CURRICULUM VITAE

SECTION A: PERSONAL DATA

Name	ADEKIYA, Aruna Olasekan
Date of birth	May 15th, 1967
Gender	Male
Town	Owo
Local Govt. Area	Owo Local Government
State of Origin	Ondo
Nationality	Nigerian
Marital Status	Married
Religion	Christianity
Number of Children	Three (17, 14 and 11 years)
Contact Address	11, Adegbaye Street, Owo, Ondo State.
Residential Address	11, Adegbaye Street, Owo, Ondo State
Telephone Number	08034813715
E-mail Address (@lmu.edu.ng)	adekiya.aruna@lmu.edu.ng
Present Position	Senior Lecturer

SECTION B: EDUCATION HISTORY

1. Institutions Attended with Dates and Academic Qualifications

#	Institution	Degree Type	Year
1	The Federal University of Tech., Akure	Ph.D	2014
2	The Federal University of Tech., Akure	M.Agric. Tech	2000

3	The Federal University of Tech., Akure	B.Agric. Tech	1995
4	Ipele comm., High School, Ipele-Owo	WASC	1985
5	Ahmadiyya Grammar School, Owo	WASC	1984
6	St. Martin's Primary School, Owo	Leaving Certificate	1979

2. Teaching Experience

#	Institution	Rank	Date
1	Imade college, Owo	Class Teacher	2000-2014
2	Landmark University, Omu-Aran	Lecturer 1	2014 to 2018
3	Landmark University, Omu-Aran	Senior Lecturer	2018 to Date

3. Academic and Administrative Positions Held

#	Position	From	To
1	Examination office of Crop and Soil Sciences Program	2016	2017
2	Assistant Coordinator Food Security Research Cluster	2016	2019
3	Member, Landmark University Technical Team towards the MOU between LMU & NASRDA	2016	2019
4	Member, Teaching & Research Farm Board	2018	2020
5	Member, LMU-CAVA II Team	2018	2020
6	PG Coordinator for Crop & Soil Sciences	2018	Date
7	Coordinator, Landmark University Greenhouse and Hydroponic Technology Centre (LUGHTEC)	2019	2021
8	Member, Landmark University Equipment Committee	2019	Date
9	Coordinator, Landmark University SDG 15 (Life on Land) Research Group	2020	Date

10	Member, Landmark University Mandate Crop Group	2019	2019
11	Nomination to Serve as a Member of Adhoc Committee on the Engagement of University Equipment for IGR Purpose	2021	2021
12	Member, Landmark University Commercial Farm Board	2020	2020
13	David Oyedepo Foundation (DOF) Scholar's Cluster Mentor	2019	Date

4. Courses Taught

#	Course Code	Course title
1	SOS 211	Principles of Soil Science
2	CRP 223	Introduction to Climatology and Biogeography
3	SOS 311	Introductory Pedology & Soil Physics
4	FPT431	Irrigation, Soil and Water Conservation
5	FPT 433	Soil Survey, Land Use and Agro climatology
6	SOS 513	Soil Fertility & Plant Nutrition
7	SOS 521	Soil Survey & Land Use Planning
8	SOS 813	Soil Fertility & Plant Nutrition
9	SOS 818	Soil Physics
10	SOS 814	Soil-Water-Plant Relationships
11	SOS 825	Management of Problem Soils
12	SOS 821	Soil Management and Conservation
13	SOS 824	Fertilizer and Fertilizer Technology
14	SOS 914	Advanced Crop Mineral Nutrition
15	SOS 913	Advanced Soil Fertility
16	SOS 915	Advances in Fertilizer Technology and Use

5. Scholarship, Grants, Fellowship and Prizes

Internal Research Grants by the Management of Landmark University for SDG 15 on the Project Titled "Remediation of Iron Toxicity in Wetland Rice Using Biochar", in Which the Work is Ongoing.

6. Publications: Journals

- 1. **Adekiya, A.O.**, Aremu, C., Agbede, T. M., Olayanju, A., Ejue, W, S., Adegbite, K. A., Olayiwola, I. E., Ajiboye, B. and Oni, A. T. (2021). Soil productivity improvement under different fallow types on Alfisol of a derived savanna ecology of Nigeria. *Heliyon* 7(4): e06759
- 2. **Adekiya A.O.,** Ejue W.S., Olayanju A., Dunsin O., Aboyeji C.M., Aremu C., Adegbite K., Akinpelu O. (2020). Different organic manure sources and NPK fertilizer on soil chemical properties, growth, yield and quality of okra. *Scientific Reports* 10:16083 https://doi.org/10.1038/s41598-020-73291-x
- 3. **Adekiya A.O.,** Ogunboye O I., Ewulo, B. S. and Olayanju, A (2020). Effects of different rates of poultry manure and split applications of urea fertilizer on soil chemical properties, growth, and yield of maize. *The Scientific World Journal Volume 2020, Article ID 4610515, 8 pageshttps://doi.org/10.1155/2020/4610515*
- 4. Agbede, T.M. and **Adekiya, A.O.** (2020). Influence of biochar on soil physicochemical properties, erosion potential, and maize (*Zea mays* L.) grain yield under sandy soil condition. Communications in Soil Science and Plant Analysis, 51:20, 2559-2568, DOI:10.1080/00103624.2020.1845348.
- 5. **Adekiya, A.O.,** Olaniran, A.F., Adenusi, T.T., Aremu, C., Ejue, W.S., Iranloye, Y.M., Gbadamosi, A. and Olayanju, A. (2020). Effects of cow dung and wood biochars and green manure on soil fertility and tiger nut (*Cyperus esculentus* L.) performance on a savanna Alfisol. *Scientific Reports* (2020) 10:21021 | https://doi.org/10.1038/s41598-020-78194-5
- 6. **Adekiya, A. O.,** Agbede, T. M., Ejue, W. S., Aboyeji, C. M., Dunsin, O., Aremu, C. O., Owolabi, A. O., Ajiboye, B. O., Okunlola, O. F., Adesola, O. O. (**2020**). Biochar, poultry manure and NPK fertilizer: sole and combine application effects on soil properties and ginger (*Zingiber officinale* Roscoe) performance in a tropical Alfisol. *Open Agriculture*. 5: 30-39.
- 7. **Adekiya, A. O.**, Agbede, T. M., Olayanju, A., Ejue, W. S., Adekanye, T. A., Adenusi, T. T. and Ayeni, J. F. (**2020**). Effect of biochar on soil properties, soil loss, and cocoyam yield on a tropical sandy loam Alfisol. *The Scientific World Journal Volume 2020, Article ID 9391630*, 9 pages https://doi.org/10.1155/2020/9391630

- 8. Ogunboye, O. I., **Adekiya, A. O.**, Ewulo, B. S. and Olayanju, A. (2020). Effects of split application of urea fertilizer on soil chemical properties, maize performance and profitability in southwest Nigeria. *The Open Agriculture Journal*, 14: 36-42
- 9. Agbede T.M.., **Adekiya AO.,** Odoja A.S., Bayode L.N., Omotehinse P.O., Adepehin I. (2020). Effects of biochar and poultry manure on soil properties, growth, quality, and yield of cocoyam (Xanthosoma sagittifolium Schott) in degraded tropical sandy soil. *Experimental Agriculture* 56, 528–543.doi:10.1017/S0014479720000137
- 10. **Adekiya, A.O.**, Agbede, T.M., Aboyeji, C.M., Adegbite, K.A., Dunsin, O., Adekanye, T.A. and Aremu, C.O. (2019) Soil properties, okra performance and nutrient compositions as affected by tillage and maize cob ash. *J. Crop Sci. Biotech.* 22 (2): 113 -122. DOI No. 10.1007/s12892-019-0021-0
- 11. **Adekiya, A.O.** (2019). Green manures and poultry feather effects on soil characteristics, growth, yield, and mineral contents of tomato. *Scientia Horticulturae* 257: 108721. https://doi.org/10.1016/j.scienta.2019.108721
- 12. Adegbite K.A., Okafor M.E., **Adekiya A.O.**, Alori E.T., Adebiyi O.T.V. 2019. Characterization and classification of soils of a toposequence in a derived savannah agroecological zone of Nigeria. *Open Agriculture Journal* 13, 44-50 DOI: 10.2174/1874331501913010044
- 13. **Adekiya, A.O.,** Aboyeji, C.M., Dunsin, O., Asamu, F.F., Owolabi, A.O., Aremu, C.O., Oyetunji D.A., Oloye A.D. and Owolabi, I.O. (**2019**) Poultry manure addition affects production, plant nutritional status and heavy metals accumulation in green Amaranth (*Amaranthus hybridus*). *International Journal of Agriculture & Biology* 22 (5): 993-1000
- 14. **Adekiya, A.O.,** Alori, E.T., Aboyeji, C.M., Dunsin, O., Adegbite, K.A., Aremu, C.O., Bamiro, O., Ejue, S.W., Okunlola, F.O. and Adesola O.O. (**2019**). MgO fertilizer sole and combined with organic and inorganic fertilizers: effect on soil chemical properties, turmeric performance, and quality in a tropical Alfisol. *The Scientific World Journal Volume 2019, Article ID 8140276*, 8 pages https://doi.org/10.1155/2019/8140276
- 15. **Adekiya, A.O.,** Agbede, T.M., Aboyeji, C.M., Dunsin, O. and Simeon V.T. (2019) Biochar and poultry manure effects on soil properties and radish (Raphanus sativus L.) yield. *Biological Agriculture & Horticulture, 35:1, 33-45, DOI:* 10.1080/01448765.2018.1500306
- 16. Adekiya, A.O., Agbede, T.M., Aboyeji, C.M., Dunsin,O. and Ugbe,J.O. (2019). Green manures and NPK fertilizer effects on soil properties, growth, yield, mineral and vitamin C composition of okra (Abelmoschus esculentus (L.) Moench). Journal of the Saudi Society of Agricultural Sciences 18: 218 223. http://dx.doi.org/10.1016/j.jssas.2017.05.005.

- 17. Aboyeji, C.M., **Adekiya, A. O.,** Dunsin. O., Agbaje, G.O. Olugbemi, O., Okoh, H.O.and Olofintoye, T.A.J. (2019). Growth, yield and vitamin C content of radish (*Raphanus sativus* L.) as affected by green biomass of *Parkia biglobosa* and *Tithonia diversifolia*. Agroforest Syst. 93:803-812 https://doi.org/10.1007/s10457-017-0174-6.
- 18. Agbede, T.M., **Adekiya, A.O.** Ale, M. O., Eifediyi, E.K. and Olatunji, C.A. (**2019**). Effects of green manures and NPK fertilizer on soil properties, tomato yield and quality in the forest-savanna ecology of Nigeria. *Experimental Agriculture*. 55 (5), 793–806 doi:10.1017/S0014479718000376.
- 19. **Adekiya, A.O.,** Aboyeji, C.M., Agbede, T.M., Dunsin, O. and Adebiyi, O.T.V. (**2018**). Effect of ZnSO4 fertilizer on soil chemical properties, performance and proximate quality of sweet potato in a derived savanna ecology of Nigeria. *Open Agriculture. 3:* 644–651 https://doi.org/10.1515/opag-2018-0067
- **20. Adekiya, A.O.**, Aboyeji, C.M., Dunsin, O., Adebiyi, O.V. and Oyinlola, O. T. (2018). Effect of urea fertilizer and maize cob ash on soil chemical properties, growth, yield, and mineral composition of okra, *Abelmoschus esculentus* (L) Moench. *Journal of Horticultural Research*, vol. 26(1): 67–76 DOI: 10.2478/johr-2018-0008.
- 21. **Adekiya, A.O.** (2018). Legume mulch materials and poultry manure affect soil properties, and growth and fruit yield of tomato. *Agriculturae Conspectus Scientificus* 83 (2): 161-167.
- 22. **Adekiya, A.O.,** Aboyeji, C.M., Dunsin, O., Agbede, T.M. and Bazuaye, H. (**2018**). Effects of cocoa pod ash and urea on soil chemical properties and the performance of kale (Brassica oleracea L.) in derived savanna zone of Nigeria. *Trop. Agric.* (*Trinidad*) 95 (2):115 123.
- 23. **Adekiya, A.O.,** Oloruntoba, A.P., Ojeniyi, S.O. and Ewulo, B.S. (**2018**). Heavy metal composition of maize and tomato grown on contaminated soils. *Open Agriculture*. 3: 414–426.
- 24. Agbede, T.M. **Adekiya, A.O.** (2018). The effect of tillage on soil physical and chemical properties and yield of ginger. *Agriculturae Conspectus Scientifcus* . 83 (4): 315-320.
- 25. **Adekiya A.O.,** Agbede, T.M. Aboyeji, C.M. Dunsin, O. (**2017**). Response of okra (Abelmoschus esculentus (L.) Moench) and soil properties to different mulch materials in different cropping seasons. *Scientia Horticulturae* 217: 209–216.
- 26. Agbede, T.M., **Adekiya, A.O.** and Eifediyi, E.K. (**2017**). Impact of poultry manure and NPK fertilizer on soil physical properties and growth and yield of carrot. *Journal of Horticultural Research* 25(1): 81–88 DOI: 10.1515/johr-2017-0009.

- 27. **Adekiya, A. O.,** Agbede, T.M. and Ojeniyi, S.O. (**2016**). The effect of three years of tillage and poultry manure application on soil and plant nutrient composition, growth and yield of cocoyam. *Experimental Agriculture*. 52 (3): 466-476 doi 10.1017/S0014479715000253.
- 28. **Adekiya, A.O.** and Agbede, T.M. (2017). Effect of methods and times of poultry manure application on soil and leaf nutrient concentrations, growth and fruit yield of tomato (*Lycopersicon esculentum Mill*). *Journal of the Saudi Society of Agricultural Science 16: 383 388 .http://dx.doi.org/10.1016/j.jssas.2016.01.006*.
- **29. Adekiya, A.O.** and Agbede, T.M. (**2016**). The influence of three years of tillage and poultry manure application on soil and leaf nutrient status, growth and yield of cocoyam. *Journal of Advanced Agricultural Technologies*. 3(2):104-109.
- 30. **Adekiya, A.O.** Ojeniyi, S. O and Owonifari, O. E. (2016). Effect of cow dung on soil physical properties, growth and yield of maize (Zea mays) in a tropical Alfisol. *Sci. Agri.* 15 (2): 374-379.
- 31. **Adekiya, A.O.,** Agbede, T. M. and Aboyeji, C. M. (2015). Effect of time of siam weed (*Chromolaena odorata*) mulch application on soil properties, growth and tuber yield of white yam. *New York Science Journal* 8(9):58-64.
- 32. **Adekiya, A.O.,** Ojeniyi, S.O. and Agbede, T.M. (2015). Response of leaf nutrient content, growth and corm yield of cocoyam (*Xanthosoma sagittifolium* Schott) to tillage and poultry manure. *Journal of Agricultural Research and Development 14 (1): 1-12*.
- 33. **Adekiya, A.O.,** Ojeniyi S.O., Agbede, T.M. and Ewulo B.S. (**2014**). Influence of tillage and poultry manure on soil properties and cormel yield of cocoyam. *Nigerian Journal of Soil and Tillage Research* 1: 93-102.
- 34. Agbede, T. M., **Adekiya, A. O.** and Ogeh, J. S. (2013) Effects of *Chromolaena* and *Tithonia* mulches on soil properties, leaf nutrient composition, growth and yam yield. *West African Journal of Applied Ecology*, 21 (1): 15-29
- 35. Agbede, T.M. and **Adekiya**, **A.O**. and Ogeh. J. S. (**2013**). Effect of organic fertilizers on yam productivity and some soil properties of a nutrient -depleted tropical Alfisol. *Archives of Agronomy and Soil Science*. 59(6): 803-822.
- 36. Agbede, T.M. and **Adekiya, A.O.** (2013) Soil properties and yam yield under different tillage systems in a tropical Alfisol, *Archives of Agronomy and Soil Science*, 59(4): 505-519
- 37. **Adekiya, A.O.**, Ojeniyi S.O. and Agbede, T.M. (2012). Poultry manure effects on soil properties, leaf nutrient status, growth and yield of cocoyam in a tropical Alfisol. *Nigerian Journal of Soil Science* 22 (2): 30-39

- 38. **Adekiya, A.O.**, Ojeniyi S.O. and Agbede, T.M. (2011). Soil physical and chemical properties and cocoyam yield under different tillage systems in tropical Alfisol. *Experimental Agriculture*. 47(3), 477-488.
- 39. Agbede, T.M. and **Adekiya, A.O.** (2011). Evaluation of sweet potato (*Ipomoea batatas* L.) performance and soil properties under tillage methods and poultry manure levels. *Emirate Journal of Food and Agriculture* 23(2): 166-179.
- 40. **Adekiya, A.O.** and Ojeniyi, S.O. (2011). Soil physical properties and cocoyam performance as influenced by tillage on an Alfisol in southwest Nigeria. *Nigerian Journal of Soil Science* 21 (1) 16-21.
- 41. **Adekiya, A.O.** and Agbede, T.M. (2009). Growth and yields of tomato (*Lycopersicon esculentum*Mill) as influenced by poultry manure and NPK fertilizer. *Emirate Journal of Food and Agriculture*21(1): 10-20
- 42. **Adekiya, A.O.**, Agbede, T.M. and Ojomo, A. O. (**2009**). Effects of tillage methods on soil properties, nutrient content, growth and yield of tomato on an Alfisol of southwestern Nigeria. *American-Eurasian Journal of Sustainable Agriculture*, 3(3): 348-353.
- **43. Adekiya, A. O.** and Ojeniyi, S. O. (**2002**). Evaluation of tomato growth and soil properties under methods of seedling bed preparation in an Alfisol in the rainforest zone of southwest Nigeria. *Soil and Tillage Research* 64: 275-279

7. Publications: Conference Proceedings

[Clearly indicate Proceedings Indexation | APA Style 2018 Edition | Bolden & Underline Author's Name]

- 1. <u>Adekiya, A.O.</u>, Agbede, T.M. Aboyeji, C.M., Dunsin, O. and Simeon, V.T. (2017). Response of radish (*Raphanus sativus L.*) and soil properties to biochar and poultry manure in a derived savanna ecology. Paper Presented at the 41st Annual Conference of Soil Science Society of Nigeria, March13th-18th, 2017. Abubakar Tafawa Balewa University, Bauchi, Bauchi State
- 2. <u>Adekiya, A.O.</u> Aboyeji, C.M., Agbaje, G.O. and Dunsin, O. (2016) Concentration of nutrients in Groundnut leaf and yield as affected by ZnSO4 fertilizer in Omu-Aran, derived savanna zone of Nigeria. *Paper Presented at the 40th Annual Conference of Soil Science Society of Nigeria, March14th-18th, 2016. University of Calabar, Calabar,*
- 3. Agbede, T.M. and <u>Adekiya, A.O.</u> (2015). Effect of poultry manure and NPK fertilizer on soil physical properties, growth and yield of carrot (*Daucus carotaL.*) **Procedings of 39th Annual Conference of Soil Science Society of Nigeria, March9th-13th, 2015.** Landmark University, Omu-Aran.
- 4. <u>Adekiya, A.O.</u>, Ojeniyi S.O., Agbede, T.M. and Ewulo, B.S. (2014). Influence of tillage and poultry manure on soil properties and cormel yield of cocoyam. *Paper*

Presented at the International Soil Tillage Research Organisation (ISTRO) Nigeria Symposium, Akure 2014 November 3 - 6, Akure, Nigeria

8. Publications: Books/ Chapters in Books

- Adekiya, A. O., Olayanju, T. M. A., Ejue, S. W., Alori, E. T. and Adegbite K. A. (2020). Contribution of biochar in improving soil health. In: Soil Health, Soil Biology. Soil Health, Soil Biology. Giri, B. and Varma A. (eds.), 59, 99-112. https://doi.org/10.1007/978-3-030-44364-1_6
- 2. Alori, E. T., **Adekiya**, **A. O.** and Adegbite, K. A. (**2020**). Impact of agricultural practices on soil health. In: Soil Health, Soil Biology. Soil Health, Soil Biology. Giri, B. and Varma A. (eds.), 59, 89-98. https://doi.org/10.1007/978-3-030-44364-1 5
- 3. Alori, .E. T., **Adekiya, A. O.,** Joseph, A., Aremu, C. O. and Adegbite. K. A. (2020). Microbial Mitigation of Biotic Stresses in Soybean (*Glycine max*). In: Microbial Mitigation of Stress Response of Food Legumes. Amaresan, N., Murugesan, S., Kumar, K. and Sankaranarayanan, A. (eds.), CRC Press, pp. 271-278

9.

10. Publications: Monographs/ Technical Reports, Book Review

[Clearly indicate Indexation | APA Style 2018 Edition | Bolden & Underline Author's Name]

Nil

11. Other Manuscripts Submitted for Publication

- 1. **Adekiya, A.O.,** Agbede, T. M., Aboyeji, C. M., Olaniran, A. F., Aremu, C., Ejue, W.S., Iranloye, Y. M. and Adegbite K (2021). Poultry and green manures effects on soil properties, and sorghum performance, and quality. *Communications in Soil Science and Plant Analysis*. ACCEPTED
- 2. **Adekiya, A. O.**, Aremu, C., Olayanju, A., Ejue, W. S., Olayiwola, I. E., Ndupuechi, D. I. Suleiman, O K. and Ajiboye B. (2021). Response of quality, yield and growth of *Amaranthus hybridus* and soil chemical properties to organic and inorganic nutrients supply. *Research on Crops*. ACCEPTED
- 3. **Adekiya, A.O.,** Ayeni, J.F., Olayaju, A., Aremu, C., Akpor O.G., Olaniran, A.F., Ejue, W.S., Ndupuechi, D. I. and Suleiman, O K. Potentials of soilless substrate from biochar

- and rice husk as a replacement for cocopeat in Nigeria on tomato (Solanum lycopersicum). Research on Crops. ACCEPTED
- 4. **Adekiya, A.O.** Olayanju, A., Dahunsi, S. O., Ayeni, J. F., Aremu, C., Bamiro, O., Adegbite, K and Ejue, W. S. (2021). Organic and inorganic fertilizers effects on the performance of tomato (*Solanum lycopersicum* L.) and cucumber (*Cucumis sativus* L.) grew on soilless medium. *Open Agriculture*. ACCEPTED
- 5. **Adekiya, A. O.** (2021). Improving tropical soil productivity and cowpea (*Vigna Unguiculata* (L.) Walp) performance using biochar and P fertilizer. *Pedosphere*

12. Publication Summary

#	Item	Number
1	Scopus-Index Publications	16 of (23)
2	Lead/Corresponding Author Articles	16 of (23)
3	Articles Published after the Last Promotion	23

13. Supervision: Number of Students

Degree		Number of Students
Bachelors	[B.Sc]	15
Masters	[M.Sc]	05
Doctorate	[Ph.D]	03

14. Supervision: Selected Theses and Dissertations

#	Title	Degree	Year
1	Response of soil properties, leaf nutrient concentration, growth and yield of dry season okra to different mulching materials	B.Sc	2016
2	Effects of Biochar and poultry manure on soil properties, leaf nutrient concentration and performance of radish (<i>Raphanus sativus</i>)	B.Sc	2016

3	Effect of different green manures and organic fertilizer on soil chemical properties, growth, yield and mineral composition of okra	B.Sc	2016
4	Effect of maize cob ash and urea fertilizer on soil chemical properties, growth and yield of okra (<i>Abelmoschus esculuntus</i> L. Moench) in a derived savanna ecology	B.Sc	2016
5	Effect of tillage on phosphorous and micronutrient content on some selected soils at Landmark University Farms	B.Sc	2017
6	Poultry manure and Urea fertilizer effects on soil chemical properties, yield components and mineral compositions of Smooth pigweed (<i>Amaranthus hybridus</i> L.)	B.Sc	2017
7	Effect of tillage on the physical and chemical properties of some selected soils in Omu-Aran	B.Sc	2017
8	Effect of poultry manure and urea fertilizer on soil chemical properties, growth, yield and proximate composition of <i>Amaranthus hyridus</i>	B.Sc	2017
9	Effects of organic manures and NPK fertilizer on soil chemical properties, growth, fruit yield and quality of okra (<i>Abelmoschus esculentus</i> L. Moench)	B.Sc	2018
10	Effect of Different Nitrogen Sources on the Growth, Yield and Nutritive Value of (<i>Corchorous olitoris</i>)	M.Sc	2021
11	Potential Plantain Peels and <i>Tithonia diversifolia</i> as soil Amendment in Enhancing the Performance and Nutritional Contents of Tomato (<i>Lycopersicon lycopersicum</i>)	M.Sc	2021
12	Effect of Organic Amendments on Disease Suppression and microbial activities in the soil using tomato as a test crop	M.Sc	Ongoing

13	Effects of Poultry manure and Split Application of Urea Fertilizer on Growth, Yield and Quality of Jute (<i>Corchorous olitoris</i>) (Ongoing).	M.Sc	Ongoing
14	Effect of Lime and Biochar on Rhizosphere Soil Characteristics, Nodulation and Cowpea Performance on a Derived Savannah Alfisol.	M.Sc	Ongoing
15	Biochars and Green Manures Effects on Soil Properties, N losses and Efficiency, Growth, Yield and Quality of Guinea Corn	Ph.D	Ongoing
16	Mineralogy of Rock - Parent Material Transition Over Biotite Mica in a Derived Savanna Agro Ecological zone of Nigeria.	Ph.D	Ongoing
17	Physiological Growth Rate, Photosynthetic Pigment, Yield and Fruit Quality of Tomato Grown Using Egg Shell Biochar and Grinded Egg Shell	Ph.D	Ongoing

15. Academic and Industry Linkages

- Prince of Songkla University, Hat-Yai, Thailand
- University of Benin, Benin City
- Federal University of Tecnology, Akure, Ondo State
- Rufus Giwa Polythenic, Owo, Ondo State
- University of Ilorin, Ilorin, Kwara State

16. Conference/Workshop/Seminar Attended

- 40th Annual Conference of Soil Science Society of Nigeria, March14th-18th, 2016. University of Calabar, Calabar. Nigeria
- Electronic Library Resources Training Workshop on AGORA and TEEAL 3-5 November, 2015
- 49 Annual Conference of the Agricultural Society of Nigeria, November 9th 13th 2015, Delta State University, Asaba, Delta State Nigeria.
- 41st Annual Conference of Soil Science Society of Nigeria, March13th-18th, 2017. Abubakar Tafawa Balewa University, Bauchi, Bauchi State. Nigeria
- 42nd Annual Conference of Soil Science Society of Nigeria, March12th-16th, 2018 Institute of Agricultural Research and Training, Moore Plantation, Ibadan, Nigeria

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17. Invited Reviewer/ Editorial Board Membership

- Open Agriculture,
- Journal of Crop science and Biotechnology,
- Agrivita Journal of Agricultural Science
- Heliyon
- Scientific African
- Scientia Horticulturae
- Resources, Environment and Sustainability

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18. Membership of Professional Body

- Member, International Soil Tillage Research Organization [Certificate No 999]
- Member, Soil Science Society of Nigeria [Membership No M-15-1042]
- Member, International Union of Soil Science
- Member, Agricultural Society of Nigeria
- Nigeria Institute of Soil Science

19. Extra- Curricular Activities

- Reading
- Footballing

20. Names and Addresses of Three (3) Referees

1. Prof. S.O. Ojeniyi

Federal University of Technology,

Akure, Ondo State, Nigeria.

GSM: 08033820946 Email:ojeniyiolusola@gmail.com

2. Professor B.S. Ewulo

Federal University of Technology,

Akure, Ondo State, Nigeria.

GSM: 08035674245 Email: bsewulo@yahoo.co.uk

3. Dr T.M. Agbede

Department of Agronomy

Adekunle Ajasin University, Akungba Akoko, Ondo State, Nigeria.

GSM: 08038171300 Email: agbedetaiwomichael@yahoo.com

21. Signature and Date

Name	Signature and Date
Adekiya Aruna Olasekan	potech