

## CURRICULUM VITAE

- I.** (a) Name: Oluwasanmi Olayinka Aina  
(b) Date of Birth: 5 July, 1972  
(c) Department: Veterinary Anatomy  
(d) Faculty: Veterinary Medicine
- II.** (a) First Academic Appointment: Lecturer II (16 January, 2007)  
(b) Present Post (with date): Senior Lecturer (01 October, 2016)  
(c) Date of Last Promotion: 01 October, 2016  
(d) Date Last Considered  
(in cases where promotion is not through): Not applicable
- III.** University Education (with dates):  
(a) University of Ibadan, Ibadan, Nigeria: 1990 - 1997  
(b) University of Ibadan, Ibadan, Nigeria: 2002 - 2006  
(c) University of Ibadan, Ibadan, Nigeria: 2007 - 2010  
(d) University of Ibadan, Ibadan, Nigeria: 2011 - 2016
- IV.** Academic Qualifications (with dates and granting bodies):  
(a) Doctor of Veterinary Medicine (D.V.M.), University of Ibadan: 1997  
(b) Master of Veterinary Science, Veterinary Pathology, University of Ibadan. 2006  
(c) Master of Science (Veterinary Anatomy), University of Ibadan: 2011  
(d) Doctor of Philosophy (Faculty of Veterinary Medicine), University of Ibadan: 2016
- V.** Professional Qualifications and Diplomas (with dates):  
(a) Doctor of Veterinary Medicine (D.V.M.): 1997  
(b) Registered Veterinary Surgeon (V.C.N. Reg. No. 02812): 1997
- VI** Scholarships, Fellowships and Prizes (with dates) in respect of Undergraduate and Postgraduate work only: Nil
- VII** Honours, Distinctions and Membership of Learned Societies:  
(a) Registered with Veterinary Council of Nigeria (Reg No: 02812)  
(b) Member, Nigerian Veterinary Medical Association (NVMA)

## VIII Details of Teaching/Work Experience:

### (1) Work Experience (with dates):

- (a) Lecturer II: Department of Veterinary Anatomy, University of Ibadan  
16 January, 2007 –30 September, 2011.
- (b) Lecturer I: Department of Veterinary Anatomy, University of Ibadan  
1 October, 2011 – 30 September, 2016
- (c) Senior Lecturer: Department of Veterinary Anatomy, University of Ibadan  
1 October, 2016 – Date.

### (2) Courses Taught at Undergraduates Level (with dates):

In conjunction with other Lecturers in my department, I have been involved in teaching the following Courses listed below:

- (i) VAN 211: Micro Anatomy I (2006/2007- 2012/ 2013)
- (ii) VAN 212: Gross Anatomy II (2012/ 2013–date)
- (iii) VAN 223: Micro Anatomy II (2006/2007- 2012/ 2013)
- (iv) VAN 224: Gross Anatomy II (2012/ 2013–date)
- (v) VAN 225: Introduction to Anatomy and Physiology (2006/2007-date)
- (vi) VAN 316: Comparative Anatomy (2006/2007-2012/2013)
- (vii) VAN 317: Comparative Gross Anatomy (2012/ 2013–date)
- (viii) VAN 518: Clinical Anatomy (2006/2007-date)
- (ix) VAN 633: DVM Project (2006/2007-date)

### (3) Undergraduate Project Supervision

1. Histopathology of the viscera of mice exposed to varying concentrations of liquid pharmaceutical effluents. (2008).
2. Effects of essential oil of *Zingiber officinalis* on the immune system of domestic fowls (*Gallus gallus domesticus*) (2009) ,
3. Age Related Changes in the Immune Biology of the Japanese Quail (*Cortunix cortunix japonica*). (2010).
4. An Anatomical Appraisal of “Wet-marketed” Turkey Poults (2011). .
5. Histomorphological Studies Of some organs of the African Catfish (*Clarias gariepinus*) (2014).
6. Alterations in some Bio-Parameters of adult *Clarias gariepinus* (Burchell, 1822) (2015).

### (4) Clinical Services in the Veterinary Teaching Hospital Registrar, Veterinary Teaching Hospital (2007- date)

### (5) Administrative Experience

- (a) Faculty Representative, University of Ibadan Consultancy Services (2008/2009-2010).
- (b) Member, Faculty Board of Examiners. Faculty of Veterinary Medicine, University of Ibadan (2007 -date).
- (c) Course Coordinator (VAN 518, VAN 225, Gross Anatomy), Department of Veterinary Anatomy, University of Ibadan.

## **IX**    Research:

### (a)    Completed

- (i) Antitrypanosomal effects of some Nigerian Medicinal Plants: Publication Number 5
- (ii) Effects of a single dose of Carbendazim on some reproductive and immunological parameters of Japanese quails fed different protein-energy diets: Publication Numbers 13 and 27.
- (iii) Morphophysiological evaluation of the effects of a sub-lethal dose of Carbendazim on some organs of the male *Clarias gariepinus*, Burchell, 1822 (African Catfish): Publication Number 26, 38 and 41

### (b)    In Progress

#### (1) **Histology, histochemistry and histomorphometrics of the organs of the *Gymnarchus niloticus*, *Epomops Franqueti* , *Eidolon helvum***

My direction and focus lie in histology, histomorphometrics and reproductive biology. In collaboration with other scientists am currently using that to study the histology, histochemistry and histomorphometrics of the organs of the three animals mentioned

- #### (2) **Investigations on "Improving Biosecurity: A science based Approach to Manage Fish Disease Risks and Increase the Socio-economic Contribution of the Nigerian Catfish and Tilapia Industries"** A USAID-FIL Approved Grant in collaboration with researchers at Mississippi State University, Mississippi, USA and World Fish , Malaysia. My contribution is as a Co Investigator. in fish sample collection, histology , training and disease diagnosis The project will run for three years

- #### (3) **Utilisation Of Medicinal Plants and their Non Particulate Formulations , Reproductive Enhancers and Anti Infective Agents In *Clarias Gariepinus* ( African Catfish) Production.** A UIRF funded project My contribution is as a Co Investigator. in fish sample collection and histology. The project will run for three years

### (c)    **Project, Dissertation and Thesis:**

- (i) Antitrypanosomal effects of some Nigerian medicinal plants, M.Vet.Sc. Dissertation, Department of Veterinary Pathology, Faculty of Veterinary Medicine, University of Ibadan, Ibadan, Nigeria (2006).
- (ii) The effects of a single dose of Carbendazim on some immunological parameters of Japanese quails fed different protein-energy diets. M.Sc. Dissertation, Department of Veterinary Anatomy, Faculty of Veterinary Medicine, University of Ibadan, Ibadan, Nigeria (2010).
- (iii) Morphophysiological evaluation of the effects of a sub-lethal dose of Carbendazim on some organs of the male *Clarias gariepinus*, Burchell, 1822 (African Catfish). Ph.D. Thesis, May, 2016. Department of Veterinary Anatomy, Faculty of Veterinary Medicine, University of Ibadan, Ibadan.

## X. PUBLICATIONS

(a) **Books already published:** Nil

(b) **Chapters in Books already published:**

1. **Aina, O.O.** (2001). Zoonoses. In Agboola A.A.(Ed.) *Essentials of Agricultural Production in Nigeria*. Ado-Ekiti: Green Line. 185-190 pp ISBN: 978-8043-64-X. (Nigeria) (Contribution 100%)

(c) **Articles that have already appeared in Refereed Conference Proceedings:**

2. Leigh, O. O., **Aina, O. O.** and Ojeh, F.H. (2010). Haematological, serological and histological changes caused by the administration of aqueous crude extract of *Ocimum Gratissimum* (Linn) leaves in the male albino rat (Wistar Strain) *Proceedings 35th Annual Conference of the Nigerian Society for Animal Production(NSAP)*. University of Ibadan, Nigeria, 129-133 (Nigeria) (Contribution 30%)
3. **Aina, O. O.** (2016) Determination of  $Ld_{50}$  of Carbendazim in *Clarias gariepinus* (African Catfish). *Proceedings of 41<sup>st</sup> Annual Conference of the Nigerian Society for Animal Production (NSAP)*. Federal University of Agriculture, Abeokuta, Ogun State, Nigeria, March 20–24, 2016. Pages 595-597 (Nigeria) (Contribution 100%)

(d) **Patents:** Nil

(e) **Articles that have already appeared in learned journals:**

4. Ajayi, O.L., Emikpe, B.O., Jagun, A., **Aina, S.** (2007). Intestinal volvulus in domestic fowls. *Journal of Veterinary Advances Vol 6 No 5:* 606-607.(Indonesia) (Contribution 30% )
5. Antia, R.E., Olayemi, J.O., **Aina, O.O.**, Jaiyeoba, E.O. (2009). *In vitro and in vivo* animal model antitrypanosomal evaluation of ten medicinal plant extracts from South Western Nigeria. *African Journal of Biotechnology*. 8 (7):1437-1440. (South Africa) (Contribution 40%)
6. Akintunde, J.K., Opeolu, B.O.. and **Aina O.O.** (2010) Exposure to potassium carbonate emulsion induced nephro-toxicity in experimental animals. *Jordan Journal of Biological Sciences*. 3 (1):29–32. (Jordan) (Contribution 50%)
7. Igado, O.O. and **Aina, O.O.** (2010). Some Aspects of the neurometrics and oculometrics of the Japanese quail (*Cortunix cortunix japonica*) in Nigeria. *Journal of Morphological Science*.27(3-4): 133-135.(Brazil) ( 40% )
8. Olopade, J. O., Ozegbe, P. C., Nssien, M. A., Igado, O.O., Akpan, M. O., Olukole, S.G., **Aina, O. O.**, Onwuka, S. K. and Oke, B.O. (2010): A rare case of left additional renal artery in a Nigerian goat. *Italian Journal of Anatomy and Embryology*.15(3):241-244. (Italy) (Contribution 20% )

9. Olopade, J.O., Owolabi, O.R., **Aina, O.O.** and Onwuka, S.K. (2011). “Amelioration of sodium metavanadate-induced histopathological changes by alpha-tocopherol in organs of neonate rats exposed through lactation”. *Journal of Applied Science and Environmental Management*. 15(1):5-8. (Nigeria) (Contribution 25%)
10. Odeniyi, M.A, Atolagbe, F.M, **Aina, O.O.** and Adetunji, O.A. (2011). Evaluation of mucoadhesive properties of native and modified starches of the root tubers of Cocoyam (*Xanthosoma sagittifolium*). *African Journal of Biomedical Research*. 14:169 -174. (Nigeria) (Contribution 10%)
11. Alimba, C. G., Bakare, A. A. and **Aina, O. O.** (2012). Liver and kidney dysfunction in Wistar rats exposed to municipal landfill leachate. *Resources and Environment*, 2(4): 150-163. (USA) (Contribution 20% )
12. Igado, O. O., Olopade, J. O., Adesida, A., **Aina, O. O.** and Farombi, E.O. (2012). Morphological and biochemical investigation into the possible neuroprotective effects of kolaviron (*Garcinia kola* bioflavonoid) on the brains of rats exposed to vanadium. *Drug and Chemical Toxicology* 26 (1): 55-60. (USA) (Contribution 10% )
13. Ozegbe, P. C. and **Aina, O. O.**(2012) Effects of dietary protein-energy malnutrition on the testes of Japanese Quails (*coturnix coturnix japonica*) exposed to Carbendazim. *African Journal of Biomedical Research*. 15:117 – 121 (Nigeria) (Contribution 40%)
14. Ajibade, T.O, Soetan, K.O., **Aina, O.O.** and Sangodoyin, Z.T. (2013): Haematological evaluation in male rats following sub-chronic administration of aqueous crude extract of *Parkia biglobosa* leaves. *Elixir Human Physiology* 62:17654-17658.(Poland) (Contribution 30% )
15. Adejuwon, S.A., Femi-Akinlosotu, O.M., Omirinde, J.O. and **Aina, O.O.** (2013). Morphophysiological activities of crude extract of *Gladiolus dalenii* on Wistar rats. *International Journal of Medicine and Medical Sciences*. 46(2):1234-1238. (Egypt) (Contribution 20%)
16. Olaolorun, F. A., Obasa, A. A., Balogun, H. A., **Aina, O. O.** and Olopade, J. O. (2013). Lactational vitamin E protects against the histotoxic effects of systemically administered Vanadium in neonatal rats. *Nigerian Journal of Physiological Sciences*. 29(2):125-129. (Nigeria) (Contribution 20%)
17. Adejuwon, S.A., **Aina, O. O.**, Femi-Akinlosotu, O.M and Omirinde, J. O. (2014) Anti clastogenic effects of *launaea taraxacifolia* leaf extract on cisplatin induced micronuclei in bone marrow erythrocytes. *Journal of Bio-innovation* 2:86-92.(India) (Contribution 30%)
18. Adejuwon, S. A., Omirinde, J. O., Ebokaiwe, A. P., **Aina, O. O.**, Adenipekun, A., and Farombi, E. O. (2014). Radiation-induced Testicular Injury and Its Amelioration by *Telfairia occidentalis*. *British Journal of Medicine and Medical Research*, 4(12), 2431. (United Kingdom) (Contribution 15%)

19. Usende, I. L., Okafor, C. L., **Aina, O. O.**, Onyiche, T. E., Durotoye, T. I., Omonuwa, A. O. and Falohun, O. O. (2014). Comparative studies and clinical significance of the spleens of Nigerian indigenous pig (*sus scrofa*) and goat (*capra hircus*). *Journal of Veterinary Advances*. 4 (7):604-609. (Indonesia) (Contribution 10%)
20. **Aina, O.O.** and Ajibade, T. O. (2014). Age-related changes in haematologic parameters of cage-raised Japanese quails (*Coturnix japonica*) *Journal of Veterinary Medicine and Animal Health*. 6 (4):104-108, (Kenya) (Contribution 60% )
21. Oluwayelu, D.O., Adebisi, A. I., Olaniyan, I., Ezewe, P. and **Aina, O.O.** (2014). Occurrence of Newcastle Disease and Infectious Bursa Disease virus antibodies in double-spurred francolins in Nigeria. *Journal of Veterinary Medicine*. Volume 2014, Article ID 106898, 5 pages <http://dx.doi.org/10.1155/2014/106898> (USA) (Contribution 20%)
22. Okunlola, A., Odeku, O.A., Lamprecht, A., Oyagbemi, A.A., Oridupa, O. A. and **Aina, O.O.** (2015) Design of chitosan-alginate microbeads revealing mucoprotection properties in anti-inflammatory therapy. *International Journal of Biological Macromolecules*. 79:226-34.(Nigeria) (Contribution 10%)
23. Ajala, O. O., Owoyemi, A. O. and **Aina, O. O.** (2015). Hematological and histological features of the testis and liver of male african catfish (*Clarias gariepinus*) fed ration supplemented with Vernonia amygdalina Del. *Philippine Journal of Veterinary and Animal Sciences*, 41(2).(Philippines) (Contribution 30% )
24. Ajala, T. O., Femi-Oyewo, M. N., Odeku, O. A., **Aina, O. O.**, Saba, A. B. and Oridupa, O.O. (2016). The physicochemical, safety and antimicrobial properties of *Phyllanthus amarus* herbal cream and ointment. *Journal of Pharmaceutical Investigation*. 46(2): 169-178. (The Netherlands) (Contribution 10%)
25. Owoyemi, A. O., Oyeyemi, M. O., Adeyemo, A. K., and **Aina, O. O.** (2015). Reproductive potential of male catfish treated with gel extract of Aloe vera plant. *Nigerian Veterinary Journal*, 36(4), 1341-1350. (Nigeria) (Contribution 20%)
26. **Aina, O.O.**, Ozegbe, P.C. and Adeyemo O. K. (2016) Reproductive biomarkers of endocrine disruption in adult male *Clarias Gariepinus* exposed to sub-lethal Carbendazim. *Anatomy Journal of Africa*. 5 (1): 672-685 (Kenya) (Contribution 60%)
27. **Aina O. O.** and Ozegbe P. C. (2016) Effects of carbendazim on plasma biochemistry, gross and microscopic features of some visceral organs of Japanese Quails (*Coturnix coturnix japonica*) exposed to different protein-energy diets. *International Journal of Veterinary Sciences*. 5(2): 69-73. (Nigeria) (Contribution 70%)
28. Ogunlesi, O. O., Oladele, O. A., **Aina, O. O.** and Esan, O. O. (2016) Effects of dietary garlic (*Allium sativum*) meal on skin thickness and fat deposition in commercial broiler

chickens. *Bulgarian Journal of Veterinary Medicine*. (online first). ISSN 1311-1477; OI: 10.15547/bjvm.959 (Bulgaria) (Contribution 30% )

- \*29. Igwenagu, E., Usende, I. L., Maina, M. M., Saidu, A. M., **Aina, O. O.**, Waziri, and Aji, T. G. (2016). Gross, histological and histomorphometric studies on the thyroid gland of one humped camel (*Camelus dromedarius*) found in the semi-arid region of North Eastern Nigeria. *Nigerian Veterinary Journal*, 37(2), 64-71.(Nigeria) (Contribution 20%)
- \*30. Adeyanju, A. A., Ogunyemi, A. D., Owolabi, O., Adesanya, O., Omideyi, T., **Aina, O. O.**, and Ekor, M. (2016). Modulation of Adriamycin-induced Hepatotoxicity and Genotoxicity by Selective Inhibition of Phosphodiesterase-5 with Sildenafil in Wistar Rats. *Toxicol Int*, 23(2), 153-158. (India) (Contribution 30%)
- \*31. Oridupa, O. A., Folasire, O. F., Owolabi, A. J., and **Aina, O. O.** (2017). Effect of Traditional Treatment of Diabetes Mellitus with *Xanthosoma sagittifolium* on the Male Reproductive System of Alloxan-Induced Diabetic Wistar Rats. *Drug Research*, 67(06), 337-342. (India) (Contribution 20%)
- \*32. Oniovosa, U. E., **Aina, O. O.**, Alarape, S. A., Babalola, O. E., and Adeyemo, O. K. (2017). Effects of neem leaves aqueous extract on organ histology, haematological parameters and biochemical indices in catfish. *Alexandria Journal of Veterinary Sciences*, 54(1), 17-24. (Egypt) (Contribution 20%)
- \*33 O. Olowofolahan, A., **O. Aina**, O., Hassan, E. T., and O. Olorunsogo, O. (2017). Ameliorative Potentials of Methanol Extract and Chloroform Fraction of *Drymaria cordata* on MSG-induced Uterine Hyperplasia in Female Wistar Rats. *European Journal of Medicinal Plants*, 20(4), 1-9. <https://doi.org/10.9734/EJMP/2017/36335> (India) (Contribution 25%)
- \*34. Molehin, O. R., Adeyanju, A. A., Adefegha, S. A., **Aina, O. O.**, Afolabi, B. A., Olowoyeye, A. O and Oladiran, O. R. (2018). Sildenafil, a phosphodiesterase-5 inhibitor, offers protection against carbon tetrachloride-induced hepatotoxicity in rat. *Journal of basic and clinical physiology and pharmacology*, 29(1), 29-35. (Germany) (Contribution 20%)
- \*35. Olukole, S. G., Ajani, S. O., Ola-Davies, E. O., Lanipekun, D. O., **Aina, O. O.**, Oyeyemi, M. O., & Oke, B. O. (2018). Melatonin ameliorates bisphenol A-induced perturbations of the prostate gland of adult Wistar rats. *Biomedicine & Pharmacotherapy*, 105, 73-82. (USA) (Contribution 20%)
- \*36. Oridupa, O. A., **Aina, O. O.**, Lawal, T. S., and Saba, A. B. (2018). Changes in Sperm Morphology and Characteristics of Experimentally-induced Hypertensive Wistar Rats Treated with *Lagenaria breviflora* Roberty or *Xanthosoma sagittifolium* Exell. *Annual Research & Review in Biology*, 1-8. (India) (Contribution 25%)
- \*37. Akinjiola, A. M., Ajala, O. O., **Aina, O. O.**, Oyebanji, V. O., and Olukunle, J. O. (2018). Histomorphometry and Protein Expression From the Ovary and Uterine Horns of Wistar Strain Albino Rats Treated with Methanol Leave Extract of *Parquetina nigrescens*. *Drug research*, 68(12), 717-724. (India) (Contribution 30%)

- \*38. Iyanda, A.A. and **Aina O.O.**( 2019) Cessation of contact altered toxic effects of diesel on heavy metal metabolism but not on renal dysfunction. International Journal of Advanced Scientific Research. Volume 4; Issue 2; Page No. 58-61. (India) (Contribution 40%)
- \*39. **Aina, O. O.**, Ozegbe, P. C., and Adeyemo, O. K. (2019). Age related Histology and Immunohistochemistry of some intermediate filaments in the Testis of the African Catfish (*Clarias gariepinus*). Nigerian Journal of Physiological Sciences: Official Publication of the Physiological Society of Nigeria, 34(2), 121-124. (Nigeria) (Contribution 60%)
- \*40. Adeyemi, I. G., and **Aina, O. O.** (2019). Arthrogyposis with attendant features of achondroplasia in Gudali calf of Nigerian cattle breed at Akinyele International Cattle Market, Ibadan, Southwest Nigeria: an epizootiologic investigation. Nigerian Journal of Animal Production, 46(4), 27-32. (Nigeria) (Contribution 40%)
- \*41. Igado, O. O., Andrioli, A., Azeez, I. A., Girolamo, F., Errede, M., **Aina, O. O.**, Jan Glaser, Ulrike Holzgrabe, Marina Bentivoglio and Olopade, J. O. (2020). The ameliorative effects of a phenolic derivative of *Moringa oleifera* leave against vanadium-induced neurotoxicity in mice. IBRO Reports. (France) (Contribution 20%)
- \*42 Oridupa, O. A., Ovwighose, N. O., **Aina, O. O.**, and Saba, A. B. (2020). Reversal of Diabetic Complications in Andrology Parameters of Alloxan-Induced Diabetic Male Wistar Rats Treated with Cleome ruidosperma Leaves. Folia Veterinaria, 64(1), 19-26. (Slovakia) (Contribution 25%)
- \*43. **Aina, O. O.**, Ozegbe, P. C., and Adeyemo, O. K. (2020). Micro-and Intermediate Filaments of the Testis of African Catfish (*Clarias gariepinus*) Treated with a Sub Lethal Dose of Carbendazim. Nigerian Journal of Physiological Sciences, 35(1), 40-45. (Nigeria) (Contribution 60%)
- \*44. **O. O. Aina** , M. A. Olude , F. E. Olopade , A. Balkema-Buschmann , M. H. Groschup , R. Ulrich and J. O. Olopade (2020) A possible case of renal oxalate deposit reported in an African fruit bat (*Epomops  $\square$ franqueti*), International Journal of Veterinary Science and Medicine, 8:1, 56-58, DOI: 10.1080/23144599.2020.1807816 (United Kingdom) (Contribution 30%)
- \*45 Olude, M. A., **Aina, O. O.**, Obasa, A. A., Adeyanju, T. E., and Olopade, J. O. (2020). The Foetal Anatomy and Allantoic Placenta of An African Fruit Bat (*Epomops franqueti*). Nigerian Journal of Physiological Sciences, 35(2), 217-219.
- \*46 Olukole, S. G., **Aina, O. O.**, Lanipekun, D. O., Olaogun, S. C., Ola-Davies, O. E., Adeleke, R. A., and Oke, B. O.(2020) In utero exposure to bisphenol A alters prostatic responses in adult male rats: Protective effects of melatonin. The Pharmaceutical and Chemical Journal, 2020, 7(2):12-22
- 47\* Igado,O.O, Adebayo,A.O., Collins Chika Oriji,C.C., **Aina,O.O.** and Oke, B.O (2021) Macroscopic and Microscopic Analysis of the Tongue of the Greater Cane Rat (*Thryonomys Swinderianus*, Temminck) Journal of Morphological Sciences ;38:9-15



47. **Aina, O. O.** and Sosan, I. O. (2021) Alterations in Some Bio-Parameters of Adult Male *Clarias gariepinus* (Burchell, 1822) Experimentally Exposed to Vanadium Pentoxide. *Chemistry Research Journal*, 2021, 6(2):8-14

**(f) Books, Chapters in Books and Articles already accepted: Nil.**

**(g) Technical Reports and Monographs: Nil.**

\*Articles published since last promotion

**XI Major Conferences /Training workshops Attended with Papers Read (in the last 5 years):**

1. **Aina, O.O.** (2016) Determination of Ld<sub>50</sub> of Carbendazim in *Clarias gariepinus* (African Catfish). *Proceedings of 41<sup>st</sup> Annual Conference of the Nigerian Society for Animal Production (NSAP)*. Federal University of Agriculture, Abeokuta, Ogun State, Nigeria, March 20–24, 2016. Pages 595-597
2. Training Visit ,Slide production and Histophotography Frederich Loeffler Institut, Insel Riems , Greifswald , Germany Dec 16, 2017-Feb 28,2018 under a Humboldt Linkage Programme.
3. Pedagogical Leadership in Africa (PedaL) Training, International Conference Centre, University of Ibadan, Nigeria, 20-28 May, 2019.
4. Inception Meeting and Half Day Workshop for the Evidence Use in Environmental Policymaking in Nigeria (EUEPiN) project held on Tuesday, 25th February 2020 at the Arthur Mbanefo Digital Research Centre, University of Lagos, Akoka Campus, Yaba, Lagos, Nigeria.
5. Training Of Trainers In Organic Agriculture, Principles, Practices And Entrepreneurship (With Focus On Livestock) - JULY 20- 31, 2020. held virtually and organized by Ecological and Organic Agriculture Initiative in Nigeria

.....  
**Dr. O.O. Aina**

.....  
**Date**