

Abiodun Akintunde, OGUNDEJI (Professor)

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SUMMARY

Professor Abiodun Ogundeji is an astute and versatile academic leader, applied economist; currently serving as the Academic Head of the Department (Director) at the Disaster Management Training and Education Centre for Africa (DiMTEC) at University of the Free State, South Africa. He has 15 years of experience gained working for the academic, national, and international organizations. He is a National Research Foundation (NRF) South Africa-rated researcher, holding a Ph.D. in Agricultural Economics from the University of the Free State (UFS), Bloemfontein, South Africa. Professor Ogundeji previously held the position of Associate Professor in the Department of Agricultural Economics. In this role, he facilitated classes and supervised master's, Ph.D., and postdoctoral candidates. His extensive research involvement includes collaboration with international and local organizations as a project leader and principal investigator. Notably, he served as a research fellow at the Social Protection Department of the Food and Agriculture Organization of the United Nations (FAO), Rome - Italy. His scholarly contributions encompass over 70 articles published in peer-reviewed journals and numerous conference presentations.

Professor Ogundeji's current leadership role as Director involves directing the 18 academic and non-academic staff of the center to establish DiMTEC as a global centre of excellence and a leader in the discipline vis-a-vis competing international entities. His current research initiatives aim to assist various stakeholders in adapting to extreme climate events, thereby promoting food security and sustainable food production. He also contributed to the development of scenarios for future agricultural water use in South Africa. Renowned for his robust economic research and analytical abilities, he possesses a distinguished background in development and environmental economics. Professor Ogundeji has garnered recognition for his research endeavours through accolades received at national and international conferences.

CORE COMPETENCE

- An Astute Academic Leader/Administrator and Versatile Economist with 15 years analytical, operational, project design, supervisory and advisory service experience.
- A Dependable Leader with Administrative, Supervisory and Budget Management Skills. Currently Leading a Centre of Excellence with an administrative budget of R1.2 Million annually.
- Research Skills in econometrics, economic modelling, planning and forecasting, value chain analysis, agribusiness, sector analysis, project planning, implementation and evaluation, socioeconomic analysis, price and trend analysis, international trade, policy and development, needs assessment, research and data analysis, implementation and evaluation of agricultural projects.
- Competence in the use of leading econometrics software packages (such as Eviews, STATA, SPSS, SAS and Microfit) and in Microsoft Suites (Word, PowerPoint, Excel and Access) with excellent and good communications skills.
- Received national and international awards for best contributed and presented articles at conferences.

National Research Foundation RATING

NRF Rating: Y2 Category (01 January 2020 to 31 December 2025)

EDUCATION

Year: 2021

Course: Advanced Project Management (APMP1700S)

Name of Institution: University of the Free State, Bloemfontein, South Africa – Business

School

Year: 2013

Course: PhD Agricultural Economics

Name of Institution: University of the Free State, Bloemfontein, South Africa

Title of thesis: The economics of climate change adaptation strategies in the

Ceres Region, Western Cape.

Year: 2008

Course: Master in Agricultural Economics (with distinction)
Name of Institution: University of the Free State, Bloemfontein, South Africa
Title of thesis: Econometric estimation of Armington elasticities (trade

substitution elasticities) for selected agricultural products in South

Africa

Year: 2007

Course:

B.Sc Agric Hons in Agricultural Economics (with distinction)

University of the Free State, Bloemfontein, South Africa

Year: 2004

Course:

B.Agric (Honours) in Agricultural Economics

Name of Institution:

Obafemi Awolowo University, Ile-Ife, Nigeria

PROFESSIONAL EXPERIENCE

Position: Professor / Director

Company: Disaster Management Training and Education Centre for Africa, University of the Free

State

Period: March 2022 till date

Duties and responsibilities:

- Presents classes on management of flood disasters and impact assessment (economics and environmental) of disasters to masters' students in disaster risk management at DiMTEC
- Facilitate Disaster Management related subjects for practitioners
- Supervision of masters and PhD students. Actively involved in capacity building with footprint in more than six (6) African countries.
- Consultant to international and local organizations (Water Research Commission South Africa, National Research Foundation, Red Meat Producers Organisation, International Development Research Centre (IDRC) and Food and Agriculture Organisation of the United Nations (FAO).
- Provide academic leadership by creating and executing strategies to establish DiMTEC as a leader in the discipline vis-a-vis competing international entities.

Position: Associate Professor
Company: University of the Free State
Period: January 2020 till February 2022

Duties and responsibilities:

- Presents classes on econometrics, international trade, agricultural policy and development to honours students in agricultural economics.
- Presents classes on management of flood disasters and economic impact assessment of disasters to masters' students in disaster risk management at DiMTEC
- Supervision of masters and PhD students. Actively involved in capacity building with footprint in more than six (6) African countries.
- Consultant to international and local organizations (Water Research Commission South Africa, National Research Foundation, Red Meat Producers Organisation, International Development Research Centre (IDRC) and Food and Agriculture Organisation of the United Nations (FAO).
- Research and publications in various fields of Agricultural Economics, writing of policy briefs, working papers and popular articles. Actively involved as reviewer for various journals in the field of Agricultural Economics.
- As a researcher, I write research proposal for funding, design, conduct and supervise research
 project team, participate in multidisciplinary research projects, monitor and evaluate research
 outcomes and provided efficient financial accountability of projects under my supervision to
 donors.
- Review and contribute to the provincial strategy reports that forms part of the national strategy reports.
- Participate in peer review and screening of proposals submitted to the South African National Research Foundation (NRF) for funding.

Position: Research Fellow

Company: Food and Agriculture Organization of the United Nations (FAO)

Station: Rome

Department: Social Policies and Rural Institutions Division (ESP)

Period: April 2019 till June 2020

Duties and responsibilities:

 To conduct a study on the role of social protection interventions in reducing vulnerability to climate variability using time series macro data and models from Asia countries

Position: Senior Lecturer

Company: University of the Free State **Period**: January 2014 till July 2020

Duties and responsibilities:

- Presents classes on econometrics, international trade, agricultural policy and development to honours students in agricultural economics.
- Presents classes on management of flood disasters and economic impact assessment of disasters to masters' students in disaster risk management at DiMTEC
- Supervision of masters and PhD students. Actively involved in capacity building with footprint in more than six (6) African countries.
- Consultant to international and local organizations (Water Research Commission South Africa, National Research Foundation, Red Meat Producers Organisation, International Development Research Centre (IDRC) and Food and Agriculture Organisation of the United Nations (FAO).
- Research and publications in various fields of Agricultural Economics, writing of policy briefs, working papers and popular articles. Actively involved as reviewer for various journals in the field of Agricultural Economics.
- As a researcher, I write research proposal for funding, design, conduct and supervise research project team, participate in multidisciplinary research projects, monitor and evaluate research outcomes and provided efficient financial accountability of projects under my supervision to donors
- Advisor and member of the Free State Provincial Research Advisory Committee (PRAC), tasked
 with the responsibility of facilitating, coordinating and harmonising research initiatives at
 provincial level. Participate in the review process of project, project proposals and concept notes
 submitted to the provincial research committee.
- Review and contribute to the provincial strategy reports that forms part of the national strategy reports.
- Participate in peer review and screening of proposals submitted to the South African National Research Foundation (NRF) for funding.

Position: Lecturer

Company: University of the Free State Period: January 2009 - December 2013

Duties and responsibilities:

• Presented classes on econometrics, international trade, agricultural policy and development to honours students in agricultural economics.

- Presented classes on management of flood disasters and economic impact assessment of disasters to masters' students in disaster risk management.
- Excellent supervision of Masters students
- Consultant to international and local organizations (Water Research Commission South Africa, National Research Foundation, Red Meat Producers Organisation, Free State Provincial Treasury, International Development Research Centre (IDRC)
- Wrote excellent research papers and published in relevant media drawing on my excellent communication skills.
- Coordinated project teams and ensured the production of quality and timely research outputs for the projects.
- Provided efficient financial accountability of projects under my supervision to donors.

Position: Researcher

Company: University of the Free State **Period**: February 2006 - December 2008

Duties and responsibilities:

- Reporting to the Head of Department, as well as the Centre for International Agricultural Marketing and Development (CIAMD),
- Wrote excellent research papers and published in relevant media drawing on my excellent communication skills;
- Collected, collated and analysed relevant field data of studies commissioned in the Department and at CIAMD.
- Reviewed relevant literature in support of the various studies commissioned during the time.
- Coordinated project teams and ensured the production of quality and timely research outputs for the projects.
- Provided efficient financial accountability of projects under my supervision to donors.
- Rendered technical assistance to Honours and later Masters Students in the department in the
 areas of International trade and Econometrics as a graduate tutor. This entailed participation in
 the practical classes as well as organizing extra-sessions for students where necessary, with the
 aim of recognizing individual student's problem and attempting to provide technical support as
 much as possible

TEACHING AND LEARNING

Teaching History

| Year | Module | Description | | |
|------------------|------------------------------|--|--|--|
| 2009 – 2022 | LEK 604 | Agricultural Econometrics and later | | |
| | AGEC 6800 (a new module | developed a new module called Research | | |
| | developed from LEK 604). | which is a combination of Agricultural | | |
| | | Econometrics and Research Methodology | | |
| 2010 - 2016 | LEK 607 | International Trade | | |
| 2011- 2021 | LEK 606 / AGEC 6845 | Agricultural Policy and Development | | |
| 2010 - 2022 | LEK 444 / LEK 344/ AGEC 3744 | Agricultural Policy and Development | | |
| | | (Undergraduate) | | |
| 2023 – till date | DIMR 5800 | Research Design and Methodology | | |
| 2010 – till date | DIM 608 / DIMN 5820 | Management of Natural and Human - Made | | |
| | | Disasters | | |
| 2010 – till Date | DIM 706 / 707 / DIMI 7910 | Disaster Risk and Impact Assessment | | |

LEADERSHIP AND ADMINISTRATION

| Period | Position | Committee / Council |
|-------------|------------------------------------|------------------------------|
| 2004 | Class Representative | OAU Ife – Agric Economics |
| 2010 – Date | Member of Faculty Board | NAS Faculty UFS |
| 2020 – Date | IT Committee | University of the Free State |
| 2022 – Date | Member of Faculty Management | NAS Faculty UFS |
| 2022 – Date | Academic Head of Department | DIMTEC UFS |
| 2022 – Date | Member of Senate | University of the Free State |
| 2022 – Date | FIC internationalisation Committee | University of the Free State |

CONSULTANCY PROJECTS

- The Critical Review of the Role and Importance of the Agricultural Sector in the economy and development of the Free State: A Computable General Equilibrium (CGE) based research. A research commissioned by the Free State Province Department of Treasury. Completed July 2012.
- Managing climate risk for agriculture and water resources development in South Africa: Quantifying the costs, benefits and risks associated with planning and management alternatives. IDRC grant number: 104 150. Completed 2012.

- KwaZulu Natal Agro-processing Policy Development and Implementation Review. Research
 project commissioned by the Department of Economic Development, Tourism and
 Environmental Affairs, Province of KwaZulu-Natal. Phase 1 and phase 2 completed.
- Price transmission in the red meat value chain The case of Bloemfontein, South Africa.
 Research project commissioned by the Red meat research and development SA project committee (RMRD SA-PC). Completed 2015.
- Farmers' coping and adaptation strategies to drought and other water-related risks in a changing climate NRF 2017 2019 Completed.
- Development of scenarios for future agricultural water management in South Africa Water Research Commission – ongoing
- Risk Assessment for Alfred Nzo District Municipality 2023

AWARDS, SCHOLARSHIPS AND FELLOWSHIPS

- International Food and Agribusiness Management Association (IAMA), Texas USA: Student Travel Grant 2007.
- Best Masters Student Award, Department of Agricultural Economics, University of the Free State, Bloemfontein, South Africa 2008
- Agricultural Economics Association of South Africa (AEASA) award for 2nd best-presented poster at the 46th Annual Conference of the Agricultural Economics Association of South Africa; held in Windhoek, Namibia- 2008
- Agricultural Economics Association of South Africa (AEASA) award for 3rd best-presented paper at the 47th Annual Conference of the Agricultural Economics Association of South Africa; held in Durban, South Africa - 2009
- University of the Free State, Vice Chancellor Prestige Scholarship Award: 2011
- Agricultural Economics Association of South Africa (AEASA) award for best-presented paper at the 50th Annual Conference of the Agricultural Economics Association of South Africa; held in Pretoria, South Africa – 2011.
- Best PhD thesis award, Department of Agricultural Economics, University of the Free State, Bloemfontein, South Africa – 2013
- First prize for best-contributed paper presented at the 2nd International Conference on Economics, Finance and Management Outlooks: Lubinga, M. H. Ogundeji, A. and Jordaan, H. (2014). An econometric analysis of the impact of trade facilitation on Uganda's hot pepper exports to the European Union. Paper presented at the 2nd International Conference on Economics, Finance and Management Outlooks, Kuala Lumpur, Malaysia, 20-21 December, 2014.
- First prize for best contributed paper presented at the 54th conference of the Agricultural Economics Association of South Africa: Lubinga, MH, Verschoor A., Ogundeji, AA., & Jordaan, H. (2015). The impact of the EU-GSP scheme on horticultural exports from Kenya, Tanzania and Uganda: A preference margin approach. Paper presented at the 54th conference of the Agricultural Economics Association of South Africa: Parys, South Africa, 30 September 2 October 2015.
- MF Viljoen Trophy for the highest number of publications in accredited journal by the Department of Agricultural Economics, University of the Free State November 2019.
- Food and Agriculture organization of the United Nations transfer project research fellowship 2019 till date.

COMPLETED ACADEMIC PROJECTS AS SUPERVISOR (STUDENT SUPERVISION)

2013

 Fadeyi T (2013) Assessing the impacts of SADC free trade agreements (SADC FTA) on South African agricultural trade. MSc Agric Thesis, Department of Agricultural Economics, University of the Free State, Bloemfontein.

2014

- Lubinga M (2014) The impact of climate change and the European Union GSP-scheme on East Africa's horticultural trade. PhD Thesis, Department of Agricultural Economics, University of the Free State, Bloemfontein.
- Mwanyungwe A (2014) Impact of exchange rate volatility on Malawi's Tobacco Exports. MSc
 Agric Thesis, Department of Agricultural Economics, University of the Free State, Bloemfontein.
- Owusu-Sekyere (2014) Consumer preference and willingness to pay for beef attributes in Ghana. MSc Agric Thesis, Department of Agricultural Economics, University of the Free State, Bloemfontein.
- Hlophe L (2014). Analysing the Impact of EU trade policy reform on the sustainability of small holders sugarcane farming in Swaziland. MSc Agric Thesis, Department of Agricultural Economics, University of the Free State, Bloemfontein.

2015

- Donkor E (2015) Determinants of resource use productivity and efficiency of Ghana's rice industry. MSc Agric Thesis, Department of Agricultural Economics, University of the Free State, Bloemfontein.
- Gunther G. Forecasting South Africa Food inflation. **MSc Agric Thesis**, Department of Agricultural Economics, University of the Free State, Bloemfontein.
- Mokhethi, N. (2015)Analysis of the structure and pattern of wool and mohair export of Lesotho.
 MSc Agric Thesis, Department of Agricultural Economics, University of the Free State, Bloemfontein.
- Lombard H (2015). Price transmission in the red meat value chain the case of Bloemfontein, South Africa. **MSc Agric Thesis**, Department of Agricultural Economics, University of the Free State. Bloemfontein.

2017

- Andjamba (2017). Econometric estimation of the demand for meat in Namibia. MSc Agric Thesis, Department of Agricultural Economics, University of the Free State, Bloemfontein.
- Lekew (2017). Economic impact of climate change on milk production: a case study of selected areas in the Free State. MSc Agric Thesis, Department of Agricultural Economics, University of the Free State, Bloemfontein.
- Gadidi (2017). The impact of government support on the welfare of low and middle income households in Limpopo Province. MSc Agric Thesis, Department of Agricultural Economics, University of the Free State, Bloemfontein.

2018

- Muthelo (2018). Perception and adaptation strategies of smallholder farmers to drought in the Free State Province, South Africa". MSc Agric Thesis, Department of Agricultural Economics, University of the Free State, Bloemfontein.
- Leteno (2018). Critical analysis of the impact of drought on urban agriculture: A case study of urban livestock farmers in Bloemfontein, Free State province. **Msc Disaster Management** Thesis, University of the Free State.

2019

 Muchopa (2019) Agricultural market access for South African fruit and fruit products exports in the EU under tariff rate quotas (TRQS). PhD Thesis, Department of Agricultural Economics, University of the Free State, Bloemfontein.

2020

- Masemola (2020) Smallholder Farmers' Preference and Willingness to Pay for Veterinary Vaccines: A case Study of Cattle Farmers in the Free State Province. MSc Agric Thesis, Department of Agricultural Economics, University of the Free State, Bloemfontein.
- Thinda (2020). Modelling Land Reform Beneficiaries' Choice of Disaster Risk Reduction and Adaptation Strategies in Response to Climate Change. PhD Disaster Management Thesis, University of the Free State.
- Nwafor (2020). Adoption of ICT-based market information sources in commercializing smallholder livestock farming systems: a case study of the Alfred Nzo District, Eastern Cape Province, South Africa. PhD Agricultural Management Thesis, Bloemfontein.

2022

- Okolie (2022). Perceived impact, risk management and vulnerability to drought: the experiences
 of farming households in the free state province, south africa. MSc Agric economics
 Dissertation, Department of Agricultural Economics, University of the Free State, Bloemfontein.
- Nohamba (2022). Citrus farmers' post-harvest losses in the EasternCape province of South Africa. MSc Agric economics Dissertation, Department of Agricultural Economics, University of the Free State, Bloemfontein.

2023

- Eyong-Manyo (2023). Impact of Nitrogen smart agriculture adoption on farm performance of maize farmers in Cameroon. MSc Agric economics Dissertation, Department of Agricultural Economics, University of the Free State, Bloemfontein.
- Ogunleye Olusola (2023). The Impact of Homestead Garden on Food Security in Rural Lesotho.
 MSc Agric economics Dissertation, Department of Agricultural Economics, University of the Free State, Bloemfontein.

ARTICLES PUBLISHED IN ACCREDITED JOURNALS

| SUMMARY | | | |
|---------|----|----|----|
| Q1 | Q2 | Q3 | Q4 |
| 31 | 23 | 10 | 2 |

| Scopus | | |
|---|----------|---------|
| https://www.scopus.com/authid/detail.uri?authorld=36601119000 | CITATION | h-index |
| | 641 | 15 |

| Google Scholar | | |
|--|----------|---------|
| https://scholar.google.co.za/citations?user=EsNKEAAAAJ&hl=en | CITATION | h-index |
| | 1221 | 38 |

| | | Year of | | |
|-----|---|-------------|------------------------|---------|
| S/N | Title of paper | Publication | Journal Name | Q-Index |
| | Livelihood vulnerability to the changing climate: | 2023 | Climate Services | Q2 |
| | the experiences of smallholder farming | | | |
| | households in the Free State Province, South | | | |
| 1 | Africa | | | |
| | Determinants of household food insecurity and | 2023 | GeoJournal | Q2 |
| 2 | coping strategies in Northern Ghana | 0000 | Outside Atdans | 0.1 |
| | Distributive impacts of non-farm income on output and farm income of cassava farmers in | 2023 | Scientific African | Q1 |
| 3 | Southwestern Nigeria | | | |
| 3 | Climate change, variability and sustainable food | 2023 | Frontiers in | Q1 |
| | systems | 2023 | Sustainable Food | Qı |
| 4 | Systems | | Systems, | |
| | Access to mutual labour support in agriculture: | 2023 | Agrekon | Q2 |
| | Implications for maize productivity and efficiency | | 7 ig. 6 i.e. | ~_ |
| 5 | of farmers in northern Ghana | | | |
| | Climate-Smart Agriculture Amidst Climate Change | 2023 | Land | Q2 |
| | to Enhance Agricultural Production: A Bibliometric | | | |
| 6 | Analysis | | | |
| | Enhancing Household Welfare through Perennial | 2023 | Sustainability | Q1 |
| 7 | Crop Production in Northern Ghana | | | |
| | Consumers' willingness to pay for quail products | 2022 | Journal of Agriculture | Q1 |
| 8 | in Tamale metropolis, Ghana | 2222 | and Food Research | |
| | Climate information pathways and farmers' | 2022 | Environmental | Q1 |
| 9 | adaptive capacity: insights from South Africa | 2000 | Development | 01 |
| | The simultaneous impact of access to credit and | 2022 | Agriculture and Food | Q1 |
| 10 | cooperative services on cocoa productivity in South-western Nigeria | | Security | |
| 10 | Perception and Adaptation Strategies of | 2022 | Agriculture | Q2 |
| | Smallholder Farmers to Drought Risk: A | 2022 | Agriculture | QZ |
| 11 | Scientometric Analysis | | | |
| | Does Adoption of Climate Change Adaptation | 2022 | Land | Q2 |
| | Strategy Improve Food Security? A Case of Rice | | - 1 | |
| 12 | Farmers in Ogun State, Nigeria | | | |
| | Effect of COVID-19 on agricultural production and | 2022 | Humanities and Social | Q1 |
| | food security: A scientometric analysis | | Sciences | |
| 13 | | | Communications | |
| | Drivers of Postharvest Loss among Citrus | 2022 | Agriculture | Q2 |
| 14 | Farmers in Eastern Cape Province of South | | | |

| | Africa: A Zero-Inflated Poisson (ZIP) Regression | | | |
|----|--|------|--------------------------------------|----------|
| | Model Analysis Agricultural organizations and adoption of soil | 2022 | Tropical and | Q3 |
| | conservation practices among smallholder | 2022 | Subtropical | l &o |
| 15 | farmers in Oyo State, Nigeria | | Agroecosystems | |
| | Impact of irrigation on welfare and vulnerability to | 2022 | Scientific African | Q1 |
| 16 | poverty in South African farming households | - | | |
| | Social capital networks (SCNS) reducing the | 2022 | Tropical and | Q3 |
| | poverty on Cocoa producing households: | | Subtropical | |
| | Evidence from Osun and Ondo States of | | Agroecosystems | |
| 17 | Southwestern Nigeria. | | | |
| | Adaptation to Climate Change and Impact on | 2022 | Agriculture | Q2 |
| | Smallholder Farmers' Food Security in South | | | |
| 18 | Africa | | | |
| | Identifying behavioural patterns of coupled water- | 2022 | Systems Research | Q1 |
| | agriculture systems using system archetypes | | and Behavioral | |
| 19 | | 2222 | Science | |
| 00 | Weather-index insurance as an adaptation | 2022 | Climate Research | Q3 |
| 20 | strategy to climate change: a global insight | 0000 | 1 | 0.4 |
| | Cashew contract farming in Ghana: implications | 2022 | Journal of | Q1 |
| | on farm performance and household welfare | | Agribusiness in | |
| 21 | | | Developing and Emerging Economies | |
| | The effects of farmers' organization and access to | 2022 | Tropical and | Q3 |
| | credit on farmers preference for attributes of | 2022 | Subtropical | QS |
| 22 | improved rice varieties in Ekiti State, Nigeria. | | Agroecosystems | |
| | Unlocking the commercialization potentials of | 2022 | African Journal of | Q3 |
| | Moringa oleifera production in Southwestern | 2022 | Science, Technology, | |
| | Nigeria | | Innovation and | |
| 23 | | | Development | |
| | Determinants of profit efficiency among | 2022 | African Journal of | Q3 |
| | smallholder sheep farmers in South Africa | | Science, Technology, | |
| | | | Innovation and | |
| 24 | | | Development | |
| | Impacts of farmers' participation in social capital | 2021 | Heliyon | Q1 |
| 0- | networks on climate change adaptation strategies | | | |
| 25 | adoption in Nigeria | 0004 | A ' 1/ 1 = 1 | 0.1 |
| | Crop–livestock diversification in the mixed farming | 2021 | Agriculture and Food | Q1 |
| 26 | systems: implication on food security in Northern Ghana | | Security | |
| 20 | Technical and resource-use efficiencies of | 2021 | Scientific African | Q1 |
| | cashew production in Ghana: implications on | 2021 | Scientific African | Q I |
| 27 | achieving sustainable development goals | | | |
| | Quantifying the determinants of climate change | 2021 | Science of the Total | Q1 |
| | adaptation strategies and farmers' access to | 2021 | Environment | <u> </u> |
| 28 | credit in South Africa | | | |
| | Quantifying the missed EU market access | 2021 | African Journal of | Q4 |
| | opportunity for South African frozen strawberries | | Business and | |
| 29 | | | Economic Research | |
| | Gender decomposition in smallholder agricultural | 2021 | Scientific African | Q1 |
| 30 | performance in rural Nigeria | | | |
| | Climate change adaptation strategies by | 2021 | Heliyon | Q1 |
| | smallholder farmers in Nigeria: does non-farm | | | |
| 31 | employment play any role? | | | |

| 22 | Determinants of Relevant Constraints Inhibiting Farmers' Adoption of Climate Change Adaptation | 2021 | Journal of Asian and African Studies | Q2 |
|----|--|------|--|----|
| 32 | Strategies in South Africa Farmers' preference and willingness to pay for a multivalent lumpy skin disease and Rift Valley | 2021 | Preventive Veterinary Medicine | Q1 |
| 33 | fever novel vaccine: A discrete choice experiment in the Free State province, South Africa | | | |
| 24 | Developing a Conceptual Model for Sustainable water Resource Management and Agricultural Development: the Case of the Breede River | 2021 | Environmental Management | Q1 |
| 34 | Catchment Area, South Africa Does social capital improve farm productivity and food security? Evidence from cocoa-based | 2021 | Heliyon | Q1 |
| 35 | farming households in Southwestern Nigeria Adoption of soil and water conservation technology and its effect on the productivity of | 2021 | Heliyon | Q1 |
| 36 | smallholder rice farmers in Southwest Nigeria Influence of heat stress on milk production and its financial implications in semi-arid areas of South | 2021 | Heliyon | Q1 |
| 37 | Africa Review of agricultural extension and advisory services in Sub-Saharan African countries. | 2021 | Journal of Agribusiness and | Q3 |
| 38 | Progress with private sector involvement. Measuring production performance of Moringa oleifera | 2021 | Rural Development International Journal of Vegetable Science | Q3 |
| 40 | Towards understanding and sustaining natural resource systems through the systems perspective: A systematic evaluation | 2020 | Sustainability | Q1 |
| | Understanding the adoption of climate change adaptation strategies among smallholder farmers: Evidence from land reform beneficiaries in South | 2020 | Land Use Policy | Q1 |
| 41 | Africa Estimating financing gaps in rice production in Southwestern Nigeria | 2020 | Journal of Economic Structures | Q1 |
| 43 | Impact of government support programmes on household welfare in the Limpopo province of South Africa | 2020 | Development Southern Africa | Q2 |
| 44 | Drivers of change in sustainable water management and agricultural development in South Africa: a participatory approach | 2020 | Sustainable Water Resources Management | Q2 |
| 45 | Marketing Information Needs and Seeking Behaviour of Smallholder Livestock Farmers in the Eastern Cape Province, South Africa | 2020 | Journal of Agricultural Extension | Q4 |
| 46 | Analysis of price transmission in the beef value chain using a calculated retail carcass price | 2020 | Agrekon | Q2 |
| 47 | Trade and Welfare Impacts of the Frozen Orange Juice Tariff Rate Quota of South Africa | 2020 | International Trade Journal | Q3 |
| 48 | Adoption of ICT-based information sources and market participation among smallholder livestock farmers in South Africa | 2020 | Agriculture | Q2 |
| 49 | Tariff rate quota impacts on export market access of South African fruit products into the EU market | 2019 | Agrekon | Q2 |
| 48 | Smallholder farmers' adaptation to drought: Identifying effective adaptive strategies and | 2019 | Water | Q1 |
| 50 | measures | | | |

| 5 4 | The adoption of farm innovations among rice producers in Northern Ghana: Implications for | 2018 | Agriculture | Q2 |
|------------|---|------|--|----|
| 51 52 | sustainable rice supply Efficiency of Rice Farming in Ghana: Policy Implications for Rice Sector Development | 2018 | African Development Review | Q1 |
| 53 | Assessing vulnerability and coping capacities of rural women to drought: A case study of Zvishavane district, Zimbabwe | 2018 | International Journal of Disaster Risk Reduction | Q1 |
| 54 | Economics of climate change adaptation: a case study of Ceres–South Africa | 2018 | Climate and Development | Q1 |
| 55 | Impact of access to credit on farm income: policy implications for rural agricultural development in Lesotho | 2018 | Agrekon | Q2 |
| 56 | Economic welfare implications of policy changes regarding food safety and quality in Ghana | 2018 | African Journal of Agricultural and Resource Economics | Q3 |
| 57 | Impact of European Union generalized system of preferences scheme on fruit and vegetable exports from East Africa: A preference margin approach | 2017 | Outlook on Agriculture | Q1 |
| 58 | A simulation study on the effect of climate change: On crop water use and chill unit accumulation | 2017 | South African Journal of Science | Q2 |
| 59 | Assessing communal farmers'preparedness to drought in the Umguza District, Zimbabwe | 2017 | International Journal of Disaster Risk Reduction | Q1 |
| 60 | Establishing the linkages between the South African agricultural trade balance and macroeconomic indicators | 2014 | Agrekon | Q2 |
| 61 | Impacts of the SADC free trade agreement on South African agricultural trade | 2014 | Outlook on Agriculture | Q1 |
| 62 | Impact of climate change on planning and dealing with flood disasters in South Africa: A case study of soweto on sea | 2013 | Agrekon | Q2 |
| 63 | An error correction approach to modelling beef supply response in South Africa | 2011 | Agrekon | Q2 |
| 64 | Price transmission in the South African food market | 2010 | Agrekon | Q2 |
| 65 | Impact of Fadama II project on income of tomato farmers in Niger State, Nigeria | 2010 | African Journal of Agricultural Research | |
| 66 | Econometric estimation of Armington elasticities for selected agricultural products in South Africa | 2010 | South African Journal of Economic and Management Sciences | Q2 |
| 67 | Education and knowledge transfer: A priority for the future | 2007 | International Food and Agribusiness Management Review | Q2 |

DHET ACCREDITED ARTICLES.

- 1. Mare F. **& Ogundeji A.A.** Price transmission in the beef value chain The case of Bloemfontein, South Africa. IFMA 19th Congress **2013**, Poland, Vol. 1: 255-262
- 2. Mokhethi, N.I., Bahta, Y.T. and **Ogundeji**, **A.A**. Trade structure and pattern of wool and mohair export of Lesotho. 20th *International Farm Management Congress Proceedings* 1:312-319 **2015**

- **3.** Hlophe L.C., **Ogundeji A.A** and Jordaan H. Analyzing the impact of EU trade policy reform on the sustainability of smallholders' sugarcane farming in Swaziland. 20th *International Farm Management Congress Proceedings* 1:146-154 **2015**
- **4. Ogundeji A.A.** Causality and Asymmetry in Price transmission mechanism: the case of Namibia mutton market. 20th *International Farm Management Congress Proceedings* 1:357-364 **2015**

RECENT CONFERENCES ATTENDED AND PRESENTATIONS

- Ogundeji AA. Climate Information Pathways and Farmers' Adaptive Capacity: Insights from South Africa. Paper presented at the SASUF Forum, Western Cape, South Africa – 2023.
- Okolie C, Danso-Abbeam G and Ogundeji AA. Livelihood Impact and Risk Management of Drought: The Experiences of Farming Households in the Free State Province, South Africa. Paper presented at the 59 annual Agricultural Economics Association of South Africa (AEASA) conference, hosted in Swakopmund from 2 – 5 October 2022.
- Danso-Abbeam G, Asale MA and Ogundeji AA. Determinants of food insecurity coping strategies in the Upper East Region of Ghana. Paper presented at the 59 annual Agricultural Economics Association of South Africa (AEASA) conference, hosted in Swakopmund from 2 – 5 October 2022.
- Ogundeji AA, Danso-Abbeam G and Jooste A. Climate Information Pathways and Farmers' Adaptive Capacity: Insights from South Africa. Paper presented at the 59 annual Agricultural Economics Association of South Africa (AEASA) conference, hosted in Swakopmund from 2 – 5 October 2022.
- Ojo TO, Ogundeji AA, Babu SS and Alimi T. Estimating Financing Gaps in Rice Production in Southwestern Nigeria. Presented at the African Conference of Agricultural Economists (ACAE 2019), September 23-26 2020, Abuja, Nigeria
- Masemola, M, Ogundeji AA and Chaminuka P. Using discrete choice experiment to estimate farmer preferences and marginal willingness to pay for livestock vaccines. Paper presented at the 56 annual Agricultural Economics Association of South Africa (AEASA) conference, hosted in Western Cape from 25 – 27 September 2018.
- Motaung, N.A., Owusu-Sekyere, E., Jordaan, H. Ogundeji, A.A. and Chapagain, A.K. (2018). Water Footprint of tobacco production in South Africa: Implications for water use policies at a farm level. Paper presented at the 7th South African National Commission on Irrigation and Drainage Symposium: Ingwenyama Conference and Sport Resort, White River, South Africa, 13 15 November 2018.
- Ogundeji A.A, Jordaan H and Groenewald J. Adapting agriculture to climate risk: a case study of Ceres - South Africa. Paper presented at the African Economic Conference, Abuja, Nigeria – 2016.
- Wondwossen H, Ogundeji A.A and Tesfuhune W. Assessing Economic Milk Production Loses in a changing climate: case study in three selected Semi-arid regions of Free State, South Africa. (Presented at 54th Annual Conference of the Agricultural Economics Association of South Africa; Johannesburg, September 2016).
- Ogundeji A.A., Jordaan H and Groenewald J. Economics of climate change adaptation: a case study of Ceres - South Africa. Paper presented at the 29th International Conference of Agricultural Economics, Milan Italy, August 2015.
- Hlophe L.C., Ogundeji A.A and Jordaan H. Analyzing the impact of EU trade policy reform on the sustainability of smallholders' sugarcane farming in Swaziland. Paper presented at IFMA 20th Congress, Canada, July 2015.
- Ogundeji A.A., Jordaan, H., and Groenewald, J. The impact of climate change on crop water use and chill unit accumulation. Paper presented at the 5th World Sustainability Forum, Basel, Switzerland, 7th – 9th September 2015.

- Lubinga MH., Verschoor, A., **Ogundeji, AA** and Jordaan H. (2015). *The impact of the EU-GSP scheme on horticultural exports from Kenya, Tanzania and Uganda: A preference margin approach*. Paper presented at the 54th conference of the Agricultural Economics Association of South Africa: Parys, South Africa, 30 September 2 October 2015.
- Ogundeji A.A. Causality and Asymmetry in Price transmission mechanism: the case of Namibia mutton market. Paper presented at IFMA 20th Congress, Canada, July 2015
- Lubinga M.H. Ogundeji AA and Jordaan, H. An econometric analysis of the impact of trade facilitation on Uganda's hot pepper exports to the European Union. An accepted paper for oral presentation in 2nd International Conference on Economics, Finance and Management Outlooks, Kuala Lumpur, Malaysia, 20-21 December, 2014.
- Lubinga, M.H. Ogundeji, AA and Jordaan, H. Climate change and Trade in Agrarian economies: A case study of Uganda. Paper presented at the IGAD economic conference, Addis Ababa, Ethiopia, 23-25 October, 2014.
- Lubinga M. H., Ogundeji A.A and Jordaan H. Export competitiveness of East Africa's agricultural produce within the EU-market: A case of the Fruits and vegetable sector. Paper presented at the 53rd conference of the Agricultural Economics Association of South Africa: Eastern Cape, South Africa, 28 September 1October 2014.
- Lubinga M.H., **Ogundeji A.A**., and Jordaan H. The influence of climate change on Uganda's international trade flows: Evidence from weather anomalies. Paper presented at the biennial conference of the Economic Society of South Africa, Bloemfontein, South Africa, 25-27 September 2013.
- Mare F. & Ogundeji A.A. Price transmission in the beef value chain The case of Bloemfontein, South Africa. Paper presented at IFMA 19th Congress, Poland, August 2013.
- Mwanyungwe A.C., Ogundeji A.A and Jordaan H. Impact of macroeconomic factors on maize price and maize price volatility in South Africa. (Presented at 51th Annual Conference of the Agricultural Economics Association of South Africa; Bloemfontein, September, 2012).
- Fadeyi O.A., Ogundeji A.A., Willemse B.J & Jooste A. Establishing the linkages between South Africa agricultural trade balance and macroeconomic indicators. (Presented at 51th Annual Conference of the Agricultural Economics Association of South Africa; Bloemfontein, September, 2012).
- Ogundeji A.A., Viljoen M.F., Booysen H.J and De Villiers G.du T. Impact of climate change on planning and dealing with flood disasters in South Africa: A case study of Soweto on Sea. (Presented at 50th Annual Conference of the Agricultural Economics Association of South Africa; Pretoria, September, 2011).
- Alemu Z.G and Ogundeji A.A. Price Transmission in the South Africa Food Markets. Paper presented at 47th Annual Conference of the Agricultural Economics Association of South Africa; Durban, South Africa, September, 2009).
- Ogundeji A.A, Mbai, A.S and HD van Schalkwyk. Impact of policy intervention on the Commercial Dorper sheep industry of Mariental district in Southern Namibia. (Presented at 46th Annual Conference of the Agricultural Economics Association of South Africa; Windhoek, Namibia September, 2008).
- **Ogundeji, A.A**, Oyewumi O.A and A. Jooste. An error Correction Approach to Modelling Beef Supply Response in South Africa (Presented at the 17th International Food and Agribusiness Management Association (IAMA) World Food and Agribusiness Forum, Symposium and Case Competition 23 26 June 2007, Parma Italy. Available online: www.ifama.org/conferences/2007conference
- Ogundeji, A.A, and HD van Schalkwyk. Government Support And Emerging Livestock Farmers: The Case Of Heilbron (Presented at 45th Annual Conference of the Agricultural Economics Association of South Africa; Pretoria, September, 2007).
- Ogundeji A.A, Uchezuba D.I and Jooste A. Econometric Estimation of Armington Elasticities for Selected Agricultural Products in South Africa (Presented at 45th Annual Conference of the Agricultural Economics Association of South Africa; Pretoria, September, 2007).

 AMT/ABSA/Landbouweekblad Agricultural Outlook Conference 2006; held at the CSIR Convention Centre, Pretoria, South Africa: 26-27 October 2006.

ENGAGED SCHOLARSHIP

Engaged scholarship is a must for me as an agricultural economist and recently as a disaster practitioner. I participated as a Member of the Free State Provincial Advisory Committee, advising the Free State provincial government on research initiatives to improve service delivery. I am a member of the National Committee for Disaster management research agenda. I am also a member of the National Disaster Management advisory forum. I am one of the successful applicants selected as a mentor for the Commonwealth Futures Climate Research Cohort by the ACU-British Council. This was a keenly contested call and I had the opportunity of mentoring candidates from African countries.

I am a fellow of the African Growth and Development Policy Modelling Consortium (AGRODEP) through a competitive membership call. AGRODEP is a consortium facilitated by the International Food and Policy Research Institute (IFPRI). This an outstanding achievement for me because as an AGRODEP member, I have access to cutting-edge economic research tools and resources which I use for research projects. This does not only benefit me but also to the benefit of junior colleagues and students working with me. I have acted as an external examiner for PhD and Master's students from the University of Kwazulu-Natal, North West University, University of Fort Hare and the Central University of Technology, etc. I am an external moderator for the University of KwaZulu Natal, Stellenbosch University, University of Fort Hare, Northwest University, University of Technology, Bloemfontein

I review articles for AGREKON, South Africa Journal of Economics and Management Sciences (SAJEMS), Climate and development, Technology and Society, Agriculture, and Sustainability, just to mention a few and have acted as guest editor for Frontiers in Sustainable Food Systems (climate change, variability and sustainable food systems). I have also authored popular articles.

REFERENCES

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