

i. Brief Biography

Dr. Adetayo K. Aromolaran is an expert in agricultural extension, rural development and livelihood studies with an interest in capacity building, transfer and uptake of agricultural innovation for sustainable rural development, livelihood improvement and environmental management among rural smallholder farmers. He has a special focus on agricultural land, food, water, technologies and environmental issues as it affects the rural system, lives and livelihoods. He is currently a lecturer and researcher at the Federal University of Agriculture Abeokuta Nigeria. He was involved in stakeholder participation to enhance drought resilience through Reinforced Indigenous Knowledge and Smart Tools for Socially-Just Water Management in Ogun River Basin by Dutch Government -Ministry of Foreign Affairs of the Netherlands Grant (2023). livelihood vulnerability to climate change and variability: A gender analysis of Forest Communities in Omo Biosphere Reserve, Ogun State Nigeria funded by Institution Based Research/Tetfund (2022), Social Impact Assessment for the proposed Abeokuta International Airport Wasinmi Ewekoro Ogun State Nigeria in 2019. Increasing Performance of the Cassava Industry in West and Central Africa (IPCI) with funds from the International Fund for Agricultural Development in 2018 and also participated in Feed the Future Nigeria Livelihoods Project sponsored by the United States Agency for International Development (USAID), Catholic Relief Services (CRS), and U.S. Government's Global Hunger and Food Security Initiative in 2017. He won the Wadhvani Foundation US/India Entrepreneurial Scholarship in 2018. He is a Mashav Scholar, trained in Israel on building sustainable communities sponsored by the Israel Ministry of Foreign Affairs and United Nations Environment Programme in 2016. He is one of the key actors in the Value Chain Development of Capacity Building in Agricultural Education in Nigeria (CBAEN) project in collaboration with Bern University of Applied Sciences Switzerland 2015. He attended training on Effective Extension Service Delivery in Nigeria by the Agricultural Media Resources and Extension Centre (AMREC) in 2014. He won The Association of Commonwealth Universities (ACU) Award in 2013 used in Cumberland Windsor the United Kingdom and a grant by Global Cassava Partnership to present at a conference on Innovative value addition for cassava wastes in Kampala Uganda in 2012. He also participated in the mapping of Soybean Production and Processing Areas sponsored by PrOpCom, a DFID-affiliated organization in 2007. Institutional Capacity for Designing and Implementing Agricultural and Rural Development Policies and Strategies in Nigeria, sponsored by the International Food Policy Research Institute (IFPRI) in 2009. He coordinates and facilitates Extension Practices of the Community-Based Farming Scheme which creates synergies between the university, agricultural trainees and agrarian communities for idea exchange for agricultural livelihood improvement. He can be contacted via email address: aromolaranak@funaab.edu.ng, or garomolaran@yahoo.com

ii. Passport



iii. Personal Information

Name in Full: AROMOLARAN Adetayo Kazeem
Place of Birth: Abeokuta, Ogun State
Age: 42 years
Sex: Male
Marital Status: Married
Nationality: Nigerian
State of Origin: Osun State

iv. Department: Department of Agricultural Extension and Rural
Development, Federal University of Agriculture,
P.M.B. 2240 Abeokuta

v. E-mail Address: aromolaranak@funaab.edu.ng, garomolaran@yahoo.com

vi. Phone Number: +234-8034878508

vii. Rank: Senior Lecturer

viii. Researchgate Address: <https://www.researchgate.net/profile/Adetayo-Aromolaran>

ix. LinkedIn Address: <https://www.linkedin.com/in/adetayo-aromolaran-7a3b4377/?originalSubdomain=ng>

x. Google Scholar Profile: <https://scholar.google.it/citations?user=uBMozSUAAAAJ&hl=en>

xi. ORCID Number: <https://orcid.org/0000-0003-2893-6559>

xii. Qualifications:

Ph.D. (Rural Development and Livelihood Studies)
Master of Agriculture, (Agricultural Extension and Rural Development)
Bachelor of Agriculture, (First Class Hons)

xiii. Membership of Professional Bodies

Nigerian Forum Agricultural Advisory Service (NIFAAS)
Rural Sociological Association of Nigeria (RUSAN)
Agricultural Extension Society of Nigeria (AESON)
Farm Management Association of Nigeria (FAMAN)
Nigerian Institute of Management (NIM)
Sustainable Livelihoods and Development Network for Africa
Children and Youth in Agriculture Programme Network (CYIAP)

xiv. Award Received

TETFund Institutional Based Research Grant
AWARD (Mentor/Mentee) Sponsorship
Wadhvani Foundation US/India Entrepreneurial Scholarship
Mashav-Israel/United Nations Environment Scholarship
Key Actor/Expert in Agricultural Value Chain Development
by Bern University of Applied Sciences Switzerland
The Association of Commonwealth Universities Award
Global Cassava Partnership for 21st Century Grant Award
Postgraduate Scholarship Tuition Award (UNAAB, M. Agric.)
UNAAB Senate Award for First Class Honour
UNAAB Vice-Chancellor's Honour
AERD, Departmental Best Academic Performance Award
AERD, Departmental Proficiency Award
Award of Merit as the Most Inquisitive Trainee
of the Farm Practical Year Programme
Federal Government Scholarship for Undergraduate Study

xv. Research Conducted

(a) Research Completed

Social Impact Assessment as part of the Environmental Impact Assessment for the proposed Abeokuta International Airport Wasinmi Ewekoro Ogun State Nigeria by Government of Ogun State completed in February 2019

Increasing Performance of the Cassava Industry in West and Central Africa (IPCI) with funds from the International Fund for Agricultural Development. The project was led by the Natural Resources Institute of the University of Greenwich. Nigeria Component completed in January 2018

Feed the Future Nigeria Livelihoods Project in Abuja, Sokoto and Kebbi states in Nigeria sponsored by United States Agency for International Development (USAID), Catholic Relief Services (CRS), and U.S. Government's Global Hunger and Food Security Initiative in October 2017

Communities and Student Value Chain Projects in Southwest Nigeria - Capacity Building in Agricultural Education in Nigeria sponsored by Swiss Government & Bern University of Applied Science Switzerland (CBAEN project) November, 2016

Institutional Capacity for Designing and Implementing Agricultural and Rural Development Policies and Strategies in Nigeria, sponsored by International Food Policy Research Institute (IFPRI), 2009.

Mapping of Soybean Production and Processing Areas in Benue, FCT, Kano, Lagos, Ondo and Oyo States sponsored by Promoting Pro Poor Opportunities in the Commodity and Service Market Programme, PrOpCom, a DFID affiliate organization, February/March 2007.

(b) Research in Progress

Stakeholder Participation to Enhance Drought Resilience through Reinforced Indigenous Knowledge and Smart Tools for Socially-Just Water Management in Ogun River Basin. *Funding by the Dutch Government -Ministry of Foreign Affairs of the Netherlands 2023.*

Livelihood Vulnerability to Climate Change and Variability: A Gender Analysis of Forest Based-Communities in Omo Biosphere Reserve, Ogun State Nigeria. Funding by *The Institutional Based Research (IBR/Tetfund), Federal University of Agriculture, Abeokuta. 2022*

xvi. Conference Attended

The 30th Annual National Congress of the Rural Sociological Association of Nigeria (RuSAN) on Communication, Governance and Insecurity in Rural Nigeria at University of Agriculture Abeokuta. 4 - 8 October 2021.

Paper Read: Aromolaran A. K., Adeyeye, O. A., Ayansina S. O., Adekola, O. A. and Aderanti, A. F. (2021): Effectiveness of integrated community seeds and seedlings production scheme in Ife Central, Osun State Nigeria.

The 5th International Istanbul Scientific Research Congress of Institute of Economic Development and social Research on Humanities and Social Sciences at Halich Istanbul, Turkey. 14 - 16 August 2021.

Paper Read: Adekola, O. A., Ojebiyi, W.G., and Aromolaran, A. K. (2021): Effect of Rural-Labour Migration on Agricultural Productivity among Rural Farmers in Osun State, Nigeria.

The 24th Annual Conference of Agricultural Extension Society of Nigeria (AESON) held at Raw Material Research and Development Council, Maitama Abuja. 7 - 20 April 2019.

Paper Read: Alarima, C. I., Aromolaran, A. K., Fapojuwo, O. E., Awotunde, J. M., Kolawole, A., Masunaga T. and Wakatsuki T. (2019): A Review of Drivers and Constraints of Sawah Technology Adoption among Farmers in Nigeria.

International Conference of Sustainable Livelihoods and Development Network for Africa on Africa Development Beyond Slogans: New Approaches and Sustainable Outcomes at Oscarpak Hotel, Off Kisseman Road, West Legon, Accra, Ghana. 3- 6 March 2019.

Paper Read: Aromolaran A. K. (2019): Assessment of livelihood assets and diversity in agrarian communities of Ogun state, Nigeria.

The 27th Annual National Congress of the Rural Sociological Association of Nigeria (RuSAN) on Rural Social Protection and Interventions in Nigeria at Ahmadu Bello University, Zaria between 8 -11 October 2018.

Paper Read: Aromolaran, A. K., Alarima C. I. Abiona B.G. Adekola O. A. and Amole A.B. (2018): Attitude of the rural households to Community Projects in Ogun state Nigeria

The 4th National conference of the Sustainable Livelihoods and Development Network for Africa (SLIDEN AFRICA), held at Jojeins Hotel and Resort, Alagbaka, Akure, Ondo State, Nigeria. 27 - 31 March 2017.

Paper Read: Abubakar, R. A., Alarima C. I., Aromolaran A. K. and Fabusoro E. (2017): Analysis of farm management skill among Farmers in Abeokuta Metropolis of Ogun state

xvii. Publications

Journals

Aromolaran, A. K., Ayinde, A. F. O., Adekunle, C. P. , Soetan O. J. and Sangotikun F. O. (2022): willingness to use biogas innovation as an alternative energy among rural women in Oyo state, Nigeria. *International Journal of Agriculture and Rural Development* (IJARD) 25(2): 6554-6562. Published by School of Agriculture and Agricultural Technology, Federal University of Technology Owerri, Imo State, Nigeria. Available online at <https://www.ijard.com/current.html>

Adekunle, C. P., Oke, O. F., **Aromolaran, A. K.** and Coster, A. S. (2022): Gender's time utilisation pattern among rural dwellers in Ogun State. *Nigerian Journal of Rural Sociology* 22(2): 14-19. Published by Rural Sociological Association of Nigeria (RuSAN) Available on line at <https://rusan.org.ng/issues/RUSAN-JOURN-2022-1360.pdf>

Aromolaran, A. K., Alarima, C. I., Salami, W. A, Fakoya, E. O. , Adesodun, J. K. , Sodiya, C. I. Fabusoro E., and S. O. Apantaku (2021): Degradation of agricultural land: Evidence from non-farm livelihood sites in Ogun state, Southwest Nigeria, *Community Development* 52(2): 225-243, Published by Taylor and Francis London, UK. Available on line at DOI: 10.1080/15575330.2020.1863995. (Indexed in Scopus with Source record ID: 11600153582)

Aromolaran, A. K., Adekola, O. A., Adekunle, C. P., Wole-Alo, F. I. and Adekunle, J. (2021): Comparative analysis of pre and post-migration livelihood outcomes of households with absentee heads in Osun state, Nigeria. *Nigerian Agricultural Journal* 52(2): 143-154. Published by the Agricultural Society of Nigeria. Available online at Vol. 52 No. 2 (2021) | Nigeria Agricultural Journal (ajol.info)

Aromolaran, A. K., Atata, S., Abubakar, R. and Atere H. (2020): E-agriculture platform: Accessibility and effect on agrarian communities' livelihood in Ogun State Nigeria. *International Journal of Technology and Human Interaction* 16(4): 89-103. Published by IGI Publishing, Hershey Pennsylvania USA. Available on line at <https://www.igi-global.com/article/e-agriculture-platform/261217> (Indexed in Scopus with Source record ID : 11900154401)

Alarima, C. I., **Aromolaran, A. K.**, Fapojuwo, O. E., Ayinde, A. F. O., and Masunaga, T. Wakatsuki T. (2020): Effect of information sources on farmers' adoption of sawah eco-technology in Nigeria. *Journal of Agricultural Extension* 24(1): 64-74. Published by Agricultural Extension Society of Nigeria (AESON) Nigeria. Available at <https://journal.aesonnigeria.org /index.php/jae/article/view/2181> (Indexed in Scopus with Source record ID : 11900154401)

Aromolaran, A. K., Ademiluyi, I. O., Sotola, A. E., Wole - Alo, F. I., Aromiwura, O. A. and Ogunsuyi O. E. (2019): Effect of water scarcity on households' livelihoods in Iwoye-Ketu Area of Ogun State, Nigeria. *Journal of Water and Land Development*.43(X-XII): 9-18. Published by Polish Academy of Science, Institute of Technology and Life Science, Falenty Raszyn Poland. Available online at <http://archive.sciendo.com/JWLD/jwld.2019.43.issue-1/jwld-2019-0058/jwld-2019-0058.pdf> (Indexed in Scopus with Source record ID : 19600162167)

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Aromolaran, A. K., Alarima, C. I., Abiona, B.G., Adekola, O. A. and Amole, A.B. (2018): Attitude of rural households to community development projects in Ogun State. **Nigerian Journal of Rural Sociology** 18(2): 69-76. Published by Rural Sociological Association of Nigeria (RuSAN) Available on line at <http://rusan.org.ng/issues/RUSAN-JOURN-2018-358.pdf>

Aromolaran, A. K., Akerele D., Oyekunle O., Sotola E. A. and Komolafe T. L. (2017): Attitudes of farmers to extension trainings in Nigeria: Implications for adoption of improved agricultural technologies in Ogun state southwest region **Journal of Agricultural Sciences** 62(4): 423-443. Published by University of Belgrade Serbia, Serbia. <http://joas.agrif.bg.ac.rs/ejournal>. (Indexed in Scopus with Source record ID: 21100994462)

Aromolaran, A. K., Alarima, C. I., Akerele, D., Soetan, O. J. and Alao, A. O. (2017): Assessment of food security among farming households in agrarian communities of Oluyole area of Oyo State. **Nigerian Journal of Rural Sociology** 17(2): 20-27. Published by Rural Sociological Association of Nigeria (RuSAN) Available on line at <http://rusan.org.ng/issues/193.pdf>

Sodiya, C. I., **Aromolaran, A. K.**, Alarima, C. I., Adubi, K. O. and Ahmed, A. A. (2016): Involvement of rural youths in the marketing of non-timber forest products in Odeda Local Government Area, Ogun State, Nigeria. **Annals of Child and Youth Studies** 7(1): 186-203. A Journal publication of Children and Youth in Agriculture Programme (CYIAP) Society in Nigeria. Available on line at <http://www.cyiapnetwork.org>

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Aromolaran, A. K., Apantaku, S. O., Sodiya, C. I., and Kuti, O. O. (2016): Willingness of Nigerian quail farmers to accept Japanese quail for large scale production in Ogun state, Nigeria. **Journal of Extension Systems** 32(1): 37-50. Published by Journal of Extension Systems, ACS publisher Delhi India. <https://www.semanticscholar.org/paper/Willingness-of-Nigerian-Quail-Farmers-to-Accept-for-Aromolaran-Apantaku/de3dfcb5c364d5a339949c167741e7ea6fc7f787>

Aromolaran, A. K., Alarima, C. I., Akerele, D., Oyekunle, O. and Leramo, G. A. (2016): Use of internet for innovation management by extension agents in Oyo State. **Journal of Agricultural Extension** 20(1): 96-106. Published by Agricultural Extension Society of Nigeria (AESON), Nigeria. Available on line at <http://aesonnigeria.org/ajm/index.php/jae/article/view/662> (Indexed in Scopus with Source record ID: 21100790079)

Aromolaran, A. K., Alarima C. I., Oyekunle O., Adeoye A. S. and Atanda A. K. (2016): Contribution of non-farm livelihood activities to farming households' income in Yewa South Local Government Area of Ogun State, Nigeria. **International Journal of Applied Agricultural and Apicultural Research** 12(1): 7-17. Published by Faculty of Agricultural Sciences, Ladoke Akintola University of Technology (LAUTECH) Ogbomosho, Nigeria. Available on line at <https://www.ajol.info/index.php/ijaaar>

Lawal-Adebowale O. A. and **Aromolaran A. K.** (2015) Indices of land degradation and control measures in selected urban communities of Abeokuta, Ogun State, Nigeria. **International Journal of Social Ecology and Sustainable Development**, 6(4): 54-66. Published by IGI Publishing, Hershey Pennsylvania USA. Available on line at <http://www.igi->

global.com/article/indices-of-land-degradation-and-control-measures-in-selected-urban-communities-of-abeokuta/14214 (Indexed in Scopus with Source record ID: 21100207622)

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Apantaku, S. O., Seriki, I. O. **Aromolaran A. K.**, Apantaku, F. S. and Adebawo A. O. (2013): Climate change and rural household's health in Ijebu North East Area of Nigeria. *International Journal of Sustainable Development and World Ecology* 20(4): 302-308. Published by Taylor and Francis London, UK. Available online at <https://www.tandfonline.com/doi/abs/10.1080/13504509.2013.792299>. (Indexed in Scopus with Source record ID: 23292)

Chapter in Book

Aromolaran, A. K. (2023) Assets accessibility and agricultural livelihood improvement in Nigeria In: *Agricultural livelihoods in Nigeria*, Salawu M. B. and Anugwa, I. Q. (eds.). 65-85 Ibadan, Nigeria: Published by Reamsworth Publishers. Available online: <https://reamsworthpublishing.com/product/agricultural-livelihoods- in-nigeria/>

Edited Conference Proceedings

Aromolaran A. K., Adeyeye, O. A., Ayansina S. O., Adekola, O. A. and Aderanti, A. F. (2021): Effectiveness of integrated community seeds and seedlings production scheme in Ife Central, Osun State Nigeria. *Communication, Governance and Insecurity in Rural Nigeria. Proceeding of 30th Annual Congress of the Rural Sociological Association of Nigeria (RuSAN)* in O.A. Adekun, A. J. Farinde, R. G. Adeola, L. A. Akinbile, and O. T. Yekinni (Eds). 92 - 95. Published by RuSAN