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# LAWAL-ADEBOWALE, O. A. (PhD)

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Lecturer/Research Scientist in  
Agro-Innovation Development & Communication  
for Food Security and Sustainable Eco-System



FEDERAL UNIVERSITY OF AGRICULTURE, ABEOKUTA  
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**Okanlade Lawal-Adebowale**, an Associate Professor, holds a PhD degree in Agricultural Communication from the Federal University of Agriculture, Abeokuta, Nigeria where he currently lectures in the Department of Agricultural Extension and Rural Development. For a little more than 15years, Okanlade has been teaching at both graduate and postgraduate levels with flare for courses on Research Methods, Agricultural Extension Systems and Models, Behavioural Change Communication, Rural Community Development, and Farming System Research, and provides technical guide for students on knowledge application for research development and thesis and dissertation write ups. He has successfully supervised 60 students to graduation at graduate school level, 6 Master Students, and Co-supervised 15 Master Students and 5 PhD Students; and has a total of 54 publication in both local and international journals (35), proceedings (10) and chapters in books (9). With this, he meaningfully contributed to intellectual development of students and as well to knowledge development in the field of agricultural extension and rural development, and farming system research development.

Okanlade's research focus is on Agricultural Knowledge Development and Innovation Communication – a broad spectrum agricultural research system that calls for interactions with core research scientists in the diverse field of agriculture for knowledge development and communication of such to (rural) farmers, and doing so persuasively, to motivate adoption for improved productivity and livelihood. In addition, this knowledge exchange research system makes the core-science research outputs worthwhile through provision of information on farm situation and farmers' production needs to guide the researchers innovatively. He holds the Prestigious International Fellowship of World's Oldest Research Institutes – Rothamsted Research, United Kingdom; and was on one-year research visit to the institute for research training on Innovative and Sustainable Grassland Development for Improved Ruminant Productivity and Knowledge Exchange with farmers and stakeholders in the agriculture sector for improved productivity and food security. With this experience, Okanlade is a well-trained and developed advisory service provider for rural farmers and researchers on livestock and crop production, soil and environmental management for profitable production and sustainability.

## 01. PERSONAL

- i. Name (Surname first): LAWAL-ADEBOWALE Okanlade Adesokan
- ii. Date of Birth: September 2, 1970
- iii. Place of Birth: Mushin, Lagos
- iv. Sex: Male
- v. Marital Status: Married
- vi. Nationality: Nigerian
- vii. State of Origin: Ogun State
- viii. Contact Address: Dept of Agricultural Extension and Rural Development,  
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State, Nigeria
- ix. Phone: +2348034873606
- x. E-mail Address: [deoaks@gmail.com](mailto:deoaks@gmail.com); lawal-adebowaleoa@unaab.edu.ng

## 02. EDUCATIONAL BACKGROUND

### i. Educational Institutions Attended (with dates)

- a. Federal University of Agriculture, Abeokuta 2005 – 2009
- b. Federal University of Agriculture, Abeokuta 1999 – 2002
- c. Federal University of Agriculture, Abeokuta 1990 – 1997
- d. Metropolitan College, Isolo, Lagos 1983 – 1988

### ii. Academic and Professional Qualifications (with dates)

- a. PhD (Agricultural Communication) 2009
- b. M. Agric (Agric Extension and Rural Devt) 2002
- c. Bachelor of Agriculture 1997
- d. West African School Certificate (Ordinary Level) 1988

### iii. Prizes/Honour/Scholarship/National and International Recognition

- a. Rothamsted International Fellowship (RIF 2018) for research on ASSIST project (Achieving Sustainable Agriculture System); by Rothamsted International, Harpenden Herts, United Kingdom
- b. Team Research Grant (TETFUND FRG 008, 2017) on biopesticide formulation and commercialisation in Nigeria; by Tertiary Education Trust Fund (TETFUND), Federal Government of Nigeria (under the leadership of Prof. J. J. Atungwu)

- c. Team Research Grant (TETFUND FRG 012, 2017) on pasture production and conservation; by Tertiary Education Trust Fund (TETFUND), Federal Government of Nigeria (under the leadership of Dr (Mrs) V. O. A. Ojo)
- d. Bursary for Conference Attendance by the International Rural Sociological Association (IRSA) for the 2016 Conference held August 10 – 14, at Ryerson University, Toronto, Canada.
- e. Team Research Grant (DGM 1, 2012) on pastoral production system and mitigation of ecosystem degradation; by the Directorate of Grant Management (DGM), Federal University of Agriculture, Abeokuta, Ogun State, Nigeria (under the leadership of Prof. J. A. Olanite)
- f. Team Research Grant (IRG 20, 2010) on rice production among farmer groups in Ekiti and Ogun States, Nigeria; by the Institute of Food Security, Environmental Resources and Agricultural Research (IFSERAR), Federal University of Agriculture, Abeokuta, Ogun State, Nigeria (Under the leadership of Prof. (Mrs) C. A. Afolami).
- g. Team Research Grant (IRG 15, 2010) on food and status of rural dwellers in Nigeria; by the Institute of Food Security, Environmental Resources and Agricultural Research (IFSERAR), Federal University of Agriculture, Abeokuta, Ogun State, Nigeria (Under the leadership of Dr (Mrs) I. Olayiwola).
- h. Research Grant (RG 188) in support of PhD work by Research and Development Centre (RESDEC), Federal University of Agriculture, Abeokuta, Ogun State, Nigeria.

### 03. WORK EXPERIENCE

- i. Visiting worker/Researcher – Rothamsted Research, North Wyke, Okehampton Devon, United Kingdom 2019 till date
- ii. Reader – Federal University of Agriculture, Abeokuta, Ogun State, Nigeria. 2015 – 2019
- iii. Senior Lecturer – Federal University of Agriculture, Abeokuta, Ogun State, Nigeria. 2012 – 2015
- iv. Lecturer I – Federal University of Agriculture, Abeokuta, Ogun State, Nigeria. 2009 – 2012
- v. Lecturer II – Federal University of Agriculture, Abeokuta, Ogun State, Nigeria. 2006 – 2009
- vi. Assistant Lecturer – Federal University of Agriculture, Abeokuta, Ogun State, Nigeria. 2003 – 2006
- vii. Agricultural Officer – Agro Services Corporation, Abeokuta, Ogun State. 1999 – 2001

**viii. Courses taught in the university over the years**

**Undergraduate courses**

- i. ARD 202: Principles and Practice of Agricultural Extension and Rural Sociology
- ii. ARD 401: Agricultural Communication
- iii. ARD 502: Rural Community Development and Social Change
- iv. AGS 597: Project seminar I
- v. AGS 598: Project Seminar II
- vi. AGP 599: Project Supervision
- vii. FPY 422: Field/Rural Community Trips – Extension Component of the Farm Practical Year
- viii. FWM 307: Principles and Philosophy of Forestry and Wildlife Extension

**Postgraduate courses**

- ix. ARD 708: Development Communication
- x. ARD 803: Measurement and Scaling
- xi. ARD 813: Research Methodology
- xii. ARD 810: Seminar in Extension
- xiii. ARD 816: Agricultural Knowledge Management
- xiv. ARD 812: Media Broadcast and Production
- xv. ARD 819: Communicating Change
- xvi. COM 801: Communication Research Methods
- xvii. COM 814: Media Broadcast Production
- xviii. COM 840: Advanced Social Statistics

**04. SPECIAL UNIVERSITY ASSIGNMENTS/COMMUNITY SERVICE**

**a. Special Duties:**

- i. College Representative, COLBIOS College Board. 2018 till date
- ii. Postgraduate Coordinator, Department of Agricultural Extension and Rural Development, FUNAAB 2014 till date
- iii. Chairman, Ad-hoc Committee on Development of Modalities for College (COLAMRUD) Award to Outstanding Staff and Students 2014
- iv. Member, Senate Committee on Examination and Records (SECOCER) 2012 till date
- v. College Representative, COLPLANT College Board. 2012 till 2018

- vi. Coordinator and Instructor, Agricultural Extension Practice (FPY 422) component of the Community Based Farming Scheme (COBFAS). 2011 – 2014
- vii. Coordinator, Undergraduate Project and Seminar for the Department, Agricultural Extension and Rural Development. 2011 – 2014
- viii. Coordinator, Part-Time Degree Programme for the Department, Agricultural Extension and Rural Development. 2011 – 2014
- ix. Member, College Committee on Examination and Records (COCER). 2010 till date
- x. Member, Senate Ad-hoc Committee on Development of New Result Processing Package. 2010
- xi. Member, Socioeconomic and Food Security sub-sector of the Institute of Food Security, Environmental Resources and Agricultural Research (IFSERAR). 2010 – 2012
- xii. College Representative, Student Industrial and Work Experience Committee (SIWECO). 2010 – 2012
- xiii. College Representative, COLNAS College Board. 2010 – 2012
- xiv. Member, COLAMRUD Publicity Committee. 2010 – 2012
- xv. Student Level Adviser for 500level and FNG students. 2009 – 2010
- xvi. Member, COLAMRUCS' Committee on 2009 Convocation Exhibition. 2009
- xvii. Coordinator and Instructor, Agricultural Extension Practice (FPY 410). component of the Farm Practical Year Programme. 2005 – 2011
- xviii. Member, Teaching and Farm Management Committee (TEFAMAC). 2003 – 2012
- xix. Examination/Result Processing Officer for the Department, Agricultural Extension and Rural Development. 2003 – 2014
- xx. Course Coordinator, ARD 502 – Rural Community Development and Social Change. 2003 – 2012

**b. Rendered Community Services**

- i. **Radio Broadcasting** of *Iroyin Ferejogi* (Yoruba version of daily newspaper review) on FUNAAB Radio 89.5 FM (the Sound of Abundance/*Ohun iro opo yanturu*) from Nov 2018 till date
- ii. **Resource Person** on FUNAAB Radio programmes – intermittently featuring on Boiling Point, Agro-mind's Wealth and AMREC's Agriculture Radio Broadcast

- iii. **External Examiner:** College of Animal Health and Production Technology, Moore Plantation, Ibadan, Oyo State. 2016/17 and 2017/2018 academic sessions
- iv. **Regular Reviewer on** Journal of Agricultural Science and Environment – JASE, and Journal of Humanity, Social Science and Creative Arts – JHSSCA Federal University of Agriculture, Abeokuta; International Journal of Education Using Information and Communication Technologies – IJEDICT, University of West Indies; Journal of Organic Agriculture and Environment, by Association of Organic Agriculture Project in Tertiary Institutions in Nigeria (OAPTIN) 2015 till date
- v. **Guest Speaker on The Place of Information Technology in Agriculture** at the 9<sup>th</sup> Annual Edition of Information Technology Development Contest on **E-Agriculture: Panacea for Economic Sustainability** organised by Nigeria Computer Society (NCS), Ogun State Chapter and held between Nov 22 and 23, 2018, at Chrisland University, Abeokuta
- vi. **Resource Person on Information and Communication Technology Applications in Agricultural Extension Practice and its Potential Adaptation in the Nigerian Context** at one-day workshop on **Effective Record Keeping and Information Management**, organized by the Agricultural Media Resources and Extension Centre of the Federal University of Agriculture, Abeokuta and held on July 21, 2018, at the Federal University of Agriculture, Abeokuta, Nigeria
- vii. **Resource Person on ICT in Management of Agricultural Information: A Practical Guide for Agricultural Administrators in the Nigerian Agricultural System** at one-day workshop for Agricultural Extension Personnel, organised by Agricultural Media Resources and Extension Centre (AMREC), Federal University of Agriculture, Abeokuta, Ogun State; held on July 23, 2013, at the Federal University of Agriculture, Abeokuta, Nigeria
- viii. **Resource Person on Understanding the Use of Statistical Package for Social Science (SPSS) in Research Development;** at one-day workshop organised by Nigeria Computer Society (NCS), Ogun State Chapter held between May 15 and 16, 2012, at International Scholar Centre, Federal University of Agriculture, Abeokuta
- ix. **External Examiner:** Federal College of Agriculture, Moore Plantation, Ibadan, Oyo State. 2016/17 and 2017/2018 academic sessions, 2008/2009 Academic Session

## 5.0 TRAINING PROGRAMME ATTENDED

- i. Maximising the value of home grown forage. A workshop on grazing and livestock management organised by Rothamsted Research, North Wyke, Okehampton Devon, United Kingdom April 5, 2019
- ii. Research Grant Sourcing and Proposal Writing. A training workshop organised by the Directorate of Grant Management, Federal University of Agriculture, Abeokuta Oct 10 – 11, 2018
- iii. The knowledge Management Ecosystem: Concept and Tools. A workshop on Knowledge management Organised by the International Association of Agricultural Specialists (IAALD)-Africa in conjunction with The Centre for Agricultural and Rural Cooperative (CTA) held at Leriba Hotel and Spa, Centurion, South Africa May 31 2018
- iv. The Place of Cooperative Organisation in a Depressed Economy. A One-day Annual State-wide Seminar for Cooperative Stakeholders, Organised by Ogun State Ministry of Community Development and Cooperatives (Cooperative Service Department) held Federal College of Education, Abeokuta October 2016
- v. Grant-Winning Professors and Strategic Mentoring. Professorial Retreat, Organised by Directorate of Grants Management (DGM), Federal University of Agriculture, Abeokuta July 12 – 13, 2016
- vi. Building Academic Leadership Capacity for Higher Education in the 21<sup>st</sup> Century. A one-day Capacity Building Workshop organised by Centre for Innovation and Strategy in Learning and Teaching, (CILST) Federal University of Agriculture, Abeokuta, June 21, 2016
- vii. Managing Cooperatives for Proper Accounting. A one-day Seminar Organised by UNAAB Cooperative and Multipurpose Society in conjunction with the Ogun State Ministry of Community Development and Cooperatives (Cooperative Service Department) Federal University of Agriculture, Abeokuta March 30, 2016
- viii. Advanced Digital Appreciation Programme for Tertiary Institutions (ADAPTI) – ICT Training Workshop organised by the Nigerian Communication Commission (NCC), held at the Federal University of Agriculture, Abeokuta May 11 – 15, 2014.
- ix. Ethics and Ethos of Teaching in the University – Training Workshop organised by the Federal University of Agriculture, Abeokuta, April 9 – 10, 2008
- x. Extension Orientation Workshop for Academic Staff - Organised by the Agricultural Media Resources and Extension Centre (AMREC), Federal University of Agriculture, Abeokuta, Nigeria, April 18 – 19, 2006

- xi. Writing Grant-Winning Proposals – Training Workshop Organized by the Research and Development Centre (RESDEC), Federal University of Agriculture, Abeokuta, Nigeria,

January 4 – 6, 2006

## **06. COMMENDATION**

- i. Vice-Chancellor’s commendation for the return of unspent Farm Practical Year (FPY) funds (with a letter dated April 29, 2010)
- ii. Vice-Chancellor’s commendation for the return of unspent Farm Practical Year (FPY) funds (with a letter dated March 27, 2009)

## **07. PROFESSIONAL ASSOCIATION MEMBERSHIP**

- i. Agricultural Society of Nigeria (ASN)
- ii. Nigerian Association of Evaluators (NAE)
- iii. Agricultural Extension Society of Nigeria (AESON)
- iv. Farm Management Association of Nigeria (FAMAN)
- v. Rural Sociological Association of Nigerian (RuSAN)
- vi. Nigerian Forum for Agricultural and Advisory Services (NIFAAS)
- vii. Association of Agricultural Information Specialists (IAALD) - Africa
- viii. African Society for Information and Communication Technology (ASICT)
- ix. European Geosciences Union Assembly (EGU Assembly; Membership number 324926)

## **08. RESEARCH INTEREST**

- i. Agricultural knowledge Development and Innovation Communication
- ii. Information and Communication Technology in Agriculture
- iii. Research-Extension-Farmer Linkage System
- iv. Agricultural Extension and Education issues
  - v. Rural Livelihood and Development
- vi. Farming System Research

## **09. PUBLICATIONS**

### **a. Dissertation**

- i. Information and Communication Technology usage in Research-Extension-Farmer Linkage System for Agricultural Development in Southwest Nigeria (PhD Thesis, 2009)
- ii. Assessment of Rainfall Distribution Pattern and Its Implications for Planning Agricultural Extension Programme in Ogun State (M. Agric. Dissertation, 2002)
- iii. Indigenous Technology Use and Its Transfer Linkages: The Case of Cassava Production in UNAAB Extension Villages (First degree project, 1997)



## b. Journal Articles

1. **Lawal-Adebowle, O. A.** (2018). Crop-livestock integration: The ensuing conflicts and resolution strategies among rural dwellers in Ogun State. *Journal of Rural Development* 37(1), 95=114. Published by the National Institute of Rural Development, Rajendranagar, Hyderabad, India. DOI: 10.25175/jrd/2018/v37/i1/122693
2. **Lawal-Adebowale, O. A., Ayinde, I. A., Olanite, J. A., Ojo, V. O. A., Onifade, O. S. Jolaoso, A. O. and Arigbede. A. M.** (2018). Pastoralists' grazing systems and eco-related outcomes in Yewa Division of Ogun State, Nigeria. *Tropical Grasslands–Forrajes Tropicales*, 6(1): 93–103. Published by the International Center for Tropical Agriculture (CIAT), Celi Colombia. Accessible through DOI: 10.17138/TGFT(6)93-103
3. **Lawal-Adebowle, O. A.** (2018). Geospatial and socioeconomic traits encumbering tractorisation of farmland among crop farmers in Ogun State, Nigeria. *Journal of Water and Land Development*, 38, xx–xx. (In press). Published by Polish Academy of Sciences, Institute of Technology and Life Sciences. Falenty, Poland.
4. **Lawal-Adebowale, O. A.** (2017). Effect of mobile telecommunication technologies on globalization of Nigerian rural areas. *Journal of Rural Social Sciences*, 32(2), 20-36. Published by the Southern Rural Sociological Association, Western Kentucky University, United States of America. <http://journalofruralsocialsciences.org/pages/Articles/JRSS%202017%2032/2/JRSS%202017%2032%202%2020-36.pdf>
5. **Lawal-Adebowale, O. A.** (2017). Effectiveness and sustainability of remedial actions for land restoration in Abeokuta urban communities, Ogun state, Nigeria. *Journal of Water and Land Development*. 32, 53- 61. DOI: 10.1515/jwld-2017-0006. Published by Polish Academy of Sciences, Institute of Technology and Life Sciences. Falenty, Poland. [http://www.itp.edu.pl/wydawnictwo/journal/32\\_2017\\_I\\_III/Lawal%20Abedowale.pdf](http://www.itp.edu.pl/wydawnictwo/journal/32_2017_I_III/Lawal%20Abedowale.pdf)
6. **Lawal-Adebowale, O. A.** (2017). Essentialities of digital technology incorporation in research tasks by agro-researchers in Southwest Nigerian Farming Zone. *International Journal of ICT Research in Africa and Middle East*, 6 (2), 1 - 13. Published by IGI Publishing, United States of America. Available online at [www.igi-global.com/article/agro-research-extensionpersonnel-knowledge/68380](http://www.igi-global.com/article/agro-research-extensionpersonnel-knowledge/68380)
7. **Lawal-Adebowale, O. A.** (2017). An overview of traditional livestock management system and its potentials as organic meat source in Nigeria. *Journal of Organic Agriculture and Environment*, 5(2), 78-92. Published by Association of Organic Agriculture Project in Tertiary Institutions in Nigeria (OAPTIN). <http://www.oaptinjournal.org>
8. **Oso, O.A., Oyeyinka, R. A., Lawal-Adebowale, O. A. and Akerele, D.** (2017). Organizational Reward and Job Tension among Nigerian Agriculture Researchers: Implications on Personnel Work-Attitudes. *Pacific Journal of Science and Technology*, 18(2), 221– 228. Published by Aakamai University, USA. Available at <http://www.akamaiuniversity.us/PJST.htm>.

9. Alarima, C. I., Aromolaran, A. K., **Lawal-Adebowale, O. A.**, Sodiya, C. I. and Bankole, L. O. (2016). Stress Factors Affecting Agricultural Students' Academic Performance in Federal University of Agriculture, Abeokuta. *Annals of Child and Youths Studies*, 7(2), 126–142. Published by National Research and Development Network of Children and Youth in Agriculture Programme in Nigeria. <http://www.cyiapnetwork.org>.
10. **Lawal-Adebowale, O. A.** (2015). Mobile ICT integration in extension service delivery: Case assessment of application variance in extension tasks executions in southwest Nigeria. *Journal of Extension Systems*, 31(2), 11 – 24. Published by Department of Agricultural and Extension Education, North Carolina University, Raleigh, United States of America. Available online at <http://www.jesonline.org/2015Dec.htm#Lawal>
11. **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), 55 – 67. Published by IGI Publishing, United States of America.
12. Adewumi, O. O., **Lawal-Adebowale, O. A.** and Adegbenle, D. O. (2015). Rural farm families' probable acceptability of small ruminants' milk for consumption in Ogun State. *International Journal of Livestock Production*, 6(7), 78–86. DOI: 10.5897/IJLP2015.0252 [http://www.academicjournals.org/article/article1437995242\\_Adewumi%20et%20al.pdf](http://www.academicjournals.org/article/article1437995242_Adewumi%20et%20al.pdf). Published by Academic Journals, Victoria Island, Lagos.
13. **Lawal-Adebowale, O. A.**, and Oyekunle, O. (2014) Agro-students' appraisal of online registration of academic courses in the Federal University of Agriculture Abeokuta, Ogun State Nigeria. *International Journal of Education using Information and Communication Technology*, 10(4), 139 – 154. <http://ijedict.dec.uwi.edu/viewarticle.php?id=1935>. Published by University of West Indies, West Indies.
14. Ojesanmi, A. O., **Lawal-Adebowale, O. A.**, Banmeke, T. O. A. and Adebayo, A, A, (2014). Analysis of agricultural research institutes' ICT integration and needs for research development in Southwest Zone of Nigeria. *African Journal of Agricultural Science and Technology*, 2 (1), 31–45. <http://www.oceanicjournals.org/ajast>. Published by Oceanic Journals, Port Harcourt, Rivers State, Nigeria.
15. **Lawal-Adebowale, O. A.**, Bodunde, H. A., Sodiya, C. I., Adamu, C. O., Adebayo, A. O. and Aromolaran, A. K. (2013). Effect of agricultural education on in-school rural youths' disposition to agriculture as means of livelihood in Ogun State. *Annals of Child and Youths Studies*, 4(1), 77–88. Published by National Research and Development Network of Children and Youth in Agriculture Programme in Nigeria. <http://www.cyiapnetwork.org>.
16. Aromolaran. A. K., **Lawal-Adebowale, O. A.** and Olaosebikan, O. (2013). Assessment of development projects by rural dwellers in Atakumas Local Government Area of Osun State, Nigeria. *Journal of Sustainable Development*, 10(1), 40–47. Published by Sustainable Livelihood and Development Network for Africa (SLIDEN), Abeokuta, Nigeria. <http://jsusdev.blogspot.com/2013/04/jsd-vol-10-no-1-march-2013-special.html>

- 17 **Lawal-Adebawale, O. A.** and Omotayo, A. M. (2012). Agro-research and extension personnel's knowledge of ICT applications for agricultural development in southwest-Nigeria. *International Journal of ICT Research and Development in Africa*, 3 (1): 46–63. Published by IGI Publishing, United States of America. Available online at [www.igi-global.com/article/agro-research-extensionpersonnel-knowledge/68380](http://www.igi-global.com/article/agro-research-extensionpersonnel-knowledge/68380)
- 18 **Lawal-Adebawale, O. A.** (2012). Factors influencing small ruminant production in selected urban communities of Abeokuta, Ogun State. *Nigerian Journal of Animal Production*, 39(1): 218–228. Published by the Nigerian Society for Animal Production.
19. Afolami, C. A., Obayelu, A. E., Agbolahor, M. U. and **Lawal-Adebawale, O. A.** (2012). Socioeconomic analysis of rice farmers and effects of group formation on rice production in Ekiti and Ogun States of Southwest Nigeria. *Journal of Agricultural Sciences*, 4(4): 233–244. Published by the Canadian Centre of Science, Canada. Available online at <http://dx.doi.org/10.5539/jas.v4n4p233>.
- 20 **Lawal-Adebawale, O. A.** and Alarima, C. I. (2011).Challenges of small ruminants production in selected urban communities of Abeokuta, Ogun State. *Agriculturale Conspectus Scientificus*, 76(2): 129–134. Published by Faculty of Agriculture, University of Zagreb, Croatia. Available online at [http://hrcaj.srce.hr/index.php?show=clanak&id\\_clanak\\_jezik=105190](http://hrcaj.srce.hr/index.php?show=clanak&id_clanak_jezik=105190)
- 21 Oyekunle, O., Olaoye, O. J., **Lawal-Adebawale, O. A.**, and Ayanda, I. F. (2011).Analysis of Multimedia Channels of Information available to Fish Farmers in Ogun State, Nigeria. *Journal of Humanities, Social Science and Creative Arts*, 6(1), 68–80. Published by the Federal University of Agriculture, Abeokuta.
- 22 Sodiya, C. I., Fakoya, E. O. and **Lawal-Adebawale, O. A.** (2011). Rural Women Use of Micro Finance in Ogun State, Nigeria. *Nigerian Journal of Farm Management*, 12 (1): 14–20. Published by Farm Management Association of Nigeria.
- 23 **Lawal-Adebawale, O. A.** and Akeredolu-Ale, B. I. (2010). Agricultural workers' perception of information and communication technology usage for agricultural development in Southwest Nigeria. *Journal of Social Development in Africa*, 25 (2): 147 – 176. Published by the School of Social Works, University of Zimbabwe, Zimbabwe. Available online at <http://www.ajol.info/index.php/jsda/article/view/65060>
24. **Lawal-Adebawale, O. A.**, Fakoya, E. O. and Sodiya, C. I. (2010). Homestead gardening and its contributory benefits to livelihood status of urban households in Ogun State. *Journal of Forestry Research and Management*. 7: 23 – 41. Published by the Forestry Research Institute of Nigeria.
- 25 Apantaku, S. O. and **Lawal-Adebawale, O. A.** (2009). ICT status of agricultural research and extension organisations in south-western Nigeria: policy implications for ICT-based information exchanges. *Journal of Applied Agricultural Research*. 1: 3 – 12. Published by the Agricultural Research Council of Nigeria. Available online at [http://www.jaar-ng.org/index.php?option=com\\_remository&Itemid=44&func=download&id=18&chk=7a176cd79d1d70f484f41f20c5411e51&no\\_html=1](http://www.jaar-ng.org/index.php?option=com_remository&Itemid=44&func=download&id=18&chk=7a176cd79d1d70f484f41f20c5411e51&no_html=1)

- 26 Sodiya, C. I., Adedire, M. O. and **Lawal-Adebowale, O. A.** (2009). Land holding rights of Fulani pastoralists and its effect on the agropastoral production system in Ogun State, Nigeria. *Tropicultura*, 27(2): 65 – 69. Published by Agri-Oversea, Brussel. Available online at <http://www.tropicultura.org/text/v27n2/65.pdf>.
- 27 Isiaka, B. T., **Lawal-Adebowale, O. A.**, and Oyekunle, O. (2009). Agricultural extension agents' awareness of ICT potentials and training needs on usage for improved extension service delivery in selected states of southwest Nigeria. *Journal of Humanities, Social Sciences and Creative Arts* (JHSSCA) Series C. Published by the University of Agriculture, Abeokuta.
- 28 Sodiya, C. I., **Lawal-Adebowale, O. A.** and Fabusoro, E. (2007). Effect of private and public extension services on adoption of promoted cassava-based technologies in Ogun State, Nigeria. *Journal of Agricultural and Food Information*. 8(1): 35 – 45. Published by Haworth Press, United States of America. Available online at [http://www.tandfonline.com/doi/abs/10.1300/J108v08n01\\_05](http://www.tandfonline.com/doi/abs/10.1300/J108v08n01_05)
- 29 Fabusoro, E. **Lawal-Adebowale, O. A.** and Akinloye, A. K. (2007). A study of rural livestock farmers' patronage of veterinary services for healthcare of small farm animals in Ogun State. *Nigerian Journal of Animal Production*, 34(1): 132 – 138. Published by the Nigerian Society for Animal Production.
- 30 **Lawal-Adebowale, O. A.**, Omotayo, A. M. and Okuneye, P. A. (2006). Estimation of rainfall indices for determination of length of growing season and timing of crop cultivation in Ogun State. *Moor Journal of Agricultural Research*. 7(1):56 – 62. Published by the Institute for Agricultural Research & Training.
- 31 Ashimolowo, O. R., **Lawal-Adebowale, O. A.**, Sodiya, C. I. and Osamiluyi, O. B. (2006). Sedentarisation and Livelihoods: A Case Study of Fulani Women in Abeokuta North, Ogun State. *Journal of Social Development in Africa*. 21 (2): 103 – 118. Published by the School of Social Works, University of Zimbabwe. Available online at <http://www.ajol.info/index.php/jsda/article/view/65060>
32. Sodiya, C. I., Ashimolowo, O. R., **Lawal-Adebowale, O. A.** and Adamu, C. O. (2006). Analysis of the Roles and Selected Activities of Fulani Women of the Sedentarised Pastoralists in Ogun State. *The Ogun Journal of Agricultural Sciences*. 4: 49 – 60. Published by Olabisi Onabanjo Univeristy, Ogun State, Nigeria
33. **Lawal-Adebowale, O. A.**, Okuneye, P. A. and Apantaku, S. O. (2005). Rainfall variability in the rainforest zone and its implications for seasonal cropping activities in Ogun State. *Bowen Journal of Agriculture*. 2(2): 154 – 161. Published by Faculty of Agriculture, Bowen University. Available online at <http://ajol.info/index.php/bja/article/view/41889>.
34. **Lawal-Adebowale O. A.** and Oyegbami, A. (2004). Determinants of seasonal arable crop production among selected farmers in Ogun State. *Moor Journal of Agricultural Research*. 5(1): 49 – 58. Published by the Institute of Agricultural Research & Training.
- 35 Apantaku, S. O., **Lawal-Adebowale, O. A.** and Omotayo A. M. (2004): Rainfall distribution pattern and its implications for seasonal farming calendar of agricultural extension services in Ogun State, Nigeria. *Journal of Agricultural Science, Sciences, Environment and Technology* (ASSET) Series A. 4(1): 177 – 187. Published by University of Agriculture, Abeokuta

### c. Chapters in books

36. **Lawal-Adebawale, O. A.** (2017). Urban agriculture practice in Nigeria: Dynamics of production, impacts and innovative actions for sustainability. In P. Gorawala and S. Mandhatri (Eds.). *Agricultural Research Updates* (Vol 19). pp 163–236. Published by Nova Science Publishers Inc., New York. [https://www.novapublishers.com/catalog/product\\_info.php?products\\_id=61249](https://www.novapublishers.com/catalog/product_info.php?products_id=61249)
37. **Lawal-Adebawale, O. A.** (2017). Food education: an essential tool for stimulating households' cognition of nutritional values of safe and quality food consumption in Nigeria. In A. Méndez-Vilas (Ed.) *Science within Food: Up-to-date Advances on Research and Educational Ideas*. pp 106–116. Published by Formatex Research Centre, Badajoz, Spain. Available online at <http://www.formatex.info/foodscience1/book/106-116.pdf>
38. **Lawal-Adebawale, O. A.** (2015). Mobile Phone Revolution and its Dimensional Social and Economic Impacts in Nigeria's Context. In P. E. Thomas, M. Srihari & S. Kaur (Eds.). *Handbook of Research on Cultural and Economic Impacts of the Information Society*. pp 441–472. Published by IGI Publishing, USA. DOI: 10.4018/978-1-4666-8598-7.ch017
41. **Lawal-Adebawale, O. A.** (2014). Rural ICT penetration: An exposition of integration and exploration potentials for rural development in Nigeria. In D. Das Gupta (ed.). *Advances in extension education and rural development*. pp 137–150. Published by Agrobios, India. Available online at [www.agrobiosindia.com/searchresult.aspx?type0&text=advances%20in%20extension%20education%20and%20rural%20development](http://www.agrobiosindia.com/searchresult.aspx?type0&text=advances%20in%20extension%20education%20and%20rural%20development).
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44. **Lawal-Adebawale, O. A.** (2012). Dynamics of Ruminant Livestock Management in the Context of the Nigerian Agricultural System. In K. Javed (ed.), *Livestock Production*. pp 61–80. <http://www.intechopen.com/articles/show/title/dynamics-of-ruminant-livestock-management-in-the-context-of-the-nigerian-agricultural-system>. Published by In Tech Open Science, Slavka Krautzeka, Croatia. <http://www.intechopen.com/>
45. Apantaku, S. O. and **Lawal-Adebawale, O. A.** (2012). Community development: conceptual perspectives and definitions. In S. F. Adedoyin (ed.), *Rural, Agricultural and Environmental Sociology in Nigerian*, 44–54. Published by Nigerian Rural Sociological Association.

- 46 **Lawal-Adebowale, O. A.** (2009). Information and communication technology: its potentials for enhanced agricultural extension services and rural development. In J. U. Agbamu (Ed.), *Perspectives in Agricultural Extension and Rural Development*, 214–258. Owerri: Published by Springfield Publishers.

#### **d. Edited Conference Proceedings**

47. **Lawal-Adebowale, O. A.** (2015). Nigerian agriculture in the oil dregs: Enacting responsive action for its mining and economic development of the nation. **Proceeding of Agricultural Society of Nigeria (ASN)**. S. I. Omeje, S. O. Emosairue, C. C. Chukwuji, L. Bratte, J. O. Isikwenu, R. A. Isiorhovoja and M. O. Agbogidi (Eds). Published by Agricultural Society of Nigeria. pp 246 – 249
48. **Lawal-Adebowale, O. A.** (2013). ICT-Agriculture integration: A pathway to transformational development of Nigeria; agriculture. **Proceeding othe 47<sup>th</sup> Annual Conference of the Agricultural Society of Nigeria (ASN)**. J. A., Adeniran, J. O. Saka, A. G. Ibrahim, M. O. Adenekan, A. O. Atere and V. A. Adeyemi (eds.). pp 862 – 866. Published by ASN.
49. **Lawal-Adebowale, O. A.** (2012). Cognition of agroclimate change: An essentiality for amenable farm enterprise production and responsive extension service delivery in Nigeria. **Proceedings the 17<sup>th</sup> Annual Conference of the Agricultural Extension Society of Nigeria (AESON)**. M. C. Madukwe (ed). pp 260 – 271. Published by AESON.
50. **Lawal-Adebowale, O. A.** (2011). Technical issues in productive resources development and the policy framework for agricultural transformation in Nigeria. **Proceedings 25<sup>th</sup> Annual Conference of Farm Management Association of Nigeria (FAMAN)**, S. A. Odedina, Osuntade, O. B., Adebayo, K., Awodun, M. O. and Fapohunda, O. O. (eds.), 124 – 131. Published by FAMAN
51. **Lawal-Adebowale, O. A.** (2011). Telecom sector policy deregulation and mobile phone diffusion in Nigeria – an assessment of impact on adoption and usage. **Proceeding 3<sup>rd</sup> Annual Conference of African Society for Information and Communication Technology (ASICT)**, V. Mbarika, Boatrng, R. and Longe, E. (Eds.) 113 – 120. Published by ASICT
52. **Lawal-Adebowale, O. A.** (2010). ICT in agriculture: overcoming the challenge in the Nigerian agricultural system. **Proceedings 15<sup>th</sup> Annual Conference of Agricultural Extension Society of Nigeria (AESON)**, M. C. Madukwe (ed) 177 – 185. Published by AESON.
53. **Lawal-Adebowale, O. A.** (2008). Information and communication technology development policy: the implications for enhanced research-extension-farmer linkage system in Nigeria. **Proceedings 13<sup>th</sup> Annual Conference of Agricultural Extension Society of Nigeria (AESON)**, M. C. Madukwe (ed) 120 – 131. Published by AESON.

- 54 **Lawal-Adebowale, O. A.** (2007). “Fixed wireless telephony system”: a helpline for bridging rural digital divide and transformation of rural communities in Southwest Nigeria. **Proceedings 16<sup>th</sup> Annual Conference of Nigerian Rural Sociological Association (NRSA)**, A. A. Ladele (ed.) 241 -245. Published by NRSA.
- 55 **Lawal-Adebowale, O. A.** (2007). Essentials of information and communication technology infrastructure in agricultural and rural development. **Proceedings 21<sup>st</sup> Annual Conference of Farm Management Association of Nigeria (FAMAN)**, J. Aihonsu, Oubango, O. O., Akinleye, S. O. And Okuneye, P. A. (eds.) 241 -245. Published by FAMAN.
- 56 **Lawal-Adebowale, O. A.** and Adebayo, K. (2006). Information and communication technologies: pathways for effecting feedback in mass method of extension message delivery. **Proceedings 11<sup>th</sup> Annual Conference of Agricultural Extension Society of Nigeria (AESON)**, M. C. Madukwe (ed.) 183 – 189. Published by AESON.

#### **e. Oral conference/seminar presentations**

1. Lawal-Adebowale, O. A. (2018). Emerging information and communication technologies and its appropriation for social and economic usage by smallholder farmers in Nigeria. Presentation at the 4<sup>th</sup> conference of the International Association of Agricultural Information Specialists (IAALD), held between May 30 and June 1, 2018, at Leriba Hotel and Spa, Centurion, South Africa
2. **Lawal-Adebowale, O. A.** (2016). Exploration of experiential teaching and learning for motivational development of new generations of farmers: The Nigerian situation. Presentation at the XIV World Congress of International Rural Sociology Association, August 10 – 14, 2016. Ryerson University, Toronto Ontario
3. **Lawal-Adebowale, O. A.** (2016). Mobile telecommunication penetration in Nigeria and its transitional effects on rural dwellers’ social relations reconfiguration in the globalisation drives. Presentation at the XIV World Congress of International Rural Sociology Association, August 10–14, 2016. Ryerson University, Toronto Ontario

#### **10. MAJOR CONFERENCES ATTENDED WITH PAPERS READ**

- i. Fourth International conference of the International Association of Agricultural Information Specialists (IAALD)–Africa held at Leriba Hotel and Spa, Centurion, South Africa between May 30–June 1, 2018. **Paper read:** Emerging information and communication technology and its appropriation for social economic development of the Nigerian rural dwellers.
- ii. Thirty first Annual Conference of Farm Management Association of Nigeria (FAMAN) held at Abubakar Tafawa Balewa University (ATBU), October 9–12, 2017 with the theme: Repositioning Institutions for Entrepreneurship and Healthy Agriculture for Sustainable Economic Growth in Nigeria. **Paper read:** ICT-based entrepreneurship skill development of rural farmers: A framework for economic growth in Nigeria

- iii. Twenty fifth Annual conference of the Rural Sociological Association of Nigeria (RuSAN) held at the University of Oye-Ekiti, Ekiti State, October 9–12, 2016 with the theme: Conflict, Peace Building and Rural Development. **Paper read:** Crop-livestock integration: The ensuing conflicts and resolution strategies among rural dwellers in Ogun State
- iv. Fourteenth World Congress of International Rural Sociology Association (IRSA) held at Ryerson University, Toronto Ontario, Canada between August 10 and 14, 2016. **Papers Read:**
  - a. Exploration of experiential teaching and learning for motivational development of new generations of farmers: The Nigerian situation
  - b. Mobile telecommunication penetration in Nigeria and its transitional effects on rural dwellers' social relations reconfiguration in the globalisation drives
- v. Forty ninth Annual Conference of Agricultural Society of Nigeria (ASN) held at Delta State University, Asaba Campus, Asaba, November 4– 8, 2015. **Paper read:** Nigerian agriculture in the oil dregs: Enacting responsive action for its mining and economic development of the nation
- vi. Forty seventh Annual Conference of Agricultural Society of Nigeria (ASN) held at the Federal College of Animal Health and Production Technology, Moore Plantation, Ibadan, 4<sup>th</sup> – 8<sup>th</sup> November, 2013. **Paper read:** ICT-Agriculture integration: A pathway to transformational development of Nigeria's agriculture.
- vii. Twenty first Annual conference of the Nigerian Rural Sociological Association (NRSA) held at the University of Ibadan, Ibadan, October 7–11, 2012. **Paper read:** Transformational Development of the Nigerian Rural System: A Clue from the Asian 'Dragolephant' Development Strategies
- viii. Seventeenth Annual conference of the Agricultural Extension Society of Nigeria (AESON) held at University of Nigeria, Nsuka, March 11–14, 2012. **Paper read:** Cognition of agroclimate change: An essentiality for amenable farm enterprise production and responsive extension service delivery in Nigeria.
- ix. Twenty fifth Annual Conference of Farm Management Association of Nigeria (FAMAN) held at Federal College of Agriculture, Akure, September 5 – 8, 2011. **Paper read:** Technical issues in productive resources development and the policy framework for agricultural transformation in Nigeria.
- x. Third Annual Conference of African Society for Information and Communication Technology (ASICT) held at Covenant and Bells Universities, Ota, March 23–26, 2011. **Paper read:** Telecom sector policy deregulation and mobile phone diffusion in Nigeria – an assessment of impact on adoption and usage.
- xi. Fifteenth Annual Conference of Agricultural Extension Society of Nigeria (AESON) held at Obafemi Awolowo University, May10–14 2010. **Paper read:** ICT in agriculture: overcoming the challenge in the Nigerian agricultural system.



- xii. Thirteenth Annual Conference of Agricultural Extension Society of Nigeria (AESON), National Root Crop Research Institute, April 8–11, 2008. **Paper read:** Information and communication technology development policy: the implications for enhanced research-extension-farmer linkage system in Nigeria.
- xiii. Sixteenth Annual Conference of Nigerian Rural Sociological Association (NRSA) held at Bowen University, August 13–17, 2007. **Paper read:** “Fixed wireless telephony system”: a helpline for bridging rural digital divide and transformation of rural communities in Southwest Nigeria.
- xiv. Twenty first Annual Conference of Farm Management Association of Nigeria (FAMAN) held at Olabisi Onabanjo University, September 3–6, 2007. **Paper read:** Essentials of information and communication technology infrastructure in agricultural and rural development.
- xv. Eleventh Annual Conference of Agricultural Extension Society of Nigeria (AESON) held at University of Agriculture, Abeokuta April 3–6, 2006. **Paper read:** Information and communication technologies: pathways for effecting feedback in mass method of extension message delivery.

**12. HOBBIES:** Recreation and engagement in domestic shores

**13. REFEREES AND ADDRESSES**

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