

## CURRICULUM VITAE FOR DR. D. A. AKINTUNDE-ALO

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### BIODATA

**Sex:** Male  
**Date of Birth:** 29 December, 1975  
**Marital status:** Married  
**Nationality:** Nigerian  
**Status:** Senior Lecturer

### Education

- Federal University of Technology Akure, Ph.D. (Forest Biometrics and RS/GIS), 2013.
- Federal University of Technology Akure, M. Agric. Tech. (Forest Biometrics), 2008.
- Federal University of Technology Akure, B. Agric. Tech. Forestry and Wood Technology, 2002

### Honours, Distinctions and Membership of Learned Society:

- Life Member, Forestry Association of Nigeria (FAN)
- Member, Commonwealth Forestry Association (CFA)
- Member, African Forest Forum (AFF)
- Member, Forests and Forest Products Society of Nigeria (FFPS)
- Member, International Society of Tropical Foresters (ISTF)

### Employment record

- 2015- Date: Lecturer/Researcher, University of Ibadan, Ibadan Nigeria

### Involvement In Projects Relating To The Assignment

- Principal Investigator, Modeling carbon stock and facilitating carbon credit in Gashaka Gumti National Park, Taraba State Nigeria (Forst Inventory Section) - ANI-SAVO Joint Project (November, 2023 till date)
- Co-Investigator, Flora Biodiversity Assessment and Production of Flora Compendium for National Parks in Nigeria - A TETFund Project (January 2023-till date)

- Co-Investigator, Development of Silvicultural Management Models and Inter-tree Competition Indices Using *Gmelina arborea* Roxb. Stands In Area J4, Omo Forest Reserve, Nigeria – A TETFund Project (2021).
- Team Leader, Ekiti State Forestry Commission for Forest status & Carbon Assessment using Geographic Information System and Remote Sensing (2017 – Date).
- Team Member, Nigeria FREL & REDD+ Team (2018 – 2019).

### Experience With International Research Collaborations,

Name of Collaborator	Title of Research	Institution/Organization	Period	Status
African Nature Investor-SAVO	Carbon stock estimation for Carbon Credit in Gashaka Gumti national Park, Nigeria	African Nature Investor	2023-2024	On-going
JEBIWOTT Alice	Assessment of Mau forest cover, climate change and impacts of evictions on livelihoods in Rift-valley, Kenya	Pan African University	2019-2022	Completed
AKOTOSODE, Christelle Claudia	Soil nutrient models of compost used for selected agroforestry trees for optimum yield of Zea mays in Zimlimey, Ze Commune, Benin Republic	University of Abomey-Calavi, <a href="#">Abomey-Calavi</a> , Benin Republic	2018 - 2019	Completed
KASSA Sorotori Cesaire	Soil nutrients detection for optimum yield of maize in agroforestry system of Parkia bigloboza and Vitellaria paradoxa in Banikoara, Benin Republic	<a href="#">University of Parakou</a> , <a href="#">Parakou, Benin Republic</a>	2018 - 2019	Completed

***M.Sc. Supervision*** 16

### ***PhD Supervision***

1)	Fatai Agboola AFOLABI 25049	Land use land cover dynamics and social-economic impacts on residents surrounding Okomu Forest Reserve, Edo State, Nigeria	Completed 2024
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***PhD Supervision***

2)	Oluseun Bamidele BANJO 66793	Above ground woody biomass models for selected forest reserves in the derived savanna of Ogun State Nigeria	Completed 2024
3)	Onyekachi CHKWU 193983	Modelling stand structure and geospatial attributes for tropical rainforest of Afi River Forest Reserve, Nigeria	Completed 2023
4)	Sifon Ezekiel EKPENYONG 153405	Tree Volume Models and Canopy Structure of Afi River Forest Reserve, Cross River State, Nigeria	Completed 2023
5)	Williams Danladi ABWAGE 172536	Aboveground tree biomass and land use land cover change in Buru Community Forest, Taraba State, Nigeria	Completed 2022
6)	Alice JEBIWOTT PAU-UI-0355	Assessment of Mau Forest cover, climate change and impacts of evictions on livelihoods in Rift-Valley, Kenya	Completed 2022
7)	Ayansola Quadri ONILUDE 131387	Stand characteristics and stem volume models of open-grown trees on farmlands in Oyo State, Nigeria	Completed 2021
8)	Jacinta Ukamaka EZENWENYI	Yield and volume-ratio models for mixed tree species in the tropical rainforest of Okomu forest reserve, Nigeria	Completed 2021
9)	Eshema Adijat IMALEDO 172114	Geospatial modelling of stand growth characteristics in Omo Forest Reserve, Nigeria	In View
10)	Adetinueke Oluwakemi, AKINTAN 117911	Effect of human activities on watershed vegetation of Osun River, South West Nigeria	In View
11)	Musa Dedeh WALI 171990	Mixed effects models for <i>Eucalyptus camaldulensis</i> Dehn in Afaka Forest Reserve, Kaduna State Nigeria	In View
12)	Oluwafemi Odunayo KOMOLAFE	Floristic composition and Carbon Sequestration Potentials of National parks in Southern Nigeria	In View

### PhD Supervision

13)	Oluwadamilola Olayinka, ADEOTI 173024	Spatio-temporal changes and mapping of tree cover in southwest Nigeria	In View
14)	Oluwatoyin Mary OLUYINKA 143187	Carbon mapping and optimal inclusion carbon sequestration model for Gashaka Gumti National Park	In View

### Publications

#### *Articles that have already appeared in Refereed Conference Proceedings, Book and Chapter in Book:*

1. **Alo, A.A.**, Akindele, S.O. and Onyekwelu J. C. (2010). Comparison of Tree Volume Estimates Obtained by Different Methods for *Gmelina arborea* in Omo Forest Reserve, Southwest Nigeria. In Onyekwelu, J.C., Adekunle V.A.J. and Oke, D.O. Climate Change and Forest Resources Management: The Way Forward. Proceedings of the 2nd biennial National conference of the Forest and Forest Products Society. 26-29 April, 2010. Federal University of Technology, Akure, Nigeria. 123-127pp.
2. **Alo, A.A.** and Akindele, S.O. (2011). Contribution of Forestry Towards the Attainment of the Millennium Development Goals in Nigeria. Forestry in the Context of the Millennium Development Goals. In Popoola, L., Ogunsanwo, O.Y. and Idumah, F. (Eds.). *Proceedings of the 34th Annual Conference of the Forestry Association of Nigeria* held in Osogbo, Osun State, Nigeria between 5th -10th December, 2011. 350-356pp.
3. **Alo, A.A.** and Akindele, S.O. (2012). Relevance of Geographical Information System in Forest Resource Assessment and Management. In Adedayo, I.O., Adekunle, V.A.J., Oseni, J.O. and Awodun, M.A. (Eds.). *Proceedings of the 6th Annual Agric Conference 2012 on Research and Capacity Building for Agricultural Transformation in Nigeria*. 7-9 November, 2012. The Federal University of Technology, Akure, Nigeria. 155-159pp. (Nigeria) (Contribution: 70%).
4. **Alo, A.A** and Akindele, S.O. (2016). Deforestation Assessment in Ikere Forest Reserve, Nigeria Using Geographic Information System Technology. In Adekunle, V.A.J., Oke, D.O. and Emehri, E.A. (Eds.). *Proceedings of 5th National Biennial Conference of the Forest and Forest products Society on Forest Management and the challenges of environmental sustainability*. 25 - 29 April 2016. Delta State University, Abraka, Asaba, Nigeria. 45-49pp.
5. **Alo, A.A.** (2016). Development of Digital Elevation Models for Omo Forest Reserve Nigeria. In Agbeja, B.O., Adetogun, A.C., Adejoba O.R and Osunsina, I.O. (Eds.). *Proceedings of the 1st Commonwealth Forestry Association (CFA) Conference, Nigeria*

Chapter. 10 - 12 October, 2016. Forestry Research Institute of Nigeria (FRIN), Ibadan, Nigeria. 336-342pp.

6. Ilelakinwa, G.A. and **Alo, A.A.** (2018). Land Use Land Cover Dynamics of Faculty of Agriculture and Forestry Practical Demonstration Site, Ileogbo. In Isah, A.D., Shamaki, S.B. Adekunle, V. A. J and Bello, A.G. (Eds.). *Proceedings of 6<sup>th</sup> Biennial National Conference of Forests and Forest Products Society.* 23- 27 April, 2018. Usmanu Danfodiyo University, Sokoto, Nigeria. 242-250pp.
7. **Alo A. A** and Adewole T. (2018). Land Use Mapping and Change Detection of Abayomi Forest Estate Ikoyi, Osun State, Nigeria. In Agbeja, B. O., Adetogun, A. C., Adejoba O. R. and Osunsina I. O. O. (Eds.) Collaboration of Stakeholders for Dynamic Restoration of Forest Estate in Nigeria. *Proceedings of the 2<sup>nd</sup> Commonwealth Forestry Association (CFA) Conference, Nigeria Chapter.* 5 -7 June, 2018. Federal University of Agriculture Abeokuta (FUNAAB), Abeokuta, Ogun State, Nigeria. 260-273pp.
8. Alegbeleye, O.M. and **Alo, A.A.** (2020). Factors Influencing Spatio-Temporal Variation of Urban Green Space in Ado – Ekiti Metropolis. In Agbeja B.O., Adetogun, A.C., Oyerinde V.O., Olusola, J.A. and Olaniran O.S. (Eds.). *Proceedings of the 3rd commonwealth Forestry Association (CFA) Conference, Nigeria Chapter.* 2-3 December, 2020. Federal University of Technology, Akure, Ondo State, Nigeria. 198-206pp.
- \*9. **Alo, A.A.** and Onilude, Q.A. (2021). Forested Landscape Dynamics in Saki-East Local Government Area of Oyo State, Nigeria. In Adekunle, V.A.J., Akpan, M. and Olajide O. (Eds.). *Proceedings of the 7th Biennial Conference of Forests and Forest Products Society,* 26 - 30 April, 2021. University of Uyo, Uyo, Nigeria. 50-55pp.
- \*10. Oladoja, S.A., Ajewole, O.I., **Akintunde-Alo, D.A.** and Ibe R.B. (2023). Assessment of the Availability and Affordability of Mushroom Raw Materials in Ibadan Metropolis. In: Akanbi, W.B., Olaniyi, J.O., Olabiyi, T.I., Olatunji, O.O., Ipinmoroti R.R., Adesina, J.M., Ajayi, E.O. and Ojo O.O. (Eds.). Application of Science, Technology and Artificial Intelligence in Production and Practices of Horticulture. *Proceedings of 41st Annual Conference of Hortson,* 12 – 16 November, 2023. Ladoko Akintola University of Technology, Ogbomoso. 1140-1144pp.
- \*11. **Akintunde-Alo, D. A., Owoeye, Y. T., Oyediran, A. E. and Komolafe, O. O.** (2024). Land Use Land Cover Dynamics of Ise Forest Reserve, Nigeria. In: Chukwu O., Ikeogun C. F., Obidiegbe E. A and Ebenebe C. I. (Eds). Digitalisation of Agriculture and Bio-Conservation for Food Security. *E-Proceedings of the Second Faculty of Agriculture International Conference.* 12 – 14 March, 2024. Nnamdi Azikiwe University, Awka, Nigeria, 142–151. Retrieved from <https://journals.unizik.edu.ng/faic/article/view/3477>

12. Mustapha M.B and **Akintunde-Alo D. A.** (2024). Development of a location-enabled application for threatened tree species at the University of Ibadan, Nigeria. In: Patric, A.O., Olajuyigbe, S.O., Onefeli, A.O., Nwajiobi, B., Olusola, J., Dele, S.K., Chukwu, O., Ayobami O.B., Ovie, I.A., Bolanle-Ojo, T., Isienyi, N.C. and Oyewo, I.O (Eds). Promoting Innovative Research in Forestry Sector: Prospects and challenges. *Proceedings of the 2nd ISTF-NIGERIA International Conference 28th - 30th May, 2024. Forestry Research Institute of Nigeria (FRIN), Ibadan, Oyo State, Nigeria: Pp372-381.*
13. **Akintunde-Alo D.A.** (2024). From byte to branches: bridging the gap between forestry information systems and sustainable forestry. In: Fourth Faculty Lecture of the Faculty of Renewable Natural Resources. 58PP. ISBN 978-978-8550-35-8. (Nigeria: 100%).
14. Jebiwott, A., Morara Ogendi, G., Kazaba, P.K., **Akintunde Alo, A.** (2023). An Assessment of the Process and Impacts of Evictions on Livelihoods in Mau Forest, Kenya. In: The Palgrave Handbook of Global Social Change. Palgrave Macmillan, Cham.  
[https://doi.org/10.1007/978-3-030-87624-1\\_354-1](https://doi.org/10.1007/978-3-030-87624-1_354-1) . • DOI [https://doi.org/10.1007/978-3-030-87624-1\\_354-1](https://doi.org/10.1007/978-3-030-87624-1_354-1)

***Articles that have already appeared in learned Journals:***

15. Adekunle, V.A.J., **Alo, A.A.** and Adekayode, F.O. (2011). Yield and Nutrient Pools in Soils Cultivated with *Tectona Grandis* and *Gmelina arborea* in Nigerian Rainforest Ecosystem. *Journal of the Saudi Society of Agricultural Sciences* Vol. 10. 127-135.
16. **Alo, A.A.**, Onyekwelu J.C. and. Akindele, S.O., (2011). Taper Equations for *Gmelina arborea* in Omo Forest Reserve, Southwestern Nigeria. *Journal of Applied Tropical Agriculture* Vol. 16. No 1&2: 120-127.
17. **Alo, A.A.** and Aturamu, A.O. (2014). Spatial Distribution of Colleges of Education and Effects on the Forest Ecosystem: A Case Study of College of Education Ikere, Nigeria. *International Journal of Research in Agricultural Sciences* Vol. 1. No. 6. 379-384.
18. **Alo, A.A.**, Akindele, S.O. and. Onyekwelu, J.C. (2015). Development of Land Use Map of Eda Forest Reserve in Ekiti State, Nigeria. *Journal of Applied Tropical Agriculture*, Vol. 20. No. 1: 19 – 23.
19. **Alo, A.A.**, Chukwu, O. and Ogunleye, B.C. (2017). Comparison of Four Distribution Functions for Fitting Diameter in Second Rotation *Tectona grandis* Linn. f. Plantations in Eda Forest Reserve, Nigeria. *Forests and Forest Products Journal*. Vol. 10: 15-26.
20. **Alo, A.A.** (2017). Spatial Distribution of Forest Reserves and Sawmills in Oyo State, Nigeria *Forests and Forest Products Journal*. Vol. 10: 60-72. (Nigeria) (Contribution: 100%).

21. **Alo, A.A.** (2017). Development of Information System for Wood-Based Industries in Ekiti State, Nigeria. *International Research Journal of Environmental Sciences and Studies*. Vol. 2 No. 2: 15-27.
22. Onyekachi, C., **Alo, A.A.** and Ezenwenyi, J.U. (2018). Development of Digital Elevation Model for Okomu National Park, Nigeria. *Current Life Sciences*. Vol. 4. No. 2: 27-32.
23. **Alo, A.A.** and Ogana, F.N. (2018). Equation for Estimating Bark Thickness of *Gmelina arborea* (ROXB) Trees in Omo Forest Reserve. *Journal of Agriculture and Environment* Vol. 14. No. 1: 153-165.
24. **Alo, A.A.** and Nwatu, J. U. (2018). Modeling Urban Green Space Dynamics and Associated Proximate Drivers in Ibadan Metropolis, Ibadan, Nigeria. *Forests and Forest Products Journal*, Vol. 18: 23-34.
25. Egbewole, Z.T., Rotowa, O.J., **Alo, A.A.**, Ojo, A.S., Oluwasanmi, T.D., Enenche J.A. Oluwaseesin, M.B. (2019). The Use of Forest Inventory in Estimating Illegally Felled Trees of *Tectona grandis* Plantation in Agudu Forest Reserve, Lafia, Nasarawa State, Nigeria. *International Journal of Research Studies in Science, Engineering and Technology*. Vol. 6, No. 6: 1-14.
26. Agbor, C.F., **Alo, A.A** and Aigbokhan, O.J. (2020). Geospatial Modeling of Forest Landscape Assessment: A Case Study From Ikere Forest Reserve. *Journal of Research in Forestry, Wildlife and Environment* Vol. 12. No. 2: 11-21.
27. **Alo A.A.**, Adetola A.A. and Agbor C.F. (2020). Modelling Forest Cover Dynamics in Shasha Forest Reserve, Osun State, Nigeria. *Journal of Agriculture and Environment* Vol. 16. No. 1: 129-142.
28. Okikiola M. A. and **Alo, A. A.** (2020). Spatio-Temporal Dynamics of Urban Green Space and Temperature in Ado-Ekiti Metropolis, Nigeria. *Forests and Forest Products Journal*, Vol. 20: 40-53.
29. Oluwajuwon, T.V., **Alo, A.A.**, Ogana, F.N. and Adekugbe, O.A. (2021). Forest Cover Dynamics of a Lowland Rainforest in Southwestern Nigeria Using GIS and Remote Sensing Techniques. *Journal of Geographic Information System*. Vol. 13: 83-97.
30. Agbor, C.F., **Alo, A.A.** and Aigbokhan, O.F. (2021). Human Settlements Interactions and Deforestation in Gambari Forest Reserve Located in Oluyole Local Government Area (LGA) of Oyo State, Nigeria. *Journal of Applied Science and Environmental Management*. Vol. 25. No. 6: 1029-1034.



31. Nwatu, U.J., **Alo, A.A.** and Agbor, C.F. (2021). Temperature Variability and Impact of Vegetation Cover in Ibadan Metropolis, Ibadan, Nigeria. *Journal of Agriculture and Environment* Vol. 17. No.1: 145-159.
32. Jebiwott, A., Ogendi, G.M., Agbeja, B.O., **Alo, A.A.** and Kibet, R. (2021). Mapping the Trends of Forest Cover Change and Associated Drivers in Mau Forest, Kenya. *Remote Sensing Applications: Society and Environment*, Vol. 23: 1-10. <https://doi.org/10.1016/j.rsase.2021.100586>
- \*33. Aturamu, O. A. 1., **Alo, A. A.** and Ige P. O (2021). Development of Silvicultural Management Models for *Gmelina arborea* Roxb. Stands in Area J4, Omo Forest Reserve, Nigeria. *Forests and Forest Products Journal* 21: 1-15. [https://www.ffps.org.ng/journal/2021/vol\\_14](https://www.ffps.org.ng/journal/2021/vol_14).
- \*34. Jebiwott, A., Ogendi, G. M., Agbeja B. O., **Alo, A. A.** Mukonambi and Maina, G. M. (2021). Spatial Trend Analysis of Temperature and Rainfall and Their Perceived Impacts on Ecosystem Services in Mau Forest, Kenya. *International Journal of Sustainable Development and Planning* Vol. 16. No. 5 833-839 <https://doi.org/10.18280/ijstdp.160504>.
- \*35. Jebiwott, A., Ogendi, G.M., **Alo, A.A.** and Kibet, R. (2021). An Investigation of the Factors That Motivated Illegal Settlements in the Mau Forest, Kenya. *Open Journal of Ecology*, Vol. 11, 725-740. <https://doi.org/10.4236/oje.2021.1111045>.
- \*36. **Alo, A. A.**, Agbor, C. F., Jebiwott, A., & Olubodun, T. (2022). Spatial Distribution of Soil Moisture Content and Tree Volume Estimation in International Institute of Tropical Agriculture Forest, Ibadan, Nigeria. *Journal of Geoscience and Environment Protection*, Vol. 10, 364-384. <https://doi.org/10.4236/gep.2022.108022>.
- \* 37. Adewoyin J. E., Olaifa F. E., **Akintunde-Alo D. A.**, Kappo A. and Muibi K. H. (2022). SpatioTemporal Variation of Chlorophyll, Nutrients and Productivity in Lagos Lagoon, Lagos Nigeria using Remote Sensing Approach. *Asian Journal of Fisheries and Aquatic Research*. Vol. 20, No. 6, 19-28.
- \* 38. **Akintunde-Alo, D.A.** and Komolafe, O.O. (2022). Geospatial Assessment of Akure Forest Reserve in Ondo State, Nigeria. *Forests and Forest products Journal*, Vol. 15, 01-13.
- \*39. Alade A.A., Oluwajuwon T.V., **Alo A.A.**, Ogana F.N., and Aghimien E.V. (2023). Aboveground biomass allometric models for a private semi-natural forest in Nigeria. *Journal of Research in Forestry, Wildlife and Environment*. Vol. 15 No. 2, 169 – 180.
- \*40 Onilude, Q.A, Ige, P.O and **Alo, A.A.** (2023). Evaluation of Height-Diameter Models for Community *Parkia biglobosa* Jacq B. Plantation in Wasangare, Oyo State. *Journal of Forestry Research and Management*. Vol. 20 (1). 31-39.

















- \*41 Bukoye, J.A., Oluwajuwon, T.V., **Alo, A.A.**, Offiah, C., Israel, R. and Ogunmodede, M.E. (2023) Land Use Land Cover Dynamics of Oba Hills Forest Reserve, Nigeria, Employing Multispectral Imagery and GIS. *Advances in Remote Sensing*, Vol. 12, 123-144.
- \*42 **Akintunde-Alo, D.A.**, Onilude Q. A., Ige, P. O and Adeoti, O.O. (2024). Stand growth, Biomass and Carbon sequestration potentials of *Parkia biglobosa* (jacq.) Bench plantation in South-Western Nigeria. *Journal of Applied. Science and Environmental Management*. Vol. 28 (4) 1297-1304.
- \*43 Banjo, O. B., **Akintunde-Alo, D. A.** and Ige, P. O. (2024). Optimising Sampling Design with Semivariogram for Vegetation Survey of Derived Savannah, Ogun State, Nigeria. *International Journal of Agriculture and Biological Sciences*. Vol. 8. Pp9-19 (United Kingdom) (Coontribution: 30%)

## Project Executed








Period	Employing organization/your position/Project title/contact info for references,	Donor/ Client	Summary of activities performed relevant to the assignment
2024	Environmental and Social Impact Assessment of 4 priority erosion prone area of Oyo State by the OYO NEWMAP	World Bank	<ul style="list-style-type: none"> <li>✚ Conduct Environmental Impact of the erosion prone areas</li> <li>✚ Conduct Social Impact of the erosion prone areas</li> <li>✚ Develop the shapfile of the route and determin the right of way of the channelization of the water way</li> <li>✚ Write the report for the study</li> </ul>
2024	Resettlement Action Plan for the 4 priority erosion prone area of Oyo State by the OYO NEWMAP	World Bank	<ul style="list-style-type: none"> <li>✚ Develop the shapfile of the route and determin the right of way of the channelization of the water way</li> <li>✚ Enumerate the Project Affected Persons (PAP)</li> <li>✚ Determin the cost of compensation accrue to the PAPs</li> <li>✚ Determined the cost of RAP for the project</li> <li>✚ Write the report for the study</li> </ul>
2023 to date	Modeling carbon stock and facilitating carbon credit in Gashaka Gumti National Park, Taraba State Nigeria	African Nature Investor	<ul style="list-style-type: none"> <li>✚ Geospatial Modeling of carbon Stock</li> <li>✚ Estimation of carbon credit from the estimated carbon stock</li> </ul>
2021 to 2024	Establishment of a comprehensive rural water Supply and sanitation investment plan for Zone B (Ekiti Kogi, Kwara, Lagos, Ogun, Osun and Oyo States) Nigeria.  <b>Coordinator</b>	African Development Bank	<ul style="list-style-type: none"> <li>✚ Identification and georeferecing all the Water supply, Sanitation and Hygiene (WASH) facilities in all the rural communities in Zone B.</li> <li>✚ mapping of all the Water supply, Sanitation and Hygiene (WASH) facilities in all the rural communities in Zone B</li> <li>✚ Determining the gap in the WASH facilities in the zone</li> <li>✚ Determining the cost implication of the gap identified in the zone</li> <li>✚ Development of an investment plan for the zone</li> <li>✚</li> </ul>

Period	Employing organization/your position/Project title/contact info for references,	Donor/ Client	Summary of activities performed relevant to the assignment
2021 to 2022	Unmanned Aerial Vehicle (UAV) based monitoring & evaluation, training and flood damage assessment mapping of areas in Ibadan city  <i>Team leader</i>	Word Bank	<ul style="list-style-type: none"> <li>✚ Development of training manual for the drone flight and image analysis from UAV</li> <li>✚ Training the representatives of the MDAs on how to fly drones and capture images.</li> <li>✚ Training of the participants on the analysis of images from UAV for land use land cover and flood damage assessment</li> </ul>
2020 to 2021	Environmental And Social Impact Assessment of the Proposed Jama'are River Regulation. Phase 1: Palliative Dam Construction <i>Team Leader</i>  Hadejia Jama'are Komadugu Yobe Basin-Trust Fund project Dr. Festus Akinduni fakindunni@yahoo.ca	African Development Bank	<ul style="list-style-type: none"> <li>✚ Base Line Survey (Biophysical, Household and Community survey)</li> <li>✚ Environmental and Social Impact Assessment (ESIA)</li> <li>✚ Environmental and Social development project design and implementation</li> <li>✚</li> </ul>
22018 to 2020	Environmental and Social Impact Assessment of construction of 205 Km Mando– Rimin-Zakara 330kV DC Quad conductors Transmission Line.  <i>Team leader</i> TCN/Geomatics Project Dr. Festus Akindunni fakindunni@yahoo.ca>	African Development Bank/ TCN	<ul style="list-style-type: none"> <li>✚ Base Line Survey (Biophysical, Household and Community survey)</li> <li>✚ Environmental and Social Impact Assessment (ESIA)</li> <li>✚ Environmental and Social development project design and implementation</li> <li>✚</li> </ul>
22018 to 2020	Environmental and Social Impact Assessment of re-construction of 107 Km Benin – Delta 330kV SC to DC to Quad conductors with installations of associated equipment at their corresponding substations.	African Development Bank/ TCN	<ul style="list-style-type: none"> <li>✚ Base Line Survey (Biophysical, Household and Community survey)</li> <li>✚ Environmental and Social Impact Assessment (ESIA)</li> <li>✚ Environmental and Social development project design and implementation</li> </ul>

Period	Employing organization/your position/Project title/contact info for references,	Donor/ Client	Summary of activities performed relevant to the assignment
	<p><b>Team leader</b> TCN/Geomatics Project Dr. Festus Akindunni fakindunni@yahoo.ca&gt;</p>		
22018 to 2020	<p>Environmental and Social Impact Assessment of re-construction of 183Km Alaoji – Ihiala – Onitsha 330kV SC to DC to Quad conductors with installation of associated equipment at their corresponding substations.</p> <p>TCN/Geomatics Project Dr. Festus Akindunni fakindunni@yahoo.ca&gt;</p>	African Development Bank/ TCN	<ul style="list-style-type: none"> <li>✚ Base Line Survey (Biophysical, Household and Community survey)</li> <li>✚ Environmental and Social Impact Assessment (ESIA)</li> <li>✚ Environmental and Social development project design and implementation</li> </ul>
22018 to 2020	<p>Resettlement Action Plan for the construction of 203 Km Mando – Kumbotso 330kV DC Quad conductors Transmission Line.</p> <p><b>Team leader</b> TCN/Geomatics Project Dr. Festus Akindunni fakindunni@yahoo.ca&gt;</p>	African Development Bank/ TCN	<ul style="list-style-type: none"> <li>✚ Base Line Survey (Household and Community survey)</li> <li>✚ Relocation Action Plan (RAP)</li> <li>✚ Social Impact Assessment (SIA)</li> <li>✚ Social development project design and implementation</li> </ul>
22018 to 2020	<p>Environmental and Social Impact Assessment of construction of Turn-in/Turn- out on the existing 330kV SC Kaduna – Kano Transmission Line at the proposed 330/132kV Substation in Zaria.</p> <p><b>Team leader</b> TCN/Geomatics Project Dr. Festus Akindunni fakindunni@yahoo.ca&gt;</p>	African Development Bank/ TCN	<ul style="list-style-type: none"> <li>✚ Base Line Survey (Biophysical, Household and Community survey)</li> <li>✚ Environmental and Social Impact Assessment (ESIA)</li> <li>✚ Environmental and Social development project design and implementation</li> </ul>
22018 to 2020	Resettlement Action Plan for the construction of Turn-in and out on the existing 330kV SC	African Development	<ul style="list-style-type: none"> <li>✚ Base Line Survey (Household and Community survey)</li> <li>✚ Relocation Action Plan (RAP)</li> </ul>

Period	Employing organization/your position/Project title/contact info for references,	Donor/ Client	Summary of activities performed relevant to the assignment
	<p>Mando-Kumbotso line at the proposed 132/33kV substation in Jaji</p> <p><b>Team leader</b> TCN/Geomatics Project Dr. Festus Akindunni fakindunni@yahoo.ca&gt;</p>	Bank/ TCN	<ul style="list-style-type: none"> <li> Social Impact Assessment (SIA)</li> <li> Social development project design and implementation</li> </ul>
22018 to 2020	<p>Resettlement Action Plan for the construction of 9Km Tee-off on the existing Kaduna – Jos 330kV SC Transmission line at the proposed 330/132/33kV substation in Millennium City.</p> <p><b>Team leader</b> TCN/Geomatics Project Dr. Festus Akindunni fakindunni@yahoo.ca&gt;</p>	African Development Bank/ TCN	<ul style="list-style-type: none"> <li> Base Line Survey (Household and Community survey)</li> <li> Relocation Action Plan (RAP)</li> <li> Social Impact Assessment (SIA)</li> <li> Social development project design and implementation</li> </ul>
22018 to 2020	<p>Resettlement Action Plan for the construction of 2Km Tee-off on the existing 132kV DC Kaduna town transmission substation at the proposed 132/33kV Rigasa.(green field s/s).</p> <p><b>Team leader</b> TCN/Geomatics Project Dr. Festus Akindunni fakindunni@yahoo.ca&gt;</p>	African Development Bank/ TCN	<ul style="list-style-type: none"> <li> Base Line Survey (Household and Community survey)</li> <li> Relocation Action Plan (RAP)</li> <li> Social Impact Assessment (SIA)</li> <li> Social development project design and implementation</li> </ul>
2018-to date	<p>Resettlement Action Plan for the re-construction of 107Km Benin – Delta 330kV SC to DC to Quad conductors with installations of associated equipment at their corresponding substation</p> <p><b>Team leader</b></p>	African Development Bank/ TCN	<ul style="list-style-type: none"> <li> Base Line Survey (Household and Community survey)</li> <li> Relocation Action Plan (RAP)</li> <li> Social Impact Assessment (SIA)</li> <li> Social development project design and implementation</li> </ul>

Period	Employing organization/your position/Project title/contact info for references,	Donor/ Client	Summary of activities performed relevant to the assignment
	TCN/Geomatics Project Dr. Festus Akindunni fakindunni@yahoo.ca>		
22018 to 2020	Resettlement Action Plan for the re-construction of 183Km Alaoji – Ihiala – Onitsha 330kV SC to DC to Quad conductors with installation of associated equipment at their corresponding substations  TCN/Geomatics Project Dr. Festus Akindunni fakindunni@yahoo.ca>	African Development Bank/ TCN	<ul style="list-style-type: none"> <li>✚ Base Line Survey (Household and Community survey)</li> <li>✚ Relocation Action Plan (RAP)</li> <li>✚ Social Impact Assessment (SIA)</li> <li>✚ Social development project design and implementation</li> <li>✚</li> </ul>
2018-2019	Environmental and Social Impact Assessment of construction of Turn-in/Turn- out on the existing 330kV SC Kaduna – Kano Transmission Line at the proposed 330/132kV Substation in Zaria.  <i>Team leader</i> TCN/Geomatics Project Dr. Festus Akindunni fakindunni@yahoo.ca>	African Development Bank/ TCN	<ul style="list-style-type: none"> <li>✚ Base Line Survey (Biophysical, Household and Community survey)</li> <li>✚ Environmental and Social Impact Assessment (ESIA)</li> <li>✚ Environmental and Social development project design and implementation</li> <li>✚</li> </ul>
2018-2019	Environmental and Social Impact Assessment of construction of Turn-in and out on the existing 330kV SC Mando-Kumbotso line at the proposed 132/33kV substation in Jaji  <i>Team leader</i> TCN/Geomatics Project Dr. Festus Akinduni fakindunni@yahoo.ca>	African Development Bank/ TCN	<ul style="list-style-type: none"> <li>✚ Base Line Survey (Biophysical, Household and Community survey)</li> <li>✚ Environmental and Social Impact Assessment (ESIA)</li> <li>✚ Environmental and Social development project design and implementation</li> </ul>
2018-2019	Environmental and Social Impact Assessment of construction of	African Development	<ul style="list-style-type: none"> <li>✚ Base Line Survey (Biophysical, Household and Community survey)</li> </ul>

Period	Employing organization/your position/Project title/contact info for references,	Donor/ Client	Summary of activities performed relevant to the assignment
	<p>9Km Tee-off on the existing Kaduna – Jos 330kV SC Transmission line at the proposed 330/132/33kV substation in Millennium City</p> <p><b>Team leader.</b> TCN/Geomatics Project Dr. Festus Akindunni fakindunni@yahoo.ca&gt;</p>	<p>ment Bank/ TCN</p>	<ul style="list-style-type: none"> <li> Environmental and Social Impact Assessment (ESIA)</li> <li> Environmental and Social development project design and implementation</li> </ul>
<p>2018-2019</p>	<p>Environmental and Social Impact Assessment of construction of 2Km Tee-off on the existing 132kV DC Kaduna town transmission substation at the proposed 132/33kV Rigasa.(green field s/s).</p> <p><b>Team leader</b> TCN/Geomatics Project Dr. Festus Akindunni fakindunni@yahoo.ca&gt;</p>	<p>African Development Bank/ TCN</p>	<ul style="list-style-type: none"> <li> Base Line Survey (Biophysical, Household and Community survey)</li> <li> Environmental and Social Impact Assessment (ESIA)</li> <li> Environmental and Social development project design and implementation</li> </ul>
<p>2019</p>	<p>FAO: Forest cover analysis of African Development Bank/TCN by Forest Reference Emission Level (FREL) using System for Earth observation, data access Processing and Analysis for Land monitoring (SEPAL).</p> <p><b>Team Member</b></p>	<p>FAO</p>	<ul style="list-style-type: none"> <li> Environmental and Social development project design and implementation</li> </ul>
<p>2019</p>	<p>NCF: Monitoring and Evaluation of impact of British America Tobacco on the Tobacco farmers in Oyo State, African Development Bank/ TCN.</p> <p><b>Team Member</b></p>	<p>BAT</p>	<ul style="list-style-type: none"> <li> Environmental and Social development project design and implementation</li> </ul>



## Languages

**English Language**, both in speaking and writing

## Computer Skills

Proficiency in Microsoft Office (Word, Excel PowerPoint and Access)

Proficient in GIS Software (ArcGIS & QGIS)

Excellent analytical skills and proficient in the use of SPSS & R.



Signature

Daniel Abiodun AKINTUNDE-ALO

January 10, 2024

Date