

# CURRICULUM VITAE

## THE FEDERAL POLYTECHNIC ILARO

### 1. BIODATA:

Name: OLUFAYO, Omobola Olusola  
Date and Place of Birth: 14<sup>th</sup> April, 1975 and Surulere, Lagos State  
Gender: Female  
State of Origin: Ogun State  
Nationality: Nigerian  
Marital Status: Married  
Number & Ages of Children: 2 children, 20years and 17 years  
Religion: Christianity  
Contact Address: 3 Alafia Crescent, Ashi-Bodija, Ibadan, Oyo State, Nigeria  
Email Address: [omobola.olufayo@federalpolyilaro.edu.ng](mailto:omobola.olufayo@federalpolyilaro.edu.ng),  
[mobo4sola@yahoo.com](mailto:mobo4sola@yahoo.com)  
Telephone Number: +234- 08056246950, 08135580801  
Present Position: Principal Lecturer  
Date of Last Promotion: January, 2021

### 2. INSTITUTIONS ATTENDED WITH DATES

- Babcock University, Ilishan-Remo, Nigeria 2019-2022
- University of Ibadan, Ibadan, Nigeria. 2005-2007
- University of Agriculture, Abeokuta, Nigeria. 1994-2000
- Odopotu Community Grammar School, Ijebu Ode, Ogun State. 1991-1992
- Ogbogbo Baptist Grammar School, Ijebu Ode, Ogun State 1987-1990

### 3. ACADEMIC QUALIFICATIONS WITH DATES

- Doctor of Philosophy in Animal Science (Animal Nutrition) 2022
- Master of Science (M.Sc) in Animal Science 2007
- Bachelor of Agriculture (Hons) Second Class Upper 2000

### 4. PROFESSIONAL QUALIFICATIONS

### 5. MEMBERSHIP OF LEARNED SOCIETIES & PROFESSIONAL BODIES

- Member, Animal Science Association of Nigeria (MASAN) 2015
- Member, Nigerian Institute of Animal Science 2016
- Registered Animal Scientist (RAS 01688) 2016
- Member, Nigerian Society of Animal Production 2016

### 6. WORKING EXPERIENCE

#### a. Academic experience

- i. Teaching experience 2014- date

- ii. Courses taught
  - Introduction to Agriculture (AGR 101)
  - Principles of Animal Production (AGT 114)
  - Pasture & Forage Production (AGT 212)
  - Sheep, Goat and Swine Production (AGT 123)
- iii. Research interest
  - Animal Nutrition ( Monogastric and Ruminant)

### **Academic Attainment**

#### **b. Administrative/Leadership Position**

- i. Headship of Department
  - Head of Department, Agricultural Technology 2018-2022
- ii. Agricultural Technology Coordinator Feb. 27<sup>th</sup> 2017- 2018

#### **c. Membership of Committees**

- Member Nutrition Dept. Projects Committee 2015-2018
- Departmental Welfare Officer 2015-2018
- Member, Training and Development Committee, WITED 2018-date
- Member, WITED CRECHE 2019-date
- Member, Communique Group, Retreat for HODs and School Officers 2018
- Member, Committee on Agropreneurship 2019-2022
- Member, Committee on Land Grazing for Cows 2020-2022
- Chairman Accreditation for Department 2023-
- Member, Committee on 4<sup>th</sup> FPI International Conference 2023-

### **7. SERVICES OUTSIDE THE FEDERAL POLYTECHNIC, ILARO**

- Assistant Secretary, Alafia Crescent Community Association, Ibadan 2012-date
- Treasurer, Women Group 4, The Apostolic Church, Nalende, Ibadan 2014-date

### **8. SCHOLARSHIP/ FELLOWSHIP & PRIZES**

- **Scholarship Training** of Orange Knowledge Fellowship on ‘**Poultry Production Technology**’ held at Aeres International Training Centre, Barneveld, Netherlands held from 6<sup>th</sup> - 31<sup>st</sup> January, 2020.
- **Online Coursera Programme** in Understanding Research Methods awarded by University of London in September 18<sup>th</sup>, 2020.

### **9. WORKSHOP / RETREAT ATTENDED WITH DATES**

- A Two-Day Workshop Training of “**Train-the Trainer on Grant Award Winning Proposal Writing**” held at The Federal Polytechnic Ilaro, Raheem Oloyo International Conference Centre on February 20-21, 2023.
- A One-Day Training on “**Leadership Style for Progress and Stability**” for Heads of Department held at The Federal Polytechnic Ilaro, Raheem Oloyo International Conference Centre on 1<sup>st</sup> March, 2021.
- A One-Day Seminar attendance on “**Cooperative Decency & a Healthy You**” of the Ministry of Community Development & Cooperatives, Department of Cooperative

Services in Conjunction with ICOPRON, Ogun State Chapter held at The Federal Polytechnic Ilaro on 12<sup>th</sup> December, 2020.

- Training workshop on **“Advanced Digital Appreciation Programme for Tertiary Institutions Statistical Package for Social Sciences”** by Digital Bridge Institute at the Federal Polytechnic, Ilaro, Ogun State on November 30<sup>th</sup> - December 4<sup>th</sup>, 2020.
- Workshop attendance on **‘Abattoir Operations and Management in the 21<sup>st</sup> Century-“Role of the Animal Scientist” and Innovative Collaboration for Development “Web 2.0”**. Mandatory Continuing Professional Education of Nigerian Institute Of Animal Science, Evelyn Event Conference Centre, Gwarimpa, Abuja, 16<sup>th</sup> November, 2020.
- A One-Day Seminar attendance on **“Cooperative Decency & Management Dynamics”** of the Ministry of Community Development & Cooperatives, Department of Cooperative Services in Conjunction with ICOPRON, Ogun State Chapter held at The Federal Polytechnic Ilaro on October- November, 2019.
- Workshop attendance on **“Cottage Rendering Industries for Animal Products along the Value Chains and Research Business and Business Opportunities in Animal Science Research”**. Mandatory Continuing Professional Education of Nigerian Institute of Animal Science at Institute of Agricultural Research and Training (IAR&T), Ibadan held on May 13<sup>th</sup>, 2019.
- Training attendance at a 1-Day In-House Training for the Newly Recruited Staff of The Federal Polytechnic Ilaro held on 27<sup>th</sup> March, 2019.
- Retreat attendance on **“Strategic Goal Setting and the Core Values of the Federal Polytechnic Ilaro”**., **Team Building, Team Creation and Academic Mentorship**., **Teaching Quality Academic Standard and Research Output, Financial Regulations**., **Operations and Procedures, Work Ethics, Ethical Conduct and Staff Attitudinal Change**., **Administrative Procedures in Driving Corporate Culture and Discipline**., **Performance Expectations from HODs, Course Advisers and Examination Officers**., **Causes, Manifestations and Preventive Measures against Sexual Harassment in Tertiary Institutions**., Retreat for Heads of Department and School Officers of The Federal Polytechnic Ilaro, Yewa Frontier Hotels and Resorts, Ilaro, Ogun, 2018.
- Workshop attendance on **Livestock Business Financing, ‘Farm to Export’-Regulations and Requirements in Export of Livestock Products**., Mandatory Continuing Professional Education of Nigerian Institute Of Animal Science, NAF Conference Centre, Kado, Abuja, 2017.
- Workshop attendance on **Entrepreneurship in Animal Agriculture, Fodder Production, Hay and Silage as a Business and Animal Feed Risk Assessment**., Mandatory Continuing Professional Education of Nigerian Institute Of Animal Science, University of Port- Harcourt, 2016.

## 10. ACADEMIC PUBLICATIONS:

### a. Journal publications

- Tayo, G.O., **Olufayo, O.O.**, Olumide, M.D. and Akintunde, A.O. (2022): Growth and Haematological Parameters of Isa-brown Pullets fed *Phyllanthus niruri* leaf Meal as Additive at the Chick Phase. Nigerian Journal of Animal Production 2022 Vol. 49(2): Pg 130-139.
- **Olufayo, O.O.**, Tayo, G.O., Olumide, M.D. and Akintunde, A.O. (2021): Assessment of the Nutritive Value of *Phyllanthus niruri* (Stonebreaker) leaves. Nigerian Journal of Animal Science 2021 Vol. 23(3): Pg 108-115.
- Irviboje, O.A., **Olufayo, O.O.** and Irviboje, Y.I. (2021): A Survey on Phytogetic Extracts Commonly Used in the Control of Newcastle Disease in Indigenous Chickens raised in Yewa South local government area of Nigeria. Nigerian Journal of Animal Science 2021 Vol. 23(1): Pg 86-94.
- Irviboje, O.A., **Olufayo, O.O.** and Irviboje, Y.I. (2021): Impact of Climate Change on Poultry Production: A Review. Nigerian Journal of Animal Production 2021 Vol. 48(4): Pg 59-69.
- **Olufayo, O.O.** and Irviboje, O.A. (2020): Importance and Attributes of Probiotics in Small Ruminant's Nutrition. Journal of Pure and Applied Sciences (FEPI-JOPAS), The Federal Polytechnic Ilaro. Second Edition Volume 1, Issue 2.
- **Olufayo, O.O.** (2019): Nutritive Value and Forage Acceptability of some selected Browse Plants by West African Dwarf Goats. Journal of Pure and Applied Sciences (FEPI-JOPAS), The Federal Polytechnic Ilaro. Maiden Edition Volume 1, Issue 1.
- Jinadu, K.B., Akingbade, A.O., Adekanbi, A.O., Olona, J.F., Adekunjo, R.K., Saka, A.A., Agboola, T.B., Olagbaju, O.T. and **Olufayo, O.O.** (2018): Nutrient Digestibility, Nitrogen Metabolism and Rumen Fermentation Patterns of West African Dwarf Rams fed Diets containing Graded levels of *Garcinia kola* (Bitter kola) Seed Meal. Nigerian Journal of Animal Science 2018 Vol.20 (3): Pg 197-202.
- Jinadu, K.B., Akingbade, A.O., Olona, J.F., Adekanbi, A.O., Popoola, M.A., Agboola, T.B., Olagbaju, O.T., **Olufayo, O.O.** and Oladele-Bukola, M. O. (2018): Semen Characteristics and Scrotal Size of Pubertal West African dwarf Rams fed Diets containing (Bitter kola) Seed Meal. Nigerian Journal of Animal Production 2018 Vol.45 (3): Pg 107-114.
- **Olufayo, O.O** and Falola, O.O (2018): Nutritional Contents of Processed *Delonix regia* Seeds Incubated In Vitro with *Pennisetum purpureum*. Nigerian Journal of Animal Production Vol 44(4): Pg 305-316.
- Falola, O.O and **Olufayo, O.O** (2017): In Vitro Production Assessment of *Panicum maximum* Incubated with *Leucaena leucocephala* at Varying Proportion to Predict the Nutritional Value for Ruminants. Nigerian Journal of Animal Production Vol 44(3): Pg 371-377.
- Falola, O.O and **Olufayo, O.O** (2017): Rumen Characteristics and Blood Parameters of West African Dwarf Goats Fed Vetiver Grass (*Chrysopogon zizanioides*. L.

*Roberty*) Ensiled with Cassava Peels at Different Ratio. Nigerian Journal of Animal Production Vol 44(3): Pg 366-370.

**b. Book Chapters/ Book Publications**

- **Olufayo, O.O.** and Akinlade, O.O. (2022): Principles of Animal Production, ISBN: 978-978-59562-7-6

**Chapter One:** Agriculture and National Economy

**Chapter Two:** Areas of Livestock Production and Comparative Advantages

**Chapter Three:** Geographical Distribution of livestock Production Zones

**Chapter Four:** Livestock Rearing Systems

**Chapter Eight:** Reproductive Physiology and Genetic Improvement of Farm Animals

**Chapter Nine:** Endocrinology of Animal Reproduction

**Chapter Ten:** Concepts of Animal Genetics Improvement

**c. Conference Papers**

- **Omobola Olufayo** and Olamilekan Akinlade (2022): Enhancing Sustainable Food Security in Nigeria through Technical and Vocational Education and Training. Proceedings of the 3<sup>rd</sup> International Conference, The Federal Polytechnic, Ilaro, 16<sup>th</sup> & 17<sup>th</sup> August, 2022, Pg 537-541.
- Olamilekan Akinlade and **Omobola Olufayo** (2022): Technical and Vocational Education and Training in Nigeria: Challenges and Opportunities. Proceedings of the 3<sup>rd</sup> International Conference, The Federal Polytechnic, Ilaro, 16<sup>th</sup> & 17<sup>th</sup> August, 2022, Pg 697-701.
- **Olufayo, O.O.** and Irviboje, O.A. (2021): Performance Characteristics of Isa-Brown Pullets fed Graded Levels of *Phyllanthus niruri* Leaf Meal as an Additive at Chick Phase. 5<sup>th</sup> National Conference of School of Pure and Applied Sciences, The Federal Polytechnic Ilaro, 29<sup>th</sup> & 30<sup>th</sup> September, 2021.
- Irviboje, O.A., **Olufayo, O.O.** and Irviboje, Y.I. (2020): Phytogetic Compounds: A Review of Ginger and Garlic as an Alternative Feed Additive in Poultry Nutrition. Proceedings of 9<sup>th</sup> ASAN-NIAS Joint Annual Meeting & 25<sup>th</sup> Annual Conference of Animal Science Association of Nigeria (ASAN) 15<sup>th</sup>-18<sup>th</sup> November, 2020, Abuja, Nigeria.
- **Olufayo, O.O.** and Falola, O.O. (2020): Emerging Challenges and Trends in Technical and Vocational Education and Training in Nigeria. Proceedings of the 2<sup>nd</sup> International Conference, The Federal Polytechnic, Ilaro, 10<sup>th</sup>-11<sup>th</sup> November, 2020.
- Irviboje, O.A. and **Olufayo, O.O.** (2019): Effect of Feeding Time on Laying Performance of Broiler Breeders raised under Tropical Environment. 1<sup>st</sup> National Conference of Women in Technical Education and Employment (WITED), Ilaro Chapter, held on 13<sup>th</sup>-16<sup>th</sup> August, 2019.
- **Olufayo, O.O.** (2019): Estimating Common Salt Requirement of Sheep for Optimum Performance. An International Inter-Tertiary Multidisciplinary Conference in Collaboration with Academic Staff Union of Polytechnics held at The Federal Polytechnic Ilaro on 9<sup>th</sup> -11<sup>th</sup> June, 2019.

- **Olufayo, O.O.** and Irviboje, O.A. (2019): Performance Assessment of Rabbit fed Shrimp Waste Meal as a replacement of Fish Meal. 4<sup>th</sup> National Development Conference of School of Pure and Applied Sciences, The Federal Polytechnic Ilaro, 2<sup>nd</sup>-5<sup>th</sup> December, 2019.
- Falola, O. O., Amuda, A. J. and **Olufayo, O. O.** (2019): Coefficient of Preference of *Panicum maximum* and Cassava Leaves Ensiled with Different Additives by West African Dwarf Goats. Proceedings of the 44<sup>th</sup> Annual Conference of Nigerian Society for Animal Production, Abuja March 2019.
- **Olufayo, O.O.** and Falola, O.O. (2018): Nutritional Contents of *Panicum maximum* Incubated with Processed *Enterolobium cyclocapium*. Programme of events and Book of Abstracts, 1<sup>st</sup> International Conference, The Federal Polytechnic, Ilaro, 5<sup>th</sup>-8<sup>th</sup> November, 2018.
- **Olufayo, O.O.** (2017): Nutritive Value and Forage Acceptability of Some Selected Browse Plants by West African Dwarf Goats. 4<sup>th</sup> National Conference of School of Pure and Applied Sciences and Communication & Information Technology, Federal Polytechnic Ilaro, 4<sup>th</sup>-7<sup>th</sup> December, 2017.
- **Olufayo, O.O.**, and Falola, O.O (2017): Effects of Processing on Nutritional Contents of *Delonix regia* Seeds Incubated In-Vitro with *Pennisetum purpureum*. 6<sup>th</sup> ASAN-NIAS Joint Annual Meeting, Animal Science Association of Nigeria and Nigerian Institute of Animal Science, NAF Conference Centre, Abuja, 10<sup>th</sup>-14<sup>th</sup> September 2017.
- Falola, O.O., Adisa, A.F., **Olufayo, O.O.**, and Adekanbi, A.A. (2017): Effects of Processing on the Nutritional Contents of *Enterolobium cyclocapium* Seeds. 42<sup>nd</sup> Annual Conference of Nigerian Society for Animal Production, Landmark University, Omu-Aran, 26<sup>th</sup> -30<sup>th</sup> March 2017.
- Jinadu, K.B., Akingbade, A.O., Olona, J.F., Olupona, J.A., Agboola, T.B. and **Olufayo, O.O.** (2016): Rumen Fermentation Parameters and Microbial Profile of West African Dwarf Sheep fed Diets Containing Supplemental *Tetrapleura tetraptera* (Aridan) Fruit Meal. 21<sup>st</sup> Annual Conference of Animal Science Association of Nigeria and Nigerian Institute of Animal Science, University of Port-Harcourt, 18<sup>th</sup>-22<sup>nd</sup> September 2016.
- Falola, O.O., and **Olufayo, O.O.** (2016): Growth and Haematology of Finisher Broilers fed Varying Levels of *Leucaena leucocephala* Leaf Meal. 21<sup>st</sup> Annual Conference of Animal Science Association of Nigeria and Nigerian Institute of Animal Science, University of Port-Harcourt, 18<sup>th</sup>-22<sup>nd</sup> September 2016.
- Falola, O.O., and **Olufayo, O.O.** (2016): Nutritional Evaluation of Some Browse Plants Incubated with *Panicum maximum* In-vitro Gas Production Technique. 21<sup>st</sup> Annual Conference of Animal Science Association of Nigeria and Nigerian Institute of Animal Science, University of Port- Harcourt, 18<sup>th</sup>-22<sup>nd</sup> September 2016.
- Falola, O.O. and **Olufayo, O.O.** (2016): Haematological Response of West African Dwarf Goats Fed Corncobs Ensiled with Cassava Peels. 41<sup>st</sup> Annual Conference of Nigerian Society For Animal Production, Federal University Of Agriculture Abeokuta, 20<sup>th</sup> -24<sup>th</sup> March 2016.

- Falola, O.O., **Olufayo, O.O.**, Adisa, A.F., Adedeji, O.Y., and Saka, A.A (2015): Intake and Weight Gain of West African Dwarf Goats fed Corncoobs Ensiled with Cassava Peel. 20<sup>th</sup> Annual Conference of Animal Science Association of Nigeria and Nigerian Institute of Animal Science, University of Ibadan, 6<sup>th</sup>-10<sup>th</sup> September 2015.
- Adedeji, O.Y., Saka, A.A., Falola, O.O., **Olufayo, O.O.**, Adekanbi, A.O., Adetoro, B.O., and Adisa, A.F.(2015): Haematological and Serum Biochemical Indices of West African Dwarf Goats Fed Diet Containing Varying Levels of Centro (*Centrosema pubescens*) Seed Meal. 20<sup>th</sup> Annual Conference of Animal Science Association of Nigeria and Nigerian Institute of Animal Science, University of Ibadan, 6<sup>th</sup>-10<sup>th</sup> September 2015.
- **Participant 2015:** 3<sup>RD</sup> National Conference, School of Applied Science, 15<sup>th</sup>-18<sup>th</sup> June 2015, The Federal Polytechnic Ilaro.

#### **d. Unpublished Project & Dissertation**

- Major Minerals in Milk of West African Dwarf Goats as Influenced by Stages of Lactation 2007: (**M.Sc project** submitted to the Department of Animal Science for the Award of Master of Science).

#### **e. Major Research Undertaken**

- Effect of Graded Levels of Plantain Peel Meal as Substitute for Maize in the Diet of Broiler Chickens at Finishing Stage.
- Potentials of *Phyllanthus niruri* Leaf Meal as Feed Additive in Layer Chicken Production.

### **11. COMMUNITY SERVICE**

- Donation of Foodstuff (Bag of Rice) and Clothing material to the less privileged, widows and orphanage homes at the end of the year.
- Aids in Alafia Crescent Ashi-Bodija Community Covid-19 Palliative Committee 2020.

### **12. EXTRA-CURRICULAR ACTIVITIES:** Researching, Travelling, and Playing Games

### **13. REFEREES**

- |                                                                                                                                          |                                                                                                       |
|------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------|
| <p>1. Prof. A. O. Akinsoyinu<br/>Professor<br/>Animal Science Department,<br/>Babcock University, Iisan-Remo<br/>Ogun State.</p>         | <p>2. Dr. Osidipe Olusegun<br/>Director<br/>Manufacturers Association of<br/>Nigeria, Ogun State.</p> |
| <p>3 Mrs. Odunwa Mojisola<br/>Deputy Registrar<br/>Lagos State University of Science and Technology<br/>Ikorodu Campus, Lagos State.</p> |                                                                                                       |

