CURRICULUM VITAE

ALAMU Lateef Oyewole

Mrs Fola Racheal Alamu

Rehoboth Villa, Jagun Lawani

Layout, Iya Oje Road, Ogbomoso.

NAME:

NAME AND ADDRESS OF NEXT OF KIN:

PRESENT EMPLOYMENT STATUS AND SALARY: Professor CONUASS 07 STEP 10 **WORKING EXPERIENCE** (i) PREVIOUS WORK EXPERIENCE IN OTHER TERTIARY INSTITUTIONS; (1) Part-Time Lecturer; Benue Institute of Management and Technology Gboko. Benue State. 1994-1996 (2) External Examiner; Institute Of Agriculture, Mbatie. 1997-1999 Benue State. (3) Lecturer; College of Agriculture Yandev, P.M.B.181, Gboko. Benue State. 1992-2003 (ii) PREVIOUS WORK EXPERIENCE IN UNIVERSITY SYSTEM: (a) Lecturer II, Ladoke Akintola University of Technology; 2005 (b) Lecturer I, Ladoke Akintola University of Technology; 2008 (c) Senior Lecturer, Ladoke Akintola University of Technology; 2011 (d) Reader, Ladoke Akintola University of Technology; 2014 (e) Professor, Ladoke Akintola University of Technology; 2018 **MARITAL STATUS:** Married NO. OF CHILDREN AND THEIR AGES; 2: (27, 25Years) NAME AND ADDRESS OF SPOUSE: Mrs. Fola Racheal Alamu Rehoboth Villa, Jagun Lawani Layout, lya Oje Road, Ogbomoso.

DATE AND PLACE OF BIRTH 25th August, 1966.

STATE OF ORIGIN: Oyo State

LOCAL GOVERNMENT AREA, Surulere

NATIONALTY: Nigerian

CONTACT ADDRESS: Department of Forest Resources Management

Ladoke Akintola University of Technology Ogbomoso.

PHONE NUMBERS: +2348035752033; +2348083823323

POST OFFICE BOX, 494, Ogbomoso

E-MAIL ADDRESSES: loalamu@lautech.edu.ng

fowoltfaith@gmail.com

PERMANENT HOME ADDRESS: Rehoboth Villa, Jagun Lawani

Layout, Iya Oje Road, Ogbomoso.

(i) INSTITUTIONS ATTENDED WITH DATES:

(a) Ogbomoso Grammar School	979-1984
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(b) University of Ibadan 1986-1991

(c) University of Ibadan 1998-2000

(d) Gongoni Computer College 2000-2001

(e) University of Ibadan 2007-2011

(f) Alumnus; Teaching Agency for Conflict Analysis and Peace Building (TANCO) Germany 2022

(ii) ACADEMIC AND PROFESSIONAL QUALIFICATIONS WITH DATES:

(a) West African School Certificate	1984
ta) west Amcan School Certificate	1984

(b) B.Sc. (Hons.) Forest Resources Management 1991

(c) M.Sc. Forest Resources Management 2000

(d) Diploma in Computer Operations 2001

(e) Ph.D. Agriculture and Forestry 2011

(f) Graduate at Teaching Agency for Conflict Analysis and Peace Building 2022

WORK EXPERIENCE

- (i) PREVIOUS WORK EXPERIENCE IN OTHER TERTIARY INSTITUTIONS;
- (1) Part-Time Lecturer; Benue Institute of Management and Technology Gboko. Benue State. 1994-1996
- (2) External Examiner; Institute Of Agriculture, Mbatie. Benue State. 1997-1999
- (3) Lecturer; College of Agriculture Yandev, P.M.B.181, Gboko. Benue State. 1992-2003

(ii) PREVIOUS WORK EXPERIENCE IN UNIVERSITY SYSTEM:

(a) Lecturer II, Ladoke Akintola University of Technology;	2005
(b) Lecturer I, Ladoke Akintola University of Technology;	2008
(c) Senior Lecturer, Ladoke Akintola University of Technology;	2011
(d) Reader, Ladoke Akintola University of Technology;	2014
(e) Professor, Ladoke Akintola University of Technology,	2018

PUBLICATIONS:

1. THESIS/DISSERTATION.

- i) Alamu, L.O. (1991) Dichotomous Photo Interpretation Key for Open Crown Trees on University of Ibadan Campus. B. Sc. Project; University of Ibadan, Nigeria.
- ii) Alamu, L.O. (2000) Trends in Sawn-Timber Production Costs in Osun State, Nigeria.M. Sc. Thesis; University of Ibadan, Nigeria.
- iii) **Alamu, L.O**. (2011) Compliance Strategies for Forest Policy on Desertification Prevention in North Central Nigeria. Ph.D. Dissertation; University of Ibadan, Nigeria.

2. BOOKS/MONOGRAPHS: Contribution to book chapter

Alamu, L.O. (2017) Offhand attitude to Forest wastes as a major Hindrance to sustainable Forest Environmental Planning and Management in Nigeria. of Technology, Ogbomosho.

Chapter 28: 416-423. ISBN: 978-978-52485-5-3

3. PUBLISHED ARTICLES

(a) Journal Articles

- (i) **Alamu, L.O.** (2002). Trends in Sawn Timber Production Costs in Osun State, Nigeria: Journal of Agriculture and Related Sciences, 1(2): 32-40. Nigeria.
- (ii) **Alamu, L.O.** and Ajibola, A.T.(2006). Preparation of dye using selected local plant materials. International Journal of Applied Agricultural and Apicultural Research, (IJAAAR),4 (2): 77-79. Nigeria.
- (iii) **Alamu, L.O.** (2007). Wetland farmers and conflict indices in Oyo state FADAMA II project.

 International Journal of Applied Agricultural and Apicultural

 Research, (IJAAAR) 4 (2): 20-23. Nigeria.
- (iv) **Alamu, L.O**. (2008). Evaluation of log conversion efficiency of Band saws in Osun State Sawmills.

 New Era Research Journal of Engineering Science and Technology. 1 (9): 118-128. Nigeria.

- (v) **Alamu, L.O.** (2009). Effect of pre-germination treatments on seedling emergence of cashew (Anacardium occidentals). New Era research Journal of human and educational and sustainable development. 2 (6): 41-44. Nigeria.
- (vi) Alamu, L.O. and A.T. Adegun. (2010). Assessment of Wood Types and Conversion Efficiency of Associated Match in Ibadan, Nigeria. International Journal of Organic Agriculture, Research and Development. 2: 29-33. Nigeria.
- (vii) **Alamu, L.O.** and Agbeja, B.O. (2011). Deforestation and Endangered Indigenous Tree Species in South-West Nigeria. International Journal of Biodiversity and Conservation. 3 (7): 291-297. www.academicjournals.org/ijbc U.S.A.IF h5-index13.
- (viii) Sangodele, A.O; Olabode, O.S. and L.O. **Alamu (2011). Survey of Weed Plant species used for Medicinal purposes in four selected Local Government areas of Oyo State, Nigeria. International Journal of Current Research. 3 (11): 292-296. www.journalcra.com India. IF1.012 ISI
- (ix) Alamu, L.O. (2012) Enhancing Environmental Management through a Luxuriant Vegetative Improvement of Ixora coccinea L. by means of Organic Manuring.

 International Journal of Academic Research in Business and Social Sciences.

 2(6):252-260. www.hrmars.com/journals India.
- (x) **Alamu, L.O.** and Samsongrace Dayo Dorcas (2012). Effect of Oily effluent on leaf characteristics of In-situ Park plants in Guinea Savanna Agroecological Zone of Nigeria. International Journal of Academic Research in Business and Social Sciences.

 2(6):238-251.www.hrmars.com/journals India.
- (xi) **Alamu, L.O**.; Ojo, O.A. and B.A. Ogunesan (2012). Effect of oil types as pollutants on physiognomic characteristics of Gmelina arborea in the Tropical Rainforest zone of Nigeria., African Journal of Plant Science. 6 (5): 161-165. www.academicjournal.org/ajps. U.S.A
- (xii) Ayanwuyi, E. and **Alamu, L.O**. (2012). Practices towards Sustainable Natural Forest and Environmental Management. International Journal of Physical and Social Sciences. 2 (8): 23-36. www.ijmra.us. India. IF9.00 ICV.

- (xiii) Ayanwuyi, E.; **Alamu, L.O.** and Olatilewa, M.O. (2012). Impact of Agroforestry on household food security in Owo Local Government Area of Ondo state, Nigeria. International Journal of Physical and Social Sciences. 2(8): 151-166. www.ijmra.us. India. IF9.00 ICV.
- (xiv) Aderinola, O.A; **Alamu, L.O.**; Asaolu, D.O.and Oyogho, E. (2012). Effect of canopy shade on the Agronomic and in-vitro performance of Chloris gayana. Journal of Biology, Agriculture and Healthcare. 2 (10): 165-176. www.iiste.org U.S.A. IF 5.09 ICV.
- (xv) Aderinola, O.A; Alamu, L.O.; Adesina, G.O. and A.A. Famakinwa (2012) Effect of Split application method of inorganic fertilizer on the Nutritional Composition of Vetiver grass. International Journal of Innovation of Science and Research. 1: 107- 111. www.ijisr.comU.S.A.IF 0.213 TR
- (xvi) Ayanwuyi, E; Akanbi, W.B; Adeola, R.G. and **Alamu, L.O.** (2013). Assessment of Organic and Inorganic vegetable farming in Asa Local Government Area of Kwara State; Nigeria.

 Advanced Crop Science. 13 (5): 350-357. www.knowledgepublisher.com/ home U.A.E
- (xvii) **Alamu, L.O**. (2013). Agroforestry practices and sustainable Agriculture in yam Producing communities of Niger state; Nigeria. Journal of Environmental Science and Water Resources. 2(6): 167-171. www.wudpeckerresearchjournals.orgU.K.IF 6.7 ICV.
- (xviii) **Alamu, L.O**. and Agbeja, B.O. (2013). Compliance Strategies for Forest Policy on Desertification

 Prevention in North Central Nigeria. Academic Journal of Plant Sciences. 6 (I): 52-60.

 <u>www.idosi.org</u> Pakistan.
- (xix) **Alamu, L.O**. (2014). Multipurpose Uses of On-Farm Plants and Hedgerow Trees in Small Scale Farms of Atiba Local Government Area of Oyo State. Journal of African and Asian Studies.

 3: 80-85.www.brill.com. Netherlands. IF 0.091 TR.
- (xx) Aleem, M.O.; **Alamu, L.O. and Babajide, P.A. (2014). Inhibition of Germination Growth Behaviour of Sesame under Selected Agroforestry Tree spp in Tropical Rainforest Area of Nigeria.

 International Journal of Current Research. 6(4): 6011-6015. www.jounalcra.com
 India. IF1.012 ISI
- (xxi) **Alamu, L.O.** and Aleem, M.O. (2014). A cursory Study of Allelopathic Potential of Selected Tree spp on Germination and Growth of Maize In Southern Guinea Savanna Zone of Nigeria.

- Advanced Crop Science. 4(4): 63-69. www.knowledgespublisher.com U.A.E.
- (xxii) **Alamu, L.O.** (2014). Environmental Policy Compliance Status of Oyo East Sawmill Location, Oyo Nigeria. International Journal of Forest, Soil and Erosion. 4(2): 35-37.

 www.ijfse.com IRAN.
- (xxiii) Aleem, M.O, **Alamu, L.O. and Olabode, O.S. (2014). Allelopathic effects of some Selected tree species on the germination and early growth of cowpea. Open Journal of Forestry.

 4: 310-315. www.scirp.orgU.S.A.IF h5 -index 9.
- (xxiv) Adeyemo,Y.A.; Adeyeye,T.A.;Okunlola,O.A.; Bello,W.B.and **Alamu,L.O**.(2014).

 ComparativestudyofdifferentWasteProductUtilizationforFuelBriquette.

 Journal of Emerging Trends in Engineering and Applied Sciences.5(7):78-81.

 www.scholarlinkresearch.com. U.K.
- (xxv) **Alamu, L.O.** and Alabi, A. (2015) Influence of Temperature Differentials on Germination and Growth of Terminalia ivorensis (A. Chev). Journal of Science Research.

 3(6): 296-299. www.sciencepublishinggroup.com U.S.A.
- (xxvi) Adelasoye, K.A. and **Alamu, L.O. (2016) Accumulation of heavy metal pollutants in Soil vegetation and their effects on soil microbial population on roads in Ogbomoso, Nigeria. Journal of Environmental Science and Water Resources.

 2(6): 167-171. www.wudpeckerresearchjournals.org U.K.IF 6.7 ICV.
- (xxvii) Odunola, A.O. and **Alamu, L.O. (2016). Effects of Locust bean tree alley cropped With Maize on early tree growth and yield of Maize. Journal of Forest science and Environment.

 1(2): 15-21. www.jfseunimaid.com. Nigeria.
- (xxviii) **Alamu, L.O.,** Aleem,M.O., Idowu,S.D. and O.J.Popoola (2016). Evaluation of Gmelina arborea and Tectona grandis leaves for immobilization of heavy metals in Eggplant raised in oil polluted soil. International Journal of Forest, Soil and Erosion.

 6(4): 163-170. www.ijfse.com. IRAN.
- (xxix) Tswanya, M.N.; Olaniyi, J.O. and **Alamu, L.O.** (2017). Responses of Tomato (Lycopersicon lycopersicum Mill) to Soil Temperature and Soil Moisture Content to Mulch Material and Mulching Rate in Ogbomoso and Mokwa, Nigeria. Journal of Current Trends in Biomedical Engineering and Biosciences 10(2): 001- 009.

- https://juniperpublishers.com. U.S.A.
- (xxx) Alamu, L.O.; Ayoola, J.O.; Mukaila, M.J.; Bode, O.O. and Popoola, O.J. (2018).

 Magnitudes and Effects of Radon Emission from Vitelleria paradoxa used for Charcoal Production in Atisbo Local Government, Oyo State Nigeria. Journal of Resources Development and Management. 42: 19 23.

 www.iiste.org. U.S.A. IF 5.05 ICV.
- (xxxi) **Alamu, L.O**. and Adelasoye, K.A. (2018). Urban Gardening and Open Crown Trees: Insiduous Lethal implications on Human and Animal Health. Journal of Resources Development and Management. 42: 11-18. www.iiste.org. U.S.A. IF 5.05 ICV.
- (xxxii) **Alamu, L.O.** and Popoola, O.J. (2018). Sawmilling machines and the effects of saw-dust on germinability and vegetative growth of Aframomum melegueta. International Journal of Forestry Research and Engineering. 2(2): 123-126. www.medcraveonline.com.

 U.S.A.
- (xxxiii) **Alamu, L.O.** (2018). Use of Bark and Leaf Extracts of Ficus exasperata L. as an Environmental Friendly Organic Insecticide in the Control of Insects in Eggplants.

 International Journal of Forestry and Horticulture. 4(2): 38-44.

 www.arcjournals.org//dx.doi.org/10.20431/2454-9487.0402005. U.S.A.
- (xxxiv) **Alamu, L.O**. and Oyebamiji, T.O. (2018). Use of Prunings of Selected Agroforestry species as Nitrogen Source for Maize Production for Environmental Stability in Igboora,

 Oyo State, Nigeria. International Journal of Forest, Soil and Erosion.8(4):163-170.

 www.ijfse.com IRAN.
- (xxxv) Agbi, T.T., **Alamu, L.O.** and Oladiti, A.A. (2018). Assessment of Management Strategies for Selected Forest Reserves in Ibadan, Nigeria. Advances in Social Sciences Research Journal. 5(9): 114 121. www.scholarpublishing.org U.K.
- (xxxvi) Yusuff, Z.O. and **Alamu, L.O**. (2020). Effectiveness of Forest Management as affected by the Land

 Use Act in Onigambari Forest Reserve, Oluyole Local Government Area, Ibadan;

 Nigeria. Advances in Social Sciences Research Journal. 6(12) 16-23.

 www.scholarpublishing.org U.K.

- (xxxvii) Babalola, E.A. and **Alamu, L.O**. (2021). Assessment of Aqueous leaf Extract of False Rubber Tree

 (*Holarrhena floribunda*) on Vegetative Growth of Three Varieties of Cocoa

 Seedlings. Journal of Pure and Applied Agriculture.
 - 6(2): 17-24. www.jpaa.aiou.edu.pk Pakistan.
- (xxxviii) Rasaq, S.O., Olaniyan, L.W.B., Odunola, A.O., Ajadi, M.O. and **Alamu, L.O**. (2021)

 Effect of 4-Tert Octylphenol on Potted Seedlings of Jute Mallow. Journal of Forest

 Science and Environment. 6: 137-143. www.jfseunimaid.com.ng Nigeria.
- (xxxix) Odunola, A.O., Ajadi, M.O., **Alamu, L.O.** and Omidiwura, F.T. (2022). Assessment of

 Chrysophyllum albidum leaf Extract Mediated Silver and Zinc Nanoparticles on Growth

 and Yield of Maize varieties in Ogbomoso; Nigeria. Nigerian Journal of Horticultural

 Science. 26(3): 42-51. https://hortson.org.ng Nigeria.
- (xl) Murphy, K.M., Ozigbo, E.S., **Alamu, L.O.,** Adunoye, F.O. and Atu, O.A. (2022). Effects of Variety and Corm Diameter on Corm Proliferation and Plantain Seedling Performance Using Macro Chamber Propagation Technology. International Journal of Scientific Engineering and Research. 13(1): 123-143. www.ijser.org. India.
- (xli) Olayiwola, S.A., Olaniyi, J.O., **Alamu, L.O**., Lawal, S.W. (2023). Effect of Different storage methods on Germination and Seedling Emergence of Six Pawpaw Varieties Planted in Ogbomoso. Oyo State, Nigeria. 9(2): 26-30. www.peertechzpublications.com India.

NOTE

- 1. IF = Impact Factor; ICV= Index Copernicus Value, TR= Thomas Reuters, ISI = Institute for Scientific Information, h-Index= Scimago journal Ranking.
- 2. **Corresponding Author
- 3. U.S.A.=United States of America; U.A.E.= United Arab Emirates; U.K.= United Kingdom

 3. (b) Referred Conferences Proceedings.
- (i). **Alamu, L.O.**; Olayiwola, A.O.; Shobanke, LA. and Popoola, O.J. (2014). Traditional Uses and Soil Properties Variation Potential of On-farm plants and hedgerow trees in small Scale Farms of Atiba Local Government Area of Oyo State. Proceedings of the 1st International Conference on Emerging Trends For Sustainable Development and Human Capacity Building in Third world Nations, Ghana.

- 403-407. ISBN 978-7016-8128-247
- (ii) Adedirin, I.A. and Alamu, L.O. (2016). Wood Species Preferences by End Users in a Climate Change Era: Ogbomoso North Local Government Area of Oyo State As A Case Study.
 International Conference on Climate Change, LAUTECH, 2016. 97-104. ISBN 978-978-52487-0-8.
- (iii) Popoola, O. J. and Alamu, L.O. (2017) Lowering the stress of Oil spillage on Garden egg using Yellow bush and Ixora leaves as heavy metal Binders. Proceedings of Nigerian Society for Environmental Conservation. Second NSEC Conference at the Federal University of Agriculture, Abeokuta (FUNAAB), Nigeria, May 25-May 27, 2017. 01-07.
- (iv) Alamu, L.O. and Popoola, O.J. (2017). Effect of Gliricidia sepium and Spondia mombin Leaf extracts on vegetative growth and fruit yield of Eggplant. Proceedings of Nigerian Society for Environmental Conservation. Second NSEC Conference at the Federal University of Agriculture, Abeokuta (FUNAAB), Nigeria, May 25-May 27, 2017. 47-51.
- (v) **Alamu, L.O.**; Aleem, M.O.; Ayoola, J.O.; Mukaila, M.J.; Popoola, O.J. and Bode, O.O. (2018). The Burning Rate and Flame Colour effects of variuos Binder levels on Briquettes produced from *Gmelina arborea* sawdust. Book of abstract of the 3rd Eldoret International Conference on Sustainable Development in Africa (EICGSDA-2018), Kenya, September 13-14, 2018.
- (vi) Odunola, A.O.; Ajadi, M.O.,; Alamu, L.O. and Omidiwura, F.T (2022)Effects of African Star Apple Extracts on the growth and yield of Maize varieties in Ogbomoso, Nigeria. Proceedings of the 44th Annual Conference of the Forestry Association of Nigeria held in Abeokuta, Ogun State 21st-26th November, 2022.

4. TECHNICAL REPORTS

- (i) Akanbi, M. O, **Alamu, L. O**. Adabanija, M.A. (2006). Inventory of Abandoned Mine Land in Nigeria.

 A World Bank technical report through the Federal Ministry of Solid Minerals Development, Abuja.
- (ii) Akanbi, M.O. and Alamu, L.O. (2009). Impact of Deforestation on Some Endangered Indigenous Tree species in South Western Nigeria. A Federal Ministry of Environment Report through the Forestry Research Institute of Nigeria.

6. PUBLIC LECTURES

(i) **Alamu, L.O.** (2012). Education for the Total Man: The Nigeria Experience. Paper Presented at, the Federal Ministry of Education, through The Federal Government College, Ogbomoso. Speech and

Prize giving day, 14th July, 2012.

(ii) Alamu, L.O. (2018). Impact of Education in the National Building.

Paper Presented at, Adunola Standard Group of Schools, Osupa, Ogbomoso. End of the year programme, 26th July, 2018.

5. EXTRA CURRICULAR ACTIVITIES:

- (i) Reading
- (ii) Indoor Games
- (iii) Nature watch

6. DATE OF AVAILABILITY FOR ASSSUMPTION OF DUTY IF APPOINTED: As soon as I am needed

7. SERVICE AND ADMINISTRATIVE EXPERIENCE

Departmental level

a. Services at the Benue Institute of Management and Technology	
(i) Acting Head of Department, Forestry and Wood Technology	1994-1996
(ii) Academic Board Member	1993-1996
b. Services at the Akperan Orshi College of Agriculture	
(i) Class Master	1993
(ii) Programme Coordinator	1998
(iii) SIWES Secretary	1999
c. Services at the Ladoke Akintola University of Technology	
(i) Member, Department of Crop and Environmental Protection	
Board of studies	2005-2021
(ii) Secretary, Departmental Postgraduate committee	2011-2015
(iii) Member, Departmental Examination Preparation Committee	2012
(iv) Ag. Head of Department, Crop and Environmental protection	2016-2018
Faculty level	
(i) Member, Faculty of Agricultural Sciences Board of Studies	2005-2021
(ii) Member, Faculty of Renewable Natural Resources	2021-Date
(ii) Member, SIWES Supervision committee	2006-2013
(iii) Member, Permanent Crop Committee	2007/2008

(iv) Chairman, Dry season farming, Teaching and Research Farm	2008/2009
(v) Member, Faculty Accreditation Committee	2012
(vi) Chairman, Crop Production Committee	2012/2013
(vii) Faculty Representative, University Board of Space Allocation	2018-2022
(viii) Member, Faculty Postgraduate Abstract sub-committee	2018-2022
University level	
(i) Chairman, Electoral committee, LAUTECH AKADA Cooperative Society	2010/2011
(ii) Member, University Committee on Furniture Loan	2013-2018
(iii) Member, University Senate, LAUTECH	2016-2018
(iv) Member, University Boundary Maintenance Committee	2019- 2021
(v) Pioneer Ag. Dean; Faculty of Renewable Natural Resources,	
LAUTECH ISEYIN CAMPUS	2021-DATE

8. STUDENTS' SUPERVISION:

- (a) Many undergraduates
- (b) Postgraduate
 - (i) Yusuff, A.A. (PD100002, 2012). Analysis of Multipurpose on-Farm Plants in small-holder farms of Atiba L.G.A of Oyo State; Nigeria. P.G.D. Concluded (Sole Supervisor)
 - (ii) Oyebamiji, T.A. (AAA040408, 2012). Useof Prunings of selected Agroforestry Species as Nitrogen Source for Maize (*Zea mays* L.) production in Igboora, Oyo State, Nigeria.

 M.Tech. Concluded. (Major Supervisor)
 - (iii) Odunola, A.O. (AAA011004, 2012). Effect of selected wild fruit tree alley cropped with maize on early tree growth and maize yield. M. Tech. Concluded. (Major Supervisor)
 - (iv) Sarafa, Gold (PD120037, 2013): Trichotomous Visual Interpretation Key for Open Crown Landscaping Trees of Kwara State University Molete Campus. P.G.D. Concluded. (Sole Supervisor)
 - (v) Oladapo, O.S. (AAA120167, 2013): Effects of leaf extracts of selected agroforestry trees and inorganic fertilizer on the performance of tomato. M. Tech. Concluded. (Major Supervisor) (vi) Odunola, A.O. (AAA011004, 2016): Allelopathic Effect of Chrsophalum albidum on maize varieties in Southern Guinea Savannah of Nigeria. Ph.D. Concluded. (Major Supervisor)

- (vii) Aluko, T. O. (PD1500068, 2016): Effects of Pre-germination Treatment on Seedling

 Emergence and Early Growth of **Vitellaria paradoxa** in Mokwa Local Government Area of Niger

 State. P.G.D. Concluded. (Sole Supervisor)
- (viii) Adeoye, K.O. (AAA00081, 2018): Assessment of different sources of solid wastes and sorting methods from Agro-allied cottage industries in Oyo state, Nigeria. M.Tech. Concluded. (Major Supervisor)
- (ix) Babalola, E.A. (AAA1700017, 2018): Effect of Aquoeous Extract of *Holarrhena floribund*a on root Biomass and vegetative growth of selected cocoa varieties. M. Tech. Concluded.

 (Major Supervisor)
- (x) Murphy, K.M. (AAA1900013, 2022): Effects of Variety and Corm Diameter on Corm
 Proliferation and Plantain Seedling Performance Using Macro Chamber Technology. M. Tech.
 Concluded. (Major Supervisor).

9. MEMBERSHIP OF PROFESSIONAL BODIES:

- 1) Member, Nigerian Institute of Management.
- 2) Member, Nigeria Conservation Foundation.
- 3) Doctoral Fellow, Institute Of Global Peace and Conflict Management
- 4) Member, Agricultural Society of Nigeria
- 5) Member, Commonwealth Forestry Association
- 6) Forestry Association of Nigeria

10 PROFESSIONAL ACCOMPLISHMENT: My professional accomplishment could be viewed in four different areas: Sawmilling and General Environment:

My research in sawmilling highlighted the environmental effects of machines and sawmilling effluents. The research also identified the wastes accruing to the various forest reserves where research was carried out. A 33.7% recovery value was established on the average of all forest reserves. Furthermore, forest/sawmilling wastes will be of a less negative effect if they are utilized for mulching, breaking down high bulk density as well as utilizing them to create other products. This is also part of my research focus.

- (ii) Forestation for a healthy forest conversion: I researched extensively on deforestation and its attendant effects on utilizable portion of the forest. Dye types extracted from some eight (8) different tree types is an eye opener to the danger of deforestation. Professionally, the dye colours showed a wide margin between the known and established colours and more scientific and aesthetically oriented ones like, Peach colour from *Pteleopsis habeensis*, Pine colour from *Khaya senegalensis* and Ivory colour from *P. habeensis* + Cola nitida trees. A peep into the insiduous lethal implications on human and animal health of urban gardening and open crown trees was also made. It was concluded that heavy metal concentration in soil and invariably into the vegetable/trees tissue and the population of microorganisms are inversely related. My latest research delved into the effect of Radon that emanates from charcoal production using the dry log of *Vitelleria paradoxa* tree. The innovative result showed that during the production of charcoal, more radon is emitted to both the air and soil as well as water bodies when compared to the amount of radon emitted at the point of burn. The radon which is a radioactive element is lethal to human when taken in large quantity.
- (iii) Biodiversity conservation and management: Research in this area gave an exposé on Factors limiting regeneration such as allelopathy, dormancy and other environmental conditions. Researches in this area identified the scientific way of managing the shelterbelt so that on farm trees are allowed to thrive rather than the usual slash and burn practices. This is also great for environmental health of the forest especially where multiple land use system is involved.
- (iv) As an Alumnus of the prestigious Teaching Agency for Conflict Analysis and Peace Building, the needed knowledge for conflict resolution was acquired through the training. As widely known, Natural Resources sometimes are without borders; conflicts therefore are inevitable among practitioners and

professionals. This knowledge equipped me immeasurably to tackle conflicts arising from boundless Natural Resources.

(v) As a Member, Global for Peace and Conflict Management. I am the Editor in Chief, GLOBAL PEACE COMMUNITY JOURNAL.

11. CONFERENCES/WORKSHOP/SEMINAR ATTENDED WITH DATES:

- (i) Agroforestry management for sustainable Agricultural Production (ARM319) ARMT1, May 11-15, llorin. 2009.
- (ii)22nd Annual Conference Proceeding of Botanical Society of Nigeria. May 25-29, Nsukka. 2014.
- (iii) 3rd Commonwealth Forestry Association (CFA) Workshop, Research Proposal writing and Use of Appropriate Statistical Tools for Analysis. October 06-08, 2015.
- (iv) Access to Global Online Research in Agriculture Workshop, Electronic Library, Ladoke Akintola University of Technology, Ogbomoso. October 13, 2015.
- (v) Academic Fast Track: A research training workshop on Manuscript Writing and Publications for Postgraduate and early carrier Lecturers at the Leadership and Mission Centre, MIV, Olororo Bus stop, Ojoo, Ibadan. 5-6 July, 2018.
- (vi) Forestry Association of Nigeria 43rd Conference, Securing the Nigeria's Forest Estates for Sustainable Development. 14th -18th March, Akure; 2022.

12. Grants Attracted

TETFUND Conference Attendance [CA] Intervention, 2014. Int'l Conference on Emerging Trends for Sustainable Development and Human Capacity in the Third World Nations, Ghana. May 28-31, 2014.

13. COMMUNITY SERVICES:

- (i) Demonstration of Selected ETHNO-BOTANY products. 3RD LAUTECH Research and Development Fair. Held at the University Senate Building 10th -11th March; 2010.
- (ii) Collaborative Environmental Management Awareness Creation Programme with The Broadcasting Corporation of Oyo State, Ajilete FM Radio. May 2013 to date; Parrot FM, February, 2020 to date.
- (iii) Patron, Man O' War Nigeria LAUTECH Command, 2014 to date.
- (iv) Secretary, Local Organizing Committee, International Conference on Climate Change, Adaptation and Mitigation Strategies, LAUTECH, Ogbomoso; 18 20 May, 2016.
- (v) Editor-in-Chief; GLOBAL PEACE COMMUNITY JOURNAL (GPCJ)
- (vi) Director of Academic Programmes, Institute of Global Peace and Conflict Management, Nigeria and the Diaspora. August 2023 to date.

14. REFEREES

- 1. Prof A.T.J. OGUNKUNLE (08033721370) Department of Pure and Applied Biology Ladoke Akintola University of Technology, Ogbomoso.
- 2. Prof M.A. Adabanija (08033786592) Department of Earth Sciences Ladoke Akintola University of Technology, Ogbomoso.
- 3. Prof ABIOLA IDOWU (08033580975) Department of Management Accounting Ladoke Akintola University of Technology, Ogbomoso.

Signature

Date 15-03-2024