12. **Internal Examiner** – Alfred Kelvin Boakye (MSc. Agribusiness Management, Graduated, March 2023). Thesis Title: Perception and willingness to adopt egg and/or snail shells as alternative calcium sources for poultry production in the Western Region of Ghana
13. **Internal Examiner** – Gyamfi Lina Adutwumwaa (MSc. Agribusiness Management; Approved in October 2022), KNUST. Thesis title: Assessment of postharvest losses of cabbage traders (Wholesalers and Retailers) in the Sekyere Central District in the Ashanti Region

14. **Internal Examiner** – Anokye Michael Osei Yaw (MSc. Agribusiness Management; Approved in October 2022), KNUST. Thesis title: Determinant of poultry farmers access to credit from microfinance Institution
15. **Internal Examiner** – Ocloo George Selassie (MSc. Agribusiness Management; Approved in October 2022), KNUST. Thesis title: Acceptance of mobile money by smallholder cocoa farmers in Ghana: Case of Sefwi Wiaso/Akotombra District
16. **Internal Examiner** -Mercy Aso Boateng (MSc. Agribusiness Management; Approved in January 2021), KNUST. Thesis title: Welfare implications of the Twifo Smallholder Oil Palm Project (TSOPP) scheme on farmers in the Twifo-Hemang Lower-Denkyira District
17. **Internal Examiner** – Joshua Banana Awutey (MSc. Agribusiness Management; Approved in March 2021), KNUST. Thesis title: An assessment of knowledge gap in cocoa fungicide application and its effect on output – Evidence from Sefwi-Bekwai District of Ghana
18. **Internal Examiner** – Ivy Gyasiwaa Gyening (MSc. Agribusiness Management; Approved in January, 2022). Thesis title: Assessing the marketing channels for promoting organic carrot in the Offinso Municipality of the Ashanti Region

#### ENGAGEMENTS/INTERVIEWS WITH THE MEDIA ON AGRICULTURAL ISSUES

1. Guest on Oyerepa TV on Farmers Day 2023 (39<sup>th</sup> Farmers' Day Observation)  
<https://www.youtube.com/watch?v=BX05d0BEnjg>
2. Diaspora Connect – Impacts of African Diaspora Relations in Africa with Dr. David Boansi  
[https://www.youtube.com/watch?v=CqUWJt1Iae0&list=PLhbR8lC\\_mvZrRd3v8tNPVhLCE19fDb9gt&index=10](https://www.youtube.com/watch?v=CqUWJt1Iae0&list=PLhbR8lC_mvZrRd3v8tNPVhLCE19fDb9gt&index=10)
3. Discussion on climate change, farming and food security - On Oyerepa FM  
<https://www.youtube.com/watch?v=eRFgaUxUAfk>
4. Interview on delayed onset, erratic rains and farming on Oyerepa TV evening news  
<https://fb.watch/iRJukvrr4b/>
5. Host and guest on Oyerepa TV on Farmers Day 2022 (38<sup>th</sup> Farmers' Day Observation)  
<https://www.youtube.com/watch?v=qJoEXDxKJ-Q>
6. Interview on the stand taken by the Ministry of Food and Agriculture to sell food items on the premises of the ministry -Oyerepa TV evening news 1  
<https://web.facebook.com/dboansi/videos/445833504291241/>
7. Interview on the stand taken by the Ministry of Food and Agriculture to sell food items on the premises of the ministry -Oyerepa TV evening news 2  
<https://www.youtube.com/watch?v=Mcbqc2oPBVc>

## **SKILLS**

- Ability to associate with people from different cultural and racial backgrounds
- Ability to assume tough challenges
- Ability to work in a group or take initiative
- Ability to prioritize tasks and meet deadlines
- Ability to think in new ways and challenge existing truths
- Ability to speak more than one language (and willingness to learn other languages)

## **MORAL/VOLUNTARY ACTIVITIES**

- Secretary for the Northern Zone (Ashanti, Brong Ahafo and Northern regions of Ghana) of the Apostolic Faith Church, Ghana (since June 2018)
- Junior Minister/Pastor of the Northern Zone of the Apostolic Faith Church, Ghana (Since June 2018)
- Leader of the Evangelism Group for the Northern Zone of the Apostolic Faith Church, Ghana (Since August 2019)
- Head - Engine for the Northern Zone of the Apostolic Faith Church, Ghana (Since August 2019)
- Youth Development Executive for the Northern Zone of the Apostolic Faith Church, Ghana (Since March 2011)

## **REFEREES**

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