BIODATA

a. Name: Adedamola Abimbola LAWANSON (Ph.D., RAS, SPY CSP)

b. Date & Place of Birth: 23rd March, 1985. Modakeke

c. Gender: Male

d. State of Origin: Osun

e. Nationality: Nigerian

f. Marital Status: Married

g. Number & Ages of Children: 3 (6, 3 and 1 years old)

h. Religion: Christianity

i. Contact Address: No 2, Olorunwibe street, Opposite WAEC office, Ijokodo

area, Ibadan, Oyo state, Nigeria.

j. E-mail: abimbola2002ad@yahoo.com,

adedamola.lawanson@federalpolyilaro.edu.ng

k. Telephone number: 08060174508

I. Present Position Lecturer I

m. Date of employment 2018

n. https://scholar.google.com/citations?hl=en&user=vXEdEQ0AAAAJ

o. https://orcid.org/0000-0002-9171-2884?lang=en

p. Institution web page: http://federalpolyilaro.edu.ng/department/staff/agriculture-

technology/%201G3

EDUCATIONAL INSTITUTIONS ATTENDED WITH DATES

2011 - 2017 University of Ibadan, Ibadan, Nigeria

2003 – 2008 Ladoke Akintola University of Technology, Ogbomoso, Nigeria

1995 – 2001 Holy Family College, Akwa-Ibom state, Nigeria

1992 – 1995 L.A Primary School, Osun State, Nigeria

ACADEMIC QUALIFICATIONS

2017 Ph.D. Animal Science

2012 M. Sc. Animal Science

- 2008 B. Tech (Hons) Animal Production and Health
- 2001 WASSC (West Africa Senior School Certificate)
- 1995 Primary School Leaving Certificate

Coursera certificates

- 1. Understanding research methods
- 2. Dairy production and management
- 3. Fundamentals of project planning and management

PROFESSIONAL MEMBERSHIP

- 1. Nigerian Institute of Animal Science Registered Animal Scientist (No. 01302)
- 2. Animal Science Association of Nigeria- Member
- 3. Nigerian Society of Animal Production- Member

WORK EXPERIENCE

- a. Academic Experience
 - i. 2010 Baptist Science Grammar School, Jos, Plateau State.

Position / Responsibility: Agricultural Science Teacher

ii. 2009 – 2010 Federal College of Animal Health and Production Technology, NVRI, Plateau State (NYSC).

Position / Responsibilities: Graduate Assistant/ Lecturing, Supervision of students' practical activities, marking scripts.

iii. 2018 – Date Federal Polytechnic Ilaro, Ilaro, Ogun State.

Course taught: Principles of Animal Production (AGT 114)

Agroclimatology (AGT 212)

Statistic, Feed experimentation & data analysis (AGT 217)

Beef and dairy production (AGT 225)

Sheep, goat and swine production (AGT 123)

Research Interest: Animal reproductive physiology

b. Administrative Experience

January 2023 Ag Head of Department (AGT, FPI)

January 2023 Institution International Conference Committee

2022 – Date Grant Submission Committee (FPI)

2021 - Date Polytechnic Security Committee

2021 – Date Supporting staff, Directorate of Agroservices and Agropreneurship

2018 - 2022 Head of Animal Unit (AGT, FPI)

2018 – 2022 Departmental Examination Officer (AGT, FPI)

2018- 2022 Patron, National Agricultural Technology Student Association

2018 – 2022 Member, SPAS conference and seminar committee (FPI)

SERVICES OUTSIDE THE POLYTECHNIC

1. Lecturer- FUOYE Top up programme

Course taught: Reproductive Physiology and Artificial Insemination (APH 504)

Cattle Sheep and Goat Production (APH 508)

Monogastric Animal Production (FPY 412)

Agricultural Meteorology (FPY 413)

Ruminant Animal production (APH 302)

Agricultural Biochemistry (APH 304)

JOURNAL PUBLICATION (10)

- Lawanson, A. A. David F. G. and Jack, A. A. (2021). In-vitro gas production of two cultivars of Cajanus cajan (Brown Ogbomoso Indigenous and Ex Kaduna) with cassava (Manihot specie) peel as affected by different inclusion levels. <u>Nigerian Journal of Animal Production</u> 48(5):300-310. https://doi.org/10.51791/njap.v48i5.3216
- Lawanson A. A, Sokunbi O. A., Bankole T. O., Ewuola E. O. (2020). Combined Effects
 of Selenium and α -Tocopherol on Quality Fertilising Ability of Spermatozoa in
 Extended Cock Semen Processed and Inseminated On-Farm. IOSR Journal of

- <u>Agriculture and Veterinary Science (IOSR-JAVS)</u> Volume 13, Issue 1 Ser. I, PP 42-49. e-ISSN: 2319-2380, p-ISSN: 2319-2372. <u>www.iosrjournals.org</u>
- 3. **Lawanson A. A.**, Sokunbi O. A. and Obi G. C. (**2019**). In vitro effects of selenium and α-tocopherol inclusion on spermatozoa quality of extended cock semen stored under room temperature. <u>FEPI-JOPAS</u> 1(1), 76-82, 2019. ISSN: 2714-2531
- 4. Ewuola E. O., O. A. Sokunbi, **A. A. Lawanson** and S. I. Ogunwole (**2018**). Relationship among external morphometric traits and semen quality in breeder cocks and egg characteristics in laying hens. Journal of Animal Production Research 30 (2), 248-257
- 5. Ewuola, E. O., Balogun, A. S. and **Lawanson, A. A.** (2016). Spermatozoa survival rate in stored cock semen extended with diluents fortified with natural antioxidant sources under room temperature. Nigerian Journal of Animal. Production 43(2):100-106
- 6. Ewuola E. O, Adeyemi A. A, Amao, T. M, Jones B. O, and **Lawanson A. A** (2016). Fertility in rabbit does administered human chronic gonadotropin under natural mating.

 <u>Journal of Animal Production Research</u> 28(2):55-60
- 7. Ewuola E. O, Amao, T. M, Jones B. O, Oni A. A, Adeyemi A. A., and **Lawanson, A. A**. (2016). Influence of human chronic gonadotropin on the fertility rate in artificial inseminated rabbit does. Nigerian Journal of Animal Science (2):322-328
- 8. Sokunbi O. A., O. S. Ajani, **A. A. Lawanson** and E. A. Amao (2015). Antibiotic potential of moringa leaf (Moringa Oleifera Lam.) crude extract in bull semen extender. <u>European Journal of Medicinal Plant</u> 9 (2): 1-8
- 9. Ewuola, E. O, Ojeniyi, O. O, Adeyemi, A. A, **Lawanson, A. A** and Oni, A. A (2015). Effect of Buserelin Acetate on the Fertility Rate of Synchronised Rabbit Does Artificially Inseminated. Nigerian Journal of Animal Science, Volume 17 (1): 37-43
- 10. Ewuola, E. O., **Lawanson**, **A. A**. and Adeyemi A. A. (2014). An improvised artificial vagina for rabbit semen collection and the characteristics of the extended rabbit semen as

panacea for artificial insemination. <u>Tropical Animal Production Investigature</u> 17 (1): 19-24

CONFERENCE PUBLICATIONS (7)

- 1. Wheto, M., Obi, G. C., **Lawanson**, **A.** A., & Fadayiro, E. C. (2022). Effect of phytobiotic on protozoan load of eimeria spp in broiler chicken. Proceedings of the 3rd International Conference, The Federal Polytechnic, Ilaro, 16th & 17th Aug, 2022 (1372-1375).
- 2. **Lawanson, A. A.** Obi G. C., Leramo, O. O., Akinola, O. Z (2022). Dependence of vital signs, milk yield and composition on temperature humidity index (THI) in White Fulani cattle. Nigerian society for animal production (NSAP) 47th annual conference Jos 2022 Book of Proceedings held at Dome theatre, Federal College of Forestry, Jos between 13th and 17th March, 2022 (709-713).
- 3. **Lawanson A. A.**, Akinlade O. O. and Obi G. C. (2021). Antioxidants in animal production and reproduction-a review. Nigerian society for animal production (NSAP) 46th annual conference Dutsin-ma 2021 Book of Proceedings held at The Federal University Dutsin-ma between 14th and 18th March, 2021 (384-389).
- 4. Adedamola **Lawanson** & Esther Oduntan (2020). Emerging Trends in Animal Reproductive Technology A Review. Proceedings of the 2nd International Conference, The Federal Polytechnic, Ilaro, 10th 11th Nov., 2020 (465-471)
- 5. Obi G. C. Lawanson A. A. and Akinlade O. O (2020). Potentials of Garlic as a Feed additive and Alternative to Antibiotics in poultry Production, A Review. Proceedings of 25th Annual Conference of ASAN 2020, Abuja, Nigeria (76-78)
- 6. Akinlade O. O, Obi G. C. and **Lawanson A. A.** (2020). Moringa: a potential substitute to antibiotics and dietary supplement in broiler production- a review. The Proceedings of the 45th Annual Conference of the Nigerian Society for Animal Production at Abubakar Tafawa Balewa University, Bauchi between March 16 and 19, 2020.
- 7. Wheto , M., Obi , G. C and **Lawanson , A. A.** (2019). Detection of Single Nucleotide Polymorphism and Genetic Diversity at Igf- 1gene in Nigerian Indigenous normal feather

and Arbor Acre Chicken. Book of Proceedings of 4th National Development Conference of The School of Pure and Applied Science, The Federal Polytechnic Ilaro, Ogun State, 2nd – 5th December, 2019 180-185

SEMINAR/WORKSHOP ATTENDED:

- Climate-Smart Livestock Production in Africa Conference, jointly hosted by Department of Animal Science, University of Pretoria; Department of Animal Production and Health, Federal University Oye Ekiti and Department of Animal Science, University of Ibadan, Nigeria between 22nd-24th June, 2021.
- A 2-day certification training on Character Based Relationship and Sexual Integrity Education by Dayspring Training Institute in collaboration with Pan African Purpose Driven Women Initiative held at Life Builders, Ikolaba, Ibadan on December 12 and 13, 2020.
- 3. International Computer Drivers Licence (Advanced Modules) by Amtec Global Consulting Nigeria Limited at The Federal Polytechnic Ilaro, Ogun State (January 2020)
- 4. Hands on training on processing of cassava peels as animal feed ingredient organised by International Livestock Research Institute, IITA, Ibadan, on 31 October till 2 November, 2018
- 5. Advanced Digital Appreciation Programme for Tertiary Institutions organised by Digital Bridge Institute held at Federal Polytechnic, Ilaro, from December 10-14, 2018
- 6. Academic Fasttrack Workshop organised by The Men of Issachar Vision Inc. Held at the Leadership and Mission Training Centre, Ibadan, from 13-14 April, 2018
- 18th Annual International Association of Research Scholars and Fellows held at International Institute of Tropical Agriculture. A Symposium for researchers. 23-24 March 2015

PROJECT SUPERVISION

- 1. Relationship between blood metabolites and milk composition of white Fulani cattle
- 2. Dependence of milk yield and composition on body condition score of White Fulani cattle
- 3. Effect of thermo-humidity index on milk yield and composition of White Fulani cattle
- 4. Effects of Tumeric and Garlic on Haematology, Serum Biochemistry, Egg Characteristics and Cortisol of Laying Chicken

COMMUNITY SERVICES

- 1. Community policing (Supernumerary Chief Superintendent of Police)
- 2. Chief Volunteer- Comfort Olubunmi Foundation and KENT Home (Orphanage)
- 3. Board member- Divine Well Vocational Training Institute, Ibadan
- 4. Board member- Issachar Music Academy, Ibadan
- 5. State facilitator- 2023 National Population and Housing census

EXTRA-CURRICULAR ACTIVITIES

- 1. Swimming
- 2. Teenage facilitator and trainer
- 3. Reading
- 4. Surfing the internet

REFEREES

Prof A. E. Salako

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University of Ibadan, Ibadan

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Dr. E. O. Ewuola

Animal Physiology and Reproduction

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