

CONTACT ADDRESS:

Department of Animal Science,
College of Agricultural Science,
Landmark University,
Omu- Aran Kwara State, Nigeria.

SHOYOMBO, AYOOLA JOHN**CAREER OBJECTIVE:**

To strive for excellence and precision at all times, add values to lives in the society and country. Contribute to a work friendly environment while achieving organizational goals and objectives. Set a landmark in the organization and industry.

Bio Data:

Sex	:	Male
Date of birth	:	18 th June, 1977
Place of birth	:	Festac Town, Lagos State
State of Origin	:	Ogun State
Language Spoken	:	English, Yoruba and Hausa
Phone Number	:	08036926455, 08051330063
E-mail	:	ayshowed@yahoo.com /shoyombo.ayoola@lmu.edu.ng

EDUCATIONAL INSTITUTIONS ATTENDED WITH QUALIFICATIONS:

-
- **Ahmadu Bello University (A.B.U) Zaria**
Ph.D. Animal Science (Animal Breeding and Genetics) 2014
 - **Federal University of Technology, Minna Niger State**
M. Tech. Animal Production (Animal Reproductive Physiology) 2008
 - **Federal University of Agriculture Abeokuta Ogun State**
B. Agric (Animal Production and Health) 2002
 - **Senior Secondary School Examination (SSCE)**
Festac Town Lagos (W.A.S.C) 1995
5th Avenue Primary School, Festac Town Lagos 1989
 - **Computer Literacy (Desktop Publishing)**
Good knowledge of Microsoft word, Excel, and other statistical packages

Research Experience and Practical Training:

(A) TETFUND National Research Fund (NRF) 2019/2020 Grant Recipient for the “Improvement of Nigerian Breeds of Guinea fowl for High Meat and Egg Yield”

(B) Practical Training and Proficiency in:

- Artificial Insemination (AI)
- Rectal Palpation
- Hormonal Stimulation
- Semen Evaluation

@ National Animal Production Research Institute (NAPRI) Shikka Zaria,

(C) Practical Training and Proficiency in:

Bovine In-Vitro Fertilization (IVF)

- **Multiple Ovulation and Embryo Transfer (MOET)**
- **Artificial Insemination (AI)**
- **Elite Donor and Recipient Nutrition**

@

(i) Australian Reproductive Technologies Laboratories, Rockhampton, Australia

(ii) Teagasc Institute, Dublin, Ireland

- Nominee for 4th Global Dairy Congress, Africa 2019.
- Town-Hall meeting participant on the path of Dairy Enterprise, a sustainable development, organized by development forum, Ibadan.
- Workshop participant on Characterization, Inventory and Monitoring of Nigerian Livestock, organized by AUIBAR.
- Workshop participant on Animal Genetic Resources in Nigeria (AnGR) organized by Federal Ministry of Agriculture and Rural Development, Abuja
- Workshop participant at Inqaba Biotec in collaboration with Bioscience Centre, IITA, Ibadan on Introductory Molecular Techniques.
- Guest speaker at the “Farmers forum” in FCT (Abuja) and Niger States respectively on the topic “Biosecurity and feed efficiency in Poultry and Fish Farming” organized by Premier Feed Mills Company Ltd, A Subsidiary of Flour Mills of Nigeria PLC, makers of Top Feeds Poultry and Fish feed. (August 2018)
- Guest speaker at the “Farmers forum” in FCT (Abuja) and Niger States respectively on the topic “Feeds and Feeding Patterns for a profitable Venture in Poultry and Fish Farming” organized by Premier Feed Mills Company Ltd, A Subsidiary of Flour Mills of Nigeria PLC, makers of Top Feeds Poultry and fish feeds. (August 2019)
- Workshop participant at the Department of Aquaculture and Fisheries Management on “Climate change and food Security; A Fisheries Perspective”, Faculty of Agriculture and Forestry, University of Ibadan. (November 2019)

- Research on “CONTRIBUTION OF FISHERIES TO THE GROSS DOMESTIC PRODUCT (GDP) OF NIGERIA between 1981 -2007. A Research submitted to Mac Dowels Fisheries International Ltd (2013).

PUBLICATIONS: JOURNALS

- **Ayoola J. Shoyombo**, Mustapha A. Popoola, Ake A. Moses, Olayinka O. Alabi, Ekemini M. Okon, Ahmed E. Jubril, Comfort I. Ukim. Morphometric Characteristics of Sheep and Goats Fed Silage Comprising of Cassava Peels, Gamba grass and Mexican Sunflower. <http://doi.org/10.31248/JASVM2021.301> Article number 115D48EBS Vol (6) - December 2021
- **A. J. Shoyombo**, A.Yakubu, A.O.Adebambo, M.A Popoola, O.A . Olafadehan. M.Wheto, O.O Alabi, H.O. Osaiyuwu, C.I Ukim, A.Olayanju and O.A . Adebambo (2021) Characterization of indigenous helmeted guineafowls in Nigeria for meat and egg production, World’s Poultry Science Journal, DOI: 10.1080/00439339.2021.1974287
- Alabi, O.O. Daodu, M. J. **Shoyombo, A.J.**, Akpor O.B., Oluba, O.M., Adeyonu, A.G. and Abdulazeez, J. Growth Performance of Ross Broilers fed Dietary inclusion of Hydrolyzed Chicken Feather Meal. Annals of Romanian Society for Cell Biology, 25 (7): 138-146
- Alabi, O.O. Animashahun, R.A., Oluwafemi, P.T., **Shoyombo, A.J.** Olawoye, S.O., Okeniyi, F.A. and Falana, M.B. Histological Indices and Growth Performance of Noiler Chickens fed Dietary inclusion of Locust Bean Leaf Meal. Annals of the Romanian Society for Cell Biology, 25 (6) 16971-16978
- Production and characterization of keratin-starch bio-composite film from chicken feather waste and turmeric starch Author links open overlay panel Olarewaju M.Oluba Egosa Osayame **Ayoola J. Shoyombo** Received December 2020, Revised 6 April 2021, Accepted 7 April 2021, Available online 11 April 2021. Volume 33, May 2021, 101996. Available at https://authors.elsevier.com/c/1cwrW_gk2aguFy
- Yakubu, A., Isa. S., Alabi. O., **Shoyommo, A.J.**, and Adeolu A. I (2020), Breeding Practices and Trait Preference of Sheep Farmers in Sub Humid Tropical Environment. Tropical Animal Science Journal, 43 (4), 377-384. <http://doi.org/10.5398/tasj.2020.43.4>
- O.M. Oluba, O.B. Akpor, F.D. Adebisi, S.J. Josaiyah, O.O. Alabi, **A.J Shoyombo** and A.O Olusola (2020) Effects of co-administration of *Gernoderma terpenoid* extract with chloroquine on inflammatory markers and antioxidant status in *plasmodium berghei* infected mice. Journal of integrative medicine, doi.org/ 10.1016/ j.joim.2020.08.002
- **A.J. Shoyombo**, O.O. Alabi, A.G. Adeyonu, O.B. Akpor and M.O.Oluba. Animal Rights Policy in Nigeria: The Way Forward. Journal of Engineering and Applied Sciences.14 (22): 8439 -8443, 2019 ISSN:1816- 949X @ Meddwell Journals 2019
- Akpor. O.B., Hussein. F.U., Olaolu, T.D., Alabi. O.O., and **Shoyombo. A.J.**, Anti bacterial potentials of ethanol leave extracts of *Hilianthus annuus*, *Moringa oleifera* *Euphorbia heterophylla* and *physalis angulate*. *Asian j.Agric Biol* (8): 330-340. DOI.Org/10.35495/ajab.2019.08.365
- Oluba, O.M., Akpor, O.B., Alabi, O.O., **Shoyombo, A.J.**, Adeyonu, A.G. and Adebisi, F.D. (2020) In vitro antioxidant properties and digestibility of chicken featherprotein hydrolysates. Food Research (2020). Journal homepage <http://www.myfoodresearch.com>

- Olawoye, S.O., Okeniyi, S.A., Adeloye, A.A., **Shoyombo, A. J.**, Animashahun, R.A., and Yousuf, M.B., (2020). Effects of formulated concentrates and palm kernel cakes supplementation on performance characteristics of growing west African Dwarf goat (WAD) kids Nigerian .J. Anim sci 2020, 22. (2):287-295
- Olarewaju M. Oluba, Motunrayo M. Ayodele, Abigail G. Adeyonu, **Ayoola J. Shoyombo**, Olayinka O. Alabi, Oghenerobor B. Akpor. Effects of cassava starch supplementation on behavioural characteristics and oxidative status in *Drosophila melanogaster*. Asian J. Agric & Biol. 2020;8 (1):92-97. DOI: 10.35495/ajab.2019.04.171
- Oghenerobor B. Akpor, Olarewaju M. Oluba, Olayinka O. Alabi, Abigail G. Adeyonu and **Ayoola J. Shoyombo** Chicken Feather Hydrolysate as Potential Peptone Source for Bacterial and Yeast Cultivation. Journal of Engineering and Applied Sciences 14 (23): 8721-8726, 2019ISSN: 1816-949X © Medwell Journals, 2019
- Popoola, M. A., Ola, S.I., Adeyosoye, O.I., and **Shoyombo A.J.** Evaluation of the Cryopreservative Effects of 20% Egg Yolk Plasma from Three Avian Species used in Rabbit Semen Extension. Nigerian Journal of Genetics, Vol. 33: No. 1. 2019. pp. 20-25 ISSN: 0189-9686
- Olayinka, Alabi., **Ayoola, Shoyombo.**, Segun, Jegede., Olanrewaju, Oluba., Oghenerobor, Akpor., (2019). Rural production of tropically adapted breeds of chickens in rural areas of Kwara state, Nigeria. *Potravinarstvo Slovak Journal of Food Sciences*.vol13, 2019, no.1,p. 1013 - 1017.<http://doi.org/10.5219/1199>
- A. Yakubu, I. Dahloun, **A.J. Shoyombo** and U.M. Yahaya. Modelling Hatchability and Mortality in Muscovy Ducks Using Automatic Linear Modelling and Artificial Neural Network. Journal of Indonesian Tropical Animal Agriculture ,pISSN 2087 – 8723 eISSN 2460 – 6278 <http://ejournal.undip.ac.id/index.php/jitaa> 44(1) 65-76, March 2019 DOI: 10.14710/jitaa.44.1.65-76
- O.O. Alabi, **A.J. Shoyombo**, O.B. Akpo, O.M. Oluba and A.G. Adeyonu. Exogenous enzymes and digestibility of Nutrients by broilers. International Journal of Poultry Science ISSN1682-8356. DOI: 10.3923/ijps.2019
- Babatunde, O. Ajiboye; Abigail, G. Adeyonu; Olasunkanmi, O. Bamiro; Ayotunde, O. Owolabi; and **Ayoola, J. Shoyombo**. Productive efficiency of fish production as a panacea for economic recession among farming house-hold in South-Western Nigeria. Agricultural Journal 14 (2):20-24, 2019. ISSN 1816 -9155, Page 20-24. C. Medwell Journals 2019
- Emmanuel Oluwatobi Asani, Mmesoma Zuri Chidioke, **Ayoola John Shoyombo**, Aderonke Anthonia Kayode, Azubuike Ezenwoke and Foluke Okocha (2019). LF-ViT: Development of a Virtual Reality Guided Tour Mobile App of Landmark University Teaching and Research Farm. International Journal of Interactive Mobile Technologies Vol. 13, No. 5, 2019. Pp 110-123. Doi: <https://doi.org/10.3991/ijim.v13i05.9119>
- Abigail Gbemisola Adeyonu, Oghenerobor Benjamin Akpor, Olarewaju Michael Oluba, **Ayoola John Shoyombo** and Olayinka Olubunmi Alabi, Anne Alayemola. Agricultural Pesticides: Children's Health in Jeopardy – A Review Agricultural and Biological Sciences Journal Vol. 5, No. 2, 2019, pp. 60-64<http://www.aiscience.org/journal/absj> ISSN: 2381-7178 (Print); ISSN: 2381-7186 (Online)
- Alabi, O. O., **Shoyombo, A.J.**, Ajala, O.A., and Ogunjimi, S.I., Animal Agriculture: A Viable Tool for Rural Women Empowerment and Redemption from Poverty. International Journal of Civil Engineering and Technology (IJCIET) Volume 10, Issue 2, February 2019, pp.2365–2373, Article ID: IJCIET_10_02_235. Available online

- **Shoyombo A.J.**, Alabi O.O, Animashahun R.A, Olawoye S.O, Popoola M.A, Musa A. A, Yakubu H, Williams M.E, and Akinsola O.M., Principal component and stepwise discriminant analysis of the morphometric traits of three dual-purpose breeds of chicken. *Nigerian J. Anim. Sci.* 2019, 21 (1): 1-8
- **Shoyombo, A. J.**, Alabi, O. O., Izebere, J. Musa, A. A., G.N. Akpa and H. Yakubu Age Based Classification of Morphometric Traits of Different Nigeria Goat Breeds. *Journal of Animal Production Research.* (2018) 30(1):257-268
- A. A Musa, S.E. Abdulmalik, **A.J. Shoyombo**, A.M. Akinsola, and T. Usman.2018, Morphological characterization of Nigerian chicken genotypes using multivariate analyses. *International journal of poultry science*, 17: 560-567
- R. A. Animashahun, S. O. Omoikhoje, O.O. Alabi, **A.J. Shoyombo** and S.O. Olawoye. Influence of graded levels of instant noodle waste in the diets on the performance, carcass traits and haematology of broiler chickens. *Agrosearch Vol 18 (1) 40-52*
- **A.J. Shoyombo**, O.O. Alabi, R.A Animashahun, S.O. Olawoye, A. A Musa, M. Wheto, M. E. Williams and M.A. Popoola, E. O. Effect of L-Arginine supplementation on Morphometric traits in three dual purpose breeds of chicken; *International Journal of Agriculture and Environmental Research ISSN: 2455-6939 accepted with acceptance letter*
- Musa, A.A., Orunmuyi, M., Akpa, G.N., Olutunmogun, A.K. and **Shoyombo A.J.** Haematological Profile of Birds produced from Diallel Crossing of Three genotypes of Nigerian Chickens. In: *Journal of Animal Production Research (2018) 30 (1): 169-178*
- Alabi, O.O., Animashahun, R.A., **Shoyombo, A.J.** and Babalola, A.J (2017) The Histological Analysis of the Proventriculus and Gizzard of Broilers fed Wheat Bran Based Diet Supplemented with Natuzyme and Maxigrain, *Bulletin of Animal Health and Production in Africa*, Vol. 65 No 4, 591-598; ISSN 0378-9721
- **A.J. Shoyombo**, A. A. Musa and M. Wheto. Body weight prediction in Nigerian goats using body measurements of different age, sex and breeds. *Recent Research in Science and Technology 2017*, 9: 01-05 doi: 10.25081/rrst.2017.9.3359 <http://updatepublishing.com/journal/index.php/rrst/> ISSN
- Olafadehan, O.A., Okunade, S.A., Njidda, A.A and **Shoyombo, A.J** and Okoye, G.C. Feed Intake, Morphological Characteristics, and Economics of Production of Red sokoto Goats fed Urea Treated ensiled Cowpea husk-based diets *Nigerian J. Anim.Prod.* 44(5):162-166.
- **A.J. Shoyombo**, A. A. Musa, M. Wheto, M. A. Popoola and U. D. S Bunjah. Effect of coat colour on morphological characteristics of Red Sokoto, Sahel and West African Dwarf goats. *Journal of Animal Science and Veterinary Medicine Volume 3.* Page 45-47. Published 19th April, 2018 ISSN: 2536-7099. Article Number: JASVM-23.02.18-093 www.integrityresjournals.org/jasvm/index.html
- Ajide, S.O., Annongu, A.A., Atteh, J.O., Izebere, J., Alabi, O.O., **Shoyombo, A.J.** and Inape, E.S. (2017). Effect of replacing maize with raw *Chrysophyllum albidum* seed kernels on performance of broiler chicken. *Nigerian J. Anim.Prod.* 44(5):218-226.
- **Shoyombo, A.J.**, Animashahun, R.A., Izebere, J., Olawoye, S.O., Yakubu, H., and Musa, A.A Age and Sex based Multivariate Analysis of Body Morphology Using PCA. *Scholars Journal of Agriculture and Veterinary Sciences. Sch.J.Agric.vet Sci* 2015:2 (5):352-355

- **Shoyombo, A.J.**, Animashahun, R.A., Izebere, J., Olawoye, S.O., Yakubu, H., and Musa, A.A Genetic Distance and Relationship among indigenous goats using blood biochemical polymorphism. In: Asian Journal of Science and Technology. Vol 6, Issue 09, page 1746-1749, Sep 2015. Available online at <http://www.journalajst.com>
- Yakubu,H., Barje, P.P., Iyeghe-Erakpotobor, G.T and **Shoyombo, A.J.** Calf Parity number, Season and Period of Calving Influence on Subsequent 305-Day First Lactation yield of Friesian X Bunaji cows. International Journal of Current Research. Volume 7, Issue, 09, page 20106-20108, September, 2015. Issn: 0975-833X. Available online at <http://www.journalcra.com>
- **Shoyombo A.J.**, Akpa G. N., Yakubu H., Izebere, J and Olawaoye, S.O. Age and Sex dimorphism of the ratio between body measurements to live weights in Red Sokoto, Sahel and West African Dwarf goats. Net Journals of Agricultural Science. 2015, 3, (3): 81- 85
- **Shoyombo A.J.**, Akpa G. N., Yakubu H., Abdulkareem, A., and Ijomata O.E., Age Related Correlation among Morphometric Traits of Some Nigerian Goats. Journal of Advances in Agricultural Science and Technology. 2015, 3 (1): 4-10
- Emmanuel O. Salawu, Musa Abdulraheem, **Ayoola Shoyombo**, Ayo Adepeju, Sunday Davies, Oludayo Akinsola and Bartholomew Nwagu. Using neural network to predict body weights of rabbits. Open Journal of Animal Sciences 2014, 4 (4) ID: 48015, DOI: 4236/ojas.2014.44203
- **Shoyombo A.J.**, Akpa G. N., and Yakubu H., Prediction of Testicular Characteristics in Bucks at Specific Ages. World Journal of Life Sciences and Medical Research. 2012; 2 (3):11
- E.U. Okuda, M. Orunmuyi, I.A. Adeyinka, **A.J. Shoyombo**, U. Louis, O.A. Ojo and H. Yakubu. Estimation of genetic parameter of egg production and reproductive trait in Japanese quails. Annals of Experimental Biology. 2013, 1 (1):21-28
- O.M. Akinsola*, B.I.Nwagu , M. Orunmuyi1, G.T. Iyeghe-Erakpotobor, O.T.F. Abanikannda, E.D. Eze, O.Onaadebo, **A.J. Shoyombo**, E.U. Okuda and U.Louis. Comparative prediction analysis of body weight from biometric traits in F₁ New Zealand White purebred and its California cross bred rabbits. Annals of Biological Sciences 2013, 1 (1):5-8
- O.M. Akinsola, B.I. Nwagu, M.Orunmuyi, G.T.Iyeghe- Erakpotobor, O.T.F.Abanikanda, **A.J. Shoyombo**, and U. Louis. Factors influencing litter traits and body weight at pre –weaning ages among temperate rabbit breeding the tropical condition of Nigeria. Annals of Experimental Biology.2014 2(2):58 -60

PUBLICATIONS: CONFERENCE PROCEEDINGS

- **Shoyombo, A.J.**, Alabi, O.O., Falana, B.M., Ajala, O.A., Musa,A.A., Popoola, M.A., Ogunniyi. E., and Jubril,A.E. Age Based Classification of Morphometric Traits of Different Nigerian Goat Breeds. The Proceedings of the 44th Annual Conference of the Nigerian Society for Animal Production. Pp 301-311.
- Alabi, O.O., **Shoyombo, A.J** and Olawoye, S.O., Histological Analysis of the Heart and Lungs of Kuroiler Birds fed Graded levels of L-Arginine Supplement. The Proceedings of the 44th Annual Conference of the Nigerian Society for Animal Production. Pp 101-114.
- **A.J. Shoyombo**, G.N. Akpa; J. Izebere, R.A.Animashahun; S.O. Ajide; A.A.Musa; H.Yakubu; O.M. Akinsola; H. Muhammad and E.O. Ogunniyi. Carbonic Anhydrase Frequency and Population Stability

among Breeds of Nigerian Goats. Proceedings of the 42nd Annual Conference of the Nigeria Society for Animal Production.

PP 875 -878.

- Popoola, M. A., Ola, S.I., Adeyosoye, O. I and **Shoyombo A.J.** Cryopreservation of Rabbit Semen in Freezing Diluent Containing 20% Egg Yolk Plasma From 3 Domesticated Avian Species. Proceedings of 42nd Genetic Society of Nigeria Annual Conference, Nigerian Defense Academy, 2018, Pp 834-837.
- **A.J. Shoyombo**, A.M. Ake, P.B. Ajayi, T.N. Orodu and I.M. Johnson. Age Based Classification of Morphometric Traits of Different Nigerian Goat Breeds. Proc. 43rd Annual Conference of the Nigerian Society for Animal Production, FUT Owerri. Pp 117-120
- Alabi, O.O., **Shoyombo, A.J.**, Animashahun, R.A. and Olawoye, S.O. (2018) *The Benefits of Basil leaves as Natural Medicine in Livestock Production*. Proc. 43rd Annual Conference of the Nigerian Society for Animal Production, FUT Owerri. Pp 1345-1347
- **A.J. Shoyombo**, G.N. Akpa; J. Izebere, R.A. Animashahun; S.O. Ajide; A.A. Musa H. Yakubu; O.M. Akinsola; H. Muhammad and E.O. Ogunniyi. (2017) Carbonic Anhydrase Frequency and Population Stability among Breeds of Nigerian Goats. In: Proceedings of the 42nd Annual Conference of the Nigeria Society for Animal Production. PP 875 - 878
- H. Muhammad, B.I. Nwagu; M. Orunmuyi; A.A. Musa; A.K. Olutumogun and **A.J. Shoyombo**, Effect of Carcogenic Anhydrase Polymorphism on Performance Traits in Indigenous chicken genotypes in Nigeria. In: Proceedings of the 42nd Annual Conference of the Nigeria Society for Animal Production. PP 902 -905.
- A.A. Musa; B.D. Olumoyegun; C.G. Philip; **A.J. Shoyombo**; and A.A. Adelaja. Comparative Analysis of Growth Performance and hematology of three strains of Commercial Broiler Chickens. In: Proceedings of the 42nd Annual Conference of the Nigeria Society for Animal Production. PP 1069 -1072.
- S.O. Ajide; A.A. Atteh; J.O. Izebere; O.O. Alabi and **A.J. Shoyombo** The Effect of Replacing Maize with Raw *Chrysophyllum albidum* Seed Kernels on performance of Broilers. In: Proceedings of the 42nd Annual Conference of the Nigeria Society for Animal Production. PP 318-321.
- O.M. Akinsola, I.A. Adeyinka, B.I. Nwagu, **A.J. Shoyombo**, M. Orunmuyi and O.T.F. Abanikanda Genetic Parameters of Hyla F₁ New Zealand Purebred Rabbit Using Animal Models. Proceeding of the 37th annual conference of Genetic Society of Nigeria, PP 64 -68.
- Okuda E.U., Adeyinka I.A, M. Orunmuyi, Akinsola O.M., **Shoyombo A.J.** and Yakubu H. Selection response of the reproductive traits at different generation interval in Quail under the tropical condition of Nigeria. Proceeding of the 37th annual conference of Genetic Society of Nigeria, PP 88 -97.
- K.U. Anoh, I. Abdullahi, Buba, O.Y Babawale, **A.J Shoyombo** and E. Opoola. Effect of Graded levels of Rumen Digesta from sheep on the performance of Weaner Rabbit Proceedings of the 47th Annual conference of the Agricultural Society of Nigeria. PP 1180 -1183
- Akinsola and **Shoyombo, 2013**. Adaptability of imported Hyla and some selected synthetic rabbit in the tropical conditions of Nigeria. Life Science and Biological Engineering conference, Osaka. Japan. 14th -17th Sept 2013.

- H. Muhammad, B.I. Nwagu; M.Orunmuyi; A.A Musa; A.K Olutumogun and **A.J. Shoyombo**, Effect of Carcogenic Anhydrosae Polymorphism on Performance Traits in Indigenous chicken genotypes in Nigeria. Proceedings of the 42nd Annual Conference of the Nigeria Society for Animal Production. PP 902 -905.
- A.A. Musa; B.D.Olumoyegun; C.G. Philip; **A.J. Shoyombo**; and A.A. Adelaja. Comparative Analysis of Growth Performance and hematology of three strains of Commercial Broiler Chickens. Proceedings of the 42nd Annual Conference of the Nigeria Society for Animal Production. PP 1069 -1072.
- S.O. Ajide; A.A. Atteh; J.O. Izebere; O.O. Alabi and **A.J. Shoyombo**. The Effect of Replacing Maize with Raw Chrysophyllum Albidum Seed Kernels on performance of Broilers. Proceedings of the 42nd Annual Conference of the Nigeria Society for Animal Production. PP 318-321.
- Fasanya and **Shoyombo**. 2012. Morphometric Studies of the Testicles of Savanna Brown bucks raised in Local Farm Settlements within a typical middle belt area of Nigeria. International Congress on Animal Reproduction. Vancouver, Canada. 28th- 30th July 2012.
- O.M. Akinsola, I.A. Adeyinka, B.I Nwagu, **A.J. Shoyombo**, M. Orunmuyi, O.T.F. Abanikanda Genetic Parameters of Hyla F₁ Newzealand Purebred Rabbit Using Animal Models. Proceeding of the 37th annual conference of Genetic Society of Nigeria, PP 64 -68.

Publications: Books/ Chapters in Books

1. Olatunde Samuel Dahunsi, **Ayoola Shoyombo** and Omololu Fagbiele. Biofuels Development in Sub-Saharan Africa; Book Title: "Biogas". Biofuel Development in Sub-Saharan Africa
DOI: <http://dx.doi.org/10.5772/intechopen.80564>
2. Olatunde Samuel Dahunsi, **Ayoola Shoyombo** and Omololu Fagbiele. Impact of Anaerobic digestion in the renewable energy sector; Book Title: "Biogas". Accepted with Acceptance Letter (in print)

Reviewer/ Editorial Board Membership

- Journal of Animal Production Research
- Nigerian Journal of Animal Science
- British Journal of Applied Science and Technology

Membership of Professional Body:

- Member National Advisory Committee on Animal Genetic Resources (AnGR)
- Member: Animal Science Association of Nigeria (ASAN)
- Member: Nigerian Institute of Animal Science (NIAS, RAS No: 929)
- Member: Genetic Society of Nigeria (GSN)
- Member: Nigerian Institute of Bio-safety Association (NIBSA)
- Member: Agricultural Society of Nigeria (ASN)
- Member: Fishery Society of Nigeria (FISON)

WORK EXPERIENCE:

- **Senior Lecturer**

Landmark University, Omu Aran
College of Agricultural Sciences
Dept. of Animal Sciences

2018-Date

Undergraduate Courses Taught:

Alpha Semester:

AGR 511: Application of Biotechnology in Agriculture
ANS 511: Animal Experimentation and Research Techniques
ANS 312: Animal Breeding and Genetics

Omega Semester:

ANS 523: Reproductive Physiology
ANS 525: Principles of Animal Health and Disease Control
ANS 521: Applied Animal Breeding and Genetics
FPT 423: Ruminant Animal Production

Postgraduate Courses Taught:

Alpha Semester

ANS 810: Statistical Method and Experimental Design
ANS 811: Computer Applications in Animal Science
ANS 814: Advanced Research Techniques in Animal Science

Omega (2nd) Semester

ANS 713: Animal Breeding
ANS 813: Advanced Population Genetics
ANS 815: Advanced Molecular Genetics
ANS 817: Advanced Animal Biotechnology
ANS 803: Advanced Animal Physiology
ANS 819: Application of Computer to Animal Science Research
ANS 817: Advances in Artificial Insemination

- **Lecturer I Lecturer**

Landmark University, Omu Aran
College of Agricultural Sciences
Dept. of Animal Sciences

2015-2018

Undergraduate Courses Thought:

Undergraduate Courses:

ANS 525: Applied Animal Breeding and Genetics
ANS 322: Principles of Animal Genetics, Breeding and Selection
ANS521: Research Methods
ANS 523: Reproductive Physiology
ANS 525: Animal Biotechnology

Postgraduate Courses Thought:

ANS 713: Animal Breeding
ANS 803: Advanced Animal Physiology
ANS 815: Application of Computer to Animal Science Research
ANS 817: Advances in Artificial Insemination

▪ **Lecturer I Lecturer (Part-time)**

(2014 - 2019)

University of Abuja, Nigeria.
Faculty of Agriculture,
Dept. of Animal Science

Undergraduate Courses Thought:

Undergraduate Courses:

ANS 525: Applied Animal Breeding and Genetics

ANS 322: Principles of Animal Genetics, Breeding and Selection

Postgraduate Courses Thought:

ANS 713: Animal Breeding

ANS 803: Advanced Animal Physiology

ANS 815: Application of Computer to Animal Science Research

ANS 817: Advances in Artificial Insemination

- Independent Consultant to the Faculty of Agriculture, University of Abuja, Abuja Nigeria, on establishment of University Teaching and Research Farm (Large Ruminant section) 2012-2016
- Established and Maintained the University Teaching and Research Farm University of Abuja, Abuja Nigeria. (Large Ruminant section) 2012-2016
- Independent Consultant to the College of Agricultural Science, Landmark University, Omu Aran, Kwara State, Nigeria On establishment of University Teaching and Research (Large-ruminant section) 2014-Date
- Established the University Teaching and Research Farm, Landmark University, Omu Aran Kwara State (Large-Ruminant section) 2014-Date

Responsibilities and Positions:

- Principal investigator and coordinator, Nigerian Guinea fowl improvement programme TETFUND National Research Fund (NRF) 2019/2020 Grant Recipient for the "Improvement of Nigerian Breeds of Guinea fowl for High Meat and Egg Yield"
- Chairman, Landmark University Admissions Committee (OSBAM)
- Coordinator, Landmark University Cattle Cooperative and Artificial Insemination Centre (LUCCAI)
- Initiator and pioneer coordinator of the foremost Assisted Reproductive Biotechnology Laboratory in Nigeria
- Principal Investigator Landmark University Cattle Upgrade Program
- Landmark University College of Agricultural Science SIWES Representative (2016 - Date)
- Landmark University Abraham Hall Master (2016/2017 Academic Session)
- Landmark University Admissions Task Force 2014/2015 session (Member)
- Landmark University Student Leadership Electioneering 2015/2017 Session Committee (CAS Representative)
- Landmark University Operation Subscription by All Means (OSBAM) 2015/2016 Session (member)

- College of Agricultural Sciences IGR Committee (Team Leader on Continuous Poultry Production)
- Landmark University LUSAS Parent Reception Committee 2015-Date (Member)
- Landmark University Student Reception Committee 2016-Date (Member)
- Guest Speaker on Channels TV to speak on Impact of Genetically Modified Organisms (GMO) on Humans.
- Manuscript Reviewer for British Journal of Applied Science & Technology August 2016
- **Farm Manager**
Cywel Farms Ltd (subsidiary of CYWELL OIL)
Suleja, Niger State
Fishery section 2007
- **Meat inspection Officer**
NYSC, Federal Ministry of Agric & Rural Development
Vet and public Health Division
Wuse zone 1, Abuja 2002
- **Sectional Head**
Parent and Breeder Stock
Obasanjo Breeder Farms
Igbo Ora, Oyo State 2001

PROJECTS:

- Shoyombo, A.J (2012). Studies on the Relationship between Goat Breeds in Nigeria using Blood Biochemical Polymorphism, Morphological and Morphometric Characteristics. Ph.D. Research Dissertation.
 - Shoyombo, A.J (2008). Morphometric and Histological Studies of the Genital Tract of Savannah Brown Bucks. M.Tech. Thesis
 - Shoyombo, A. J (2006). Target Setting and Performance Evaluation Techniques for Academic Executive (Paper Presentation at International Management and Finance Institute, Port Harcourt, Held at Rock View Hotel Abuja.
 - Shoyombo, A.J (2002) Dietary Intake and Growth of West African Dwarf Rams fed Local potash ('Kaun') based Diets
B. Agric. Final Year Project.
- Supervised 20 Animal Science Undergraduate final year projects and 3 Animal Science post-graduate thesis.

INTERESTS :

Reading, meeting new people, Having a good conversation and Paper presentation

Strengths:

- Excellent communication skills
- Good negotiation skill.
- A confident team player and leader.
Reliable, versatile, strong work ethic and persistence in getting the job done with little or no supervision.

- A good listener
- Efficient and effective
- Easy adaptability and willingness to learn.
- Friendly, Discipline and Hardworking
- Unique combination of sensitivity, creativity and analytical skills.

REFEREES:

- **Professor. O.A. Olafadehan**

University of Abuja

Faculty of Agriculture, Dept. of Animal Science, University of Abuja.

08057035527

- **Professor. T. S. Olugbemi**

Dept. of Animal Science, Faculty of Agriculture

Ahmadu Bello University, Zaria

Kaduna State

08086638349

- **Dr. M. O. Akinyemi**

Dept. of Animal Science, Faculty of Agriculture,

University of Ibadan, Ibadan

Oyo State

080160123036

Biography

Dr. Shoyombo Ayoola John, was born in Surulere, Lagos, Nigeria, but a native of Odeda Local Government Area, Ogun State, Nigeria. He was raised by both parents who were committed members of Christ Apostolic Church (C. A. C), and moved to Festac Town Lagos, shortly after his birth. He studied Animal Production and Health from the former University of Agriculture (UNAAB) Abeokuta, now Federal University of Agriculture (FUNAAB) Abeokuta. He worked briefly with RYM Kennels Gwarimpa, Abuja, after his National Youth Service (NYSC) in year 2002 as Kennel Manager; He received a Masters of Animal production M.Tech. (Animal Reproductive Physiology) from the Federal University of Technology Minna, Niger State and a Ph.D in Animal Science (Animal Genetics and Breeding) from the Ahmadu Bello University, Zaria. He lectured in the University of Abuja, in the department of Animal Science from 2012 -2015. As an Australian trained Reproductive Biotechnologist, Dr. Shoyombo currently lectures in the department of Animal Science, College of Agricultural Sciences, Landmark University, and majors in animal embryology, genetics and breeding. He is a principal partner at Bovti Farms and Consultancy Limited where he has continued to showcase rare brilliance and innovations in Animal Production and Biotechnology. He has featured on several National and International deliberations on modern contemporary agricultural practices in Australia and Nigeria. He has featured on notable television stations like Channels Tv, Voice of America, Brisbane Tv (Australia) and Lagos Tv. He has made tremendous contributions to both local and international academic and non-academic journals.

