

# **CURRICULUM VITAE**

**ABU, Okhiomah Ahmed (PhD)**

**March 2019**

## CURRICULUM VITAE

---

<b>NAME</b>	ABU, Okhiomah Ahmed
<b>NATIONALITY</b>	Nigerian
<b>DATE OF BIRTH</b>	13 November 1962
<b>PLACE OF BIRTH</b>	Lagos, Nigeria
<b>MARITAL STATUS</b>	Married
<b>No. OF CHILDREN</b>	One (17 years)
<b>PERMANENT HOME ADDRESS</b>	53/55 Adejiyan Street, Amukoko, Apapa Lagos, Nigeria.
<b>CURRENT MAILING ADDRESS</b>	Department of Animal Science University of Ibadan Ibadan, Nigeria E-mail: <a href="mailto:oa.abu@ui.edu.ng">oa.abu@ui.edu.ng</a> E-mail: <a href="mailto:ohiahmed@yahoo.com">ohiahmed@yahoo.com</a> (alternate) Phone: 0805-800-98-72 (Mobile)

---

### EDUCATION

- (a) Ph.D., Animal Science, University of Ibadan, Ibadan, Nigeria (1997)
  - (b) M.Sc., Agricultural Biochemistry and Nutrition, University of Ibadan, Ibadan, Nigeria (1990)
  - (c) B.Sc., Agriculture, University of Ibadan, Ibadan, Nigeria. (1987).
  - (d) Molusi College, Ijebu-Igbo, Ogun, State, Nigeria (1975-1980)
  - (e) Abusi Edumare Academy, Ijebu-Igbo, Ogun State, Nigeria (1980-1981)
  - (f) School of Basic Studies, Ogun State College of Education, Ijebu-Ode, Ogun State, Nigeria (1981-1983)
- 

### PROFESSIONAL ACTIVITIES:

- Member, Nigerian Institute of Animal Science (NIAS)
- Member, Nigerian Society of Animal Production (NSAP)
- Publicity Secretary NSAP (2012- 2016)
- Deputy Editor-in-Chief, Nigerian Journal of Animal Production (2016- )
- Member, Animal Science Association of Nigeria. (ASAN)
- Member, Biotechnology Society of Nigeria (BSN)
- Member, World Rabbit Science Association (WRSA)
- Member, British Society of Animal Production (BSAP)
- Member, Molecular Biological Society of Japan (MBSJ)
- Member, Ethiopia Society of Animal Production (ESAP)
- Member, Indian Society of Animal Nutrition (ISAN)
- Reviewer, Tropical Journal of Animal Science
- Reviewer, African Journal of Livestock Extension (2008-

- Reviewer, Journal of Cell and Animal Biology (JCAB)
  - Reviewer, Journal of Nigerian Society of Animal Production
  - Reviewer, African Journal of Biomedical Research (AJBR)
  - Reviewer, Moor Journal of Agricultural Research (MJAR)
  - Reviewer, Agresearch, A journal of Agriculture, Food and Development (2008-
  - Reviewer, International Journal of Biological and Chemical Sciences (IJBCS) (2009-
  - Author/co-author of over 15 refereed scientific journal publications, author/co-author of 20 presentations at major scientific meetings and workshops
- 

### **JOB EXPERIENCE:**

- Appointed as Registration Collation Officer for Registration Area Ilora (Ward 1), Afijio Local Government Area, Jobele, Oyo State for the Representative, Senatorial and Presidential Elections. Ekiti 23<sup>rd</sup> February 2019.
- The Vice Chairman, Poultry Association of Nigeria (PAN), Agbowo Branch, Ibadan, Oyo State, Nigeria 25 Jan 2019- to date)
- Member, Board of Governors, Sankore College, Ibadan, Sankore Heights, Arulogun- Ehin 14<sup>th</sup> December 2018 – till date
- Chairman, PTA, Sankore College, Ibadan, Sankore Heights, Arulogun- Ehin 14<sup>th</sup> December 2018 – till date
- Congregation Representatives on Senate, Boards and Committees 01 August, 2018 to 31 July, 2020.
- Appointed as Registration Collation Officer for Registration Area ADO 'E' Ijoka, Ekiti Local Government Area, Independent National Electoral Commission, Ekiti State governorship election 14 July 2018.
- Roll of Honour: One of the researchers with highest research outputs in 2017.
- Department of Animal Science, UI Ambassador on Open Educational Resources (May 30 2018- till date)
- Senior Lecturer (2010- till date)
- Chairman, Practical Year Training Programme (PYTP), Dec 12 2014 – till date
- Member, Collaboration of the Faculty of Agriculture and Forestry with Olupona Fish Farming Education and Resource Centre (OFFERCentre). Dec 2015- Date
- Chairman, Electoral Committee, ASAN OYO, 2017
- Independent National Electoral Commission, Ad hoc staff (LG Ward Returning Officer, Oorelope LGA), Oyo State in the March 28 2015 Presidential and Senatorial Elections.
- The Financial Secretary, Poultry Association of Nigeria (PAN), Agbowo Branch, Ibadan, Oyo State, Nigeria (2012- 2019)
- Independent National Electoral Commission, Ad hoc staff (Collation Officer, Lagelu LGA), Oyo State in the March 28 2015 Presidential and Senatorial Elections.
- Independent National Electoral Commission, Ad hoc staff (Collation Officer, Boripe LGA, Osun state governorship election 9 August 2014
- Member, Animal Care and Use Research Ethics Committee (ACUREC), UI, Dec 29 2014 till date.
- Lecturer I, Department of Animal Science, University of Ibadan, Ibadan, Nigeria. 25 September 2007- 2010

- External Examiner, Department of Animal Production Technology, College of Agriculture, Igboora, Oyo State. September 2014- to 2016.
- External Examiner, Department of Animal Sciences, Obafemi Awolowo University. 2014- to date.
- External Examiner, Department of Animal Production, University of Ilorin 2015- to date.
- Member, Departmental Representative on the Faculty PYTP Committee, October 2012 till date.
- Member, Faculty of Agriculture and Forestry colloquium committee in honour of retired academics, 2012-
- Member, Faculty Fund raising and development committee. September 2010 till date.
- Member, Nigerian Institute of Animal Science Biotechnology Committee – June, 2010 – 2012
- Chairman, Departmental Exhibition committee on the 60<sup>th</sup> Anniversary of the University of Ibadan (2009)
- Member, Postgraduate Committee (2007- till date)
- Member, Laboratory Committee (2009-
- Member, Sub-committee on the 1<sup>st</sup> Strategic Plan Committee, Rufus Giwa Polytechnic, Owo, Ondo State. (2007).
- Collaborating scientist on cassava for livestock feed to the International Livestock Research Institute (ILRI) (March 2007- till date)
- Project facilitator, Technovisor, Nigeria Limited ( November 2006-
- Assistant Professor, Department of Animal, Rangeland and Wildlife Sciences, Mekelle University, P.O. Box 231, Mekelle, Tigray Region, Ethiopia. December 2004- 2006
- Part-time teaching of postgraduate students, Department of Animal Science, University of Ibadan, Ibadan, Nigeria. February 2003– December 2004
- Member, Group on Consultation on constraints and opportunities in poultry and feed mill operations in South West, Nigeria (7- 24 June 2004). A USAID project organized by the International Livestock Research Institute (ILRI).
- Member, Academic Brief Residential Session on Crescent University, Abeokuta, Nigeria held in Abeokuta, Ogun State, Nigeria November 29- 3 December 2003.
- Postdoctoral Research Fellow, Enzyme Laboratory, Biological Function Division, National Food Research Institute, Tsukuba, Japan (2001-2003).
- Lecturer II, Department of Animal Science, University of Ibadan, Ibadan, Nigeria. (1998- 2001).
- Lecturer II, Department of Animal Science, University of Maiduguri, Maiduguri, Borno State, Nigeria. (1992- 1998).
- Assistant Lecturer, Department of Animal Science, University of Maiduguri, Maiduguri, Nigeria. (1991- 1992).
- Member, Postgraduate/Research committee, Department of Animal Science (July 2000- 2001)
- Member, Postgraduate student registration committee, Department of Animal Science (2000 - 2001)
- Member, Disciplinary committee, Department of Animal Science (2000 - 2001)
- Member, Faculty of Agric. & Forestry Postgraduate Board (1999 - 2001)
- Faculty of Agric. & Forestry Representative on the Board of the Faculty of the Social Sciences, University of Ibadan. (2000 - 2001).

- Postgraduate coordinator, Department of Animal Science, University of Ibadan (1999-2001)
- Member, Editorial committee, Nigerian Journal of Animal Science (NJAS) (1999-2001)
- Member, Editorial committee, African Journal of Biomedical Research (AJBR) (1998- 2001)
- Farm Manager, Oakland Farms, Ajah, Lagos. (1988-1989).
- Monitoring and Evaluation Leader (MEL), Directorate of Foods, Roads and Rural Infrastructure (DFRRI), Ukwa Zone, Imo State, Nigeria. (1987-1988).
- Students' Practical Training Programme in livestock management (1984/85)

#### **AWARDS:**

- a) Technical Aid Corps (TAC) award, Ministry of External Affairs, Federal Republic of Nigeria. December 2004 – December 2006.
- b) Postdoctoral Research Fellowship, Japan International Science and Technology Exchange Centre (JISTEC) (January 2001- January 2003) held at the Enzyme Laboratory, Biological Function Division, National Food Research Institute, Tsukuba, Japan.
- c) Recipient of World Bank Staff development programme sponsorship held at the University of Sheffield, United Kingdom (March 1996 - November, 1996)
- d) Recipient of Federal government of Nigeria postgraduate scholarship held at the University of Ibadan (1989-1990)
- e) Third Overall best student in Chemistry, Molusi College, Ijebu-Igbo, Ogun State, Nigeria (1979).

#### **ADDITIONAL SKILLS:**

- Knowledgeable and proficient in a wide variety of IBM-compatible PC-based operating systems and applications software including MS-Office 2000 (Word, Excel, PowerPoint, Access, Outlook, Grafit, Acrobat, ChemDraw Ultra version 6.0)
- Familiar with internet networking, software components/protocols and a variety of web-browsers, HTML (hypertext markup language)
- Use of Participatory Rapid Appraisals techniques in the assessment of livestock productivity.

#### **VIII. PUBLICATIONS**

1. Babayemi, O. J. and **O. A. Abu** (2011). *Science and Ethics. Contemporary Issues in professional ethics*. Edited by Aduke. G. Adebayo. Pg 223
2. Babayemi O. J., **O. A. Abu** and O.A. Sokunbi (2002). Introduction to Agricultural Biochemistry, Ibadan Distance Learning Centre Series, Published by Distance Learning Centre, University of Ibadan, ISBN 978-021-075-X. Pg 89
3. Babayemi O. J., **O.A. Abu**, O.A. Sokunbi and O.O. Ogunsola (2003). Principles of Animal Production, Ibadan Distance Learning Centre Series, Published by Distance Learning Centre, University of Ibadan, ISBN 978-021-149-7. 149 pages
4. Iyayi, E. A., **O.A. Abu**, O.A. Babayemi, O. J., Ososanya, T. and O.O. Ogunsola (2003). Introduction to non-ruminant animal management. Ibadan Distance Learning Centre Series Published by Distance Learning Centre, University of Ibadan, ISBN 978-021-165-9. 80 pages

5. Tewe O.O., E.A. Iyayi, J.A. Oluyemi, M. K. Adewumi and **O.A. Abu** (1999). (Eds). Animal Science at the University of Ibadan: *The Way Forward*. (ISBN 978-2546-08-9). 128 pp
6. Babayemi, O. J. **O. A. Abu** and E. O. Ewuola (2010). Proceedings of 35<sup>th</sup> annual conference of the Nigerian Society for Animal Production (NSAP)- themed “Fast-tracking animal agriculture in a challenged economy” held at the University of Ibadan, Ibadan, Nigeria from 14-17 March 2010. ISSN: 1596-5570. Pg 854.
7. **Abu, O.A.** (1987). Utilization of Calcium and Phosphorus by pullet chicks fed two different premixes. BSc Project, Department of Animal Science, University of Ibadan, Ibadan.
8. **Abu, O.A.** (1990). Utilization of palm-oil mill effluent by young growing rabbits. MSc. Project, Department of Animal Science, University of Ibadan, Ibadan.
9. **Abu, O.A** (1997). Biochemical characterisation and utilization of processed sweet potato (*Ipomoea batatas* (L) Lam) for rabbit feeding.
10. **Abu, O.A.** and T.E. Ekpenyong, (1993) Utilization of palm-oil mill effluent by young growing rabbits. *World Rabbit Science*, 1 (1), 11-15
11. **Abu, O.A.** and Onifade, A. A. (1996). Effects of cassava waste substitution for maize in weaner rabbit diets. *Bull. Anim. Hlth. Prod. Afri.* Vol. 44 (3), 167-172.
12. Onifade, A. A. and **Abu, O.A.** (1998). Productive response of rabbits to supplemental copper diet based on tropical feedstuffs. *Journ of Appl. Anim. Res.* Vol. 13, 129-135.
13. **Abu, O.A.,** G.B. Oguntimein and O.O. Tewe (1998). Protein enrichment of sweet potato by solid-state fermentation using four monoculture fungi. *Nig. J. Biotech.* Vol. 9 No. 1-4
14. Onifade, A. A. and **O.A. Abu,** Akande, O. N. and Abannikanda, O. T. F. (1998). Nutrient utilization and growth performance of rabbits fed diets based on maize, cassava or their by-products. *J. Appl. Anim. Res.* 14: 91-96.
15. Onifade, A. A., Obiyan, R.I., Onipede, E., Adejumo, D. O., **Abu, O.A.** and Babatunde, G. M. (1998). Assessment of the effects of supplementing rabbit diets with a culture of *Saccharomyces cerevisiae* using performance, blood composition and chemical enzyme activities. *Journal of Animal Feed Science and Technology* 77, 25-32.
16. Joseph, J. K., Adeniyi, J. O. and **O. A. Abu** (1999). Microbial load, cholesterol levels and sensory quality of hard-boiled commercial eggs. *Afri. J. Biomed. Res.* 2 (3): 135-139.
17. **Abu, O.A.,** D. M. Lösel, O. O. Tewe and A. A. Onifade (1999). Suitability of screened fungi for solid-state fermentation. *Trop. Anim. Prod. Invest.* 2: 1-4.
18. **Abu, O.A.** and Tewe, O.O. (1999). Effects of substitution of maize for sweet potato tuber and pelleting of diet on the performance of growing rabbits. *African Journal of root and tuber crops.* Vol. 3 (2): 30-33.
19. **Abu, O.A.,** O.O. Tewe and E.A. Iyayi (1999). Multiple use of sweet potato in crop-livestock systems: The Department of Animal Science, University of Ibadan Experience. A paper presented at the ILRI-NARES workshop on multiple use of sweet potato in crop/livestock systems held the International Livestock Research Institute, IITA CAMPUS, Ibadan, 2 February 1999.
20. **Abu, O.A.,** D. M. Lösel, O.O. Tewe and A.A. Onifade (2000). Changes in lipid, fatty acids and protein composition of sweet potato (*Ipomoea batatas*) after solid-state fungal fermentation. *Journal of Bioresource Technology* 72: 189-192.
21. Adamu, S. B., **O.A. Abu** and A. Makinta (2000). Effect of Avizyme 1500<sup>®</sup> supplementation on the productive performance of laying chickens in a semi-arid

- environment of Nigeria. Journ. of Issues in Technical Teacher Education Vol. 1 (2) 33-37.
22. Joseph, J. K., O. O. Ijalana and **O. A. Abu** (1999). Growth performance and carcass quality of broiler chicken as influenced by propriety source of feed. Trop. Anim. Prod. Invest. 2: 103-109.
  23. Akinfala, E. O., A. A. Kehinde, **O. A. Abu** and O. O. Tewe (1999). Performance and economy of production of growing pigs fed whole cassava plant based diets in the tropics. Trop. Anim. Prod. Invest. 2: 181-186.
  24. Dada, S. A. O., **O.A. Abu**, T. A. Okeowo and O. R. Badmus (1999). Performance characteristics of growing rabbits fed gliricidia leaf meal as a replacement for groundnut. 2 (2): 103-108. Afri. Journal Biomed. Res.
  25. **Abu, O.A.**, O.O. Tewe, J. Bakare (1999). Performance, nutrient digestibility and carcass characteristics of rabbit fed sweet potato based diets. Inter. J. Anim. Sci. 14 (2): 197-201
  26. Onifade, O. O., **O. A. Abu**, Obiyan, R.I. and Abanikannda, O. T .F. (1999). Rabbit production in Nigeria: Some aspects of current status and promotional strategies. World Rabbit Sci. 7 (2): 51-58.
  27. **Abu, O. A.** T. E. Ekpenyong, S. B. Olaleye, J. K. Joseph and J. Z. Abu (2001). Performance, organ weights and blood composition of rabbits fed dietary levels of palm oil mill effluent. Trop. J. Anim. Sci. 4 (1): 15-24.
  28. Onifade, A. A., Oduguwa, O. O., Fanimo, A.O., **Abu, O. A.**, O. T. O. Arije, & Babatunde, G. M. (2001). Effects of supplemental methionine and lysine on nutritional value of housefly larvae meal (*Musca domestica*) fed to rats. Bioresource Tech. 2001, 78 (2) 191-194.
  29. Iyayi, E. A., **O. A. Abu** and K. D. Afolabi (2002). Changes in the protein and fibre components of cassava and yam peels after solid-state fermentation by *Aspergillus niger* and *Rhizopus sp.* Research Communications in microbiology. 1 (1): 32-39.
  30. Afolabi, K. D., Iyayi E. A. and **Abu, O. A.** (2007). Effects of solid state fermentation by *Aspergillus niger* and *Rhizopus spp.* On the nutritional value of cassava peels. Journal of Agriculture, Forestry and the Social Sciences. Vol. 5. No. 2, 171-177.
  31. **Abu, O. A.**, Nirasawa, S., Kitaoka, M. and Hayashi, K. (2007). Effects of chelators and metal ions on purified leucine-specific Aminopeptidase from *Aeromonas caviae* T-58. Trop. J. Animal Science, Vol. 10 (1-2): 31-35
  32. **Abu, O. A.**, J. U. Igwebuikwe and J. Z. Abu (2009). Performance of broiler chickens fed diets supplemented with feed grade enzyme. Afri. Journ. of Livestock Extension, Vol. 7, 44-51.
  33. Afolabi, K. D., E. A. Iyayi and **O. A. Abu** (2009). Changes in the nutritional value of yam peel after solid state fermentation by *Aspergillus niger* and *Rhizopus spp.* International Journal of Applied Agricultural and Apicultural Research, 5 (2): 103-107.
  34. Dawud, I.Y., I. Y., S. A. Bole, **O. A. Abu** and H. Akilu (2010). Replacement of noug seed cake for soybean meal in the diet of growing cockerel. A publication of Dryland Research Working Paper of the University of Mekelle, Tigray Region, Ethiopia. No. 2, April 2010.
  35. Oluyemi, S. O. , A. O. K. and **O. A. Abu** (2010). Effect of feeding raw legume seeds on the relative organ weights of weanling rats. Int. Journal of Food and Agric. Res. Vol. 7 No. 2,
  36. Oluyemi, S. O., A. O. K. Adesehinwa, O. A. Akinsoyinu and **A. O. Abu.** (2010).Effects of varying levels of sodium chloride on chemical composition of cage layer droppings. International Journal of Bioscience, Vol. 5 No. 2, 70-72

37. Ogunwole, O. A., **O. A. Abu**, O. A. Sokunbi and P. O. Asiruwa (2010). Effects of dietary acidifier-based diet on haematology and serum biochemical indices of broilers. *Afri. Journ. Livestock Extension*. Vol. 8 July 2010. Pg 47-53
38. Abu, J. Z., A. E. Adekoya and **O. A. Abu** (2010). Information needs of small ruminant rearers in peri-urban areas of southwest Nigeria. *Afri. Journ. Livestock Extension*. 8: 72-78
39. **Abu, O. A.**, A. O. Sodeinde, Ehalodu, J. O., Olomola, O. O. and O. J. Babayemi (2011). Performance and carcass characteristics of broiler finishers fed diets supplemented with Roxazyme G and Exogenous phytase. *Trop. Anim. Prod. Invest.*: 14 (1) 1-6
40. Ogunwole, O. A., **O. A. Abu** and I A. Adepoju (2011). Performance and carcass characteristics of broiler finishers fed acidified based diets. *Pak. J. Nutrition*. 10 (7) 631-636
41. **Abu, O. A.**, Iyayi, E. A. and Tewe, O. O. (2011). Agro-Industrial By-products and Farm Wastes for poultry Production in Nigeria: Opportunities and Challenges. *Ibadan Journ. Of Agric. Res*. Vol. 7: 56-65.
42. **Abu, O. A.**, Sodeinde, A. O. Ehalodu, J. O. , Olomola, O. O. and O. J. Babayemi (2011). Performance and carcass characteristics of broiler finishers fed diets supplemented with Roxazyme G and exogenous phytase. *Trop. Anim. Prod. Invest.* 14 (1): 1-6.
43. Olajide R., A.O. Akinsoyinu, O. J. Babayemi, A .B. Omojola, **A.O. Abu** and K.D. Afolabi, 2011. Effect of Processing on Energy Values, Nutrient and Anti-nutrient Components of Wild Cocoyam [*Colocasia esculenta* (L.) Schott] Corm. *Pakistan Journal of Nutrition*, 10: 29-34.
44. Afolabi, K. D., Akinsoyinu, A. O., A. B. Omojola and **O. A. Abu** (2012). The performance and egg quality traits of Nigerian local hens fed varying dietary levels of palm kernel cake with added palm oil. *Journal of Applied Poultry Research*, 21: 588-594
45. **Abu, O. A.** and D. A. Tanimowo (2012). Effect of  $\beta$ -mannanase supplementation and feed presentation on carcass characteristics and macro-mineral digestibility of growing rabbits fed palm kernel based diets. *Nigerian Journal of Animal Production*. 39 (2) 83-89.
46. Akinyemi, P. L., O. J. Babayemi, **O. A. Abu** and M. K. Bamikole (2013). Unethical evidence against cattle dignity during loading, transportation and off-loading by livestock marketers in Ibadan metropolis, Nigeria. *Nigerian Journal of Animal Production*. 40 (1) 144-151
47. **Abu, O. A.**, O. A. Ogunwole, B. S. Adedeji, A., V. K. Adeboboye and O. O. Tewe (2013). Growth and carcass characteristics of finishing broilers on acidified blood meal based diet. *Afri. Journ. Of Livestock Extension*. 11, 11-14. Jan 2013
48. **Abu, O. A.** and A. O. Joshua (2013). Effect of protease supplementation on the performance of laying chickens fed low protein diets in early production cycle. *J. Agric. Prod. And Tech.* (2): 37-43.
49. **Abu, O. A.**, O. H. Amusa, Atoyebi, R. O., Kehinde, R. A. and Nworgu, F. C. (2014). Growth performance and nutrient digestibility of Wistar albino rats fed processed dehulled jack bean (*Canavalia ensiformis*). *Nigerian Journal of Anim. Production*. 40 (2) 104-111.
50. Amusa, H. O., Kehinde, R. A., Atoyebi, R. O. and **Abu, O. A.** (2015). Haematology, serum biochemistry and organ weight changes of Wistar albino rats fed processed dehulled jack bean (*Canavalia ensiformis*). *Nigerian Journal of Anim. Production*. 42 (1) 71-78.

51. **Abu, O. A.**, Olaleru, I. F. and Omojola, A. B. (2015). Carcass characteristics and meat quality of broilers fed cassava peel and leaf meals as replacements for maize and soyabean meal. *Journal of Agriculture and Veterinary Science* March 2015 Vol. 8 (3). 41-46.
52. **Abu, O. A.**, Olaleru, I. F., Oke, T. D., Adepegba, V. A. and Usman, B. (2015). Performance of broiler chicken fed diets containing cassava peel and leaf meals as replacements for maize and soya bean meal. *International Journal of Science and Technology*. 4 (4): 169-173
53. Akintunde, O. K., A. I. Adeoti, V. O. Okoruwa, B. T. Omonona and **A. O. Abu** (2015). Effect of Disease management on productivity of chicken egg production in southwest Nigeria. *Asian Journal of Poultry Science*, Vol 9 (1) 1-18
54. Dawud, I. Y., Bolu, S. A. O., **Abu, O. A.** and Aklilu, H. A. (2015). Effects of noug seed cake (*Guizotia abyssinica*) on the performance of growing white Bovan cockerels in Ethiopian highland. *International Journal of Agric. and Rural Development*: 18(1): 2148-2154.
55. **Abu, O. A.**, I. O. Oladele and O. E. Oguntade (2016). Comparative effect of snail shell, limestone and oyster shell as sources of dietary calcium on performance and egg quality characteristics of laying hens: *Nigerian Journal of Animal Production*: 43(1): 115-120.
56. **Abu O. A.**, Olanrewaju A., E. E. Akangbe, S. A. O. Bolu, A. S. Malomo and S. G. Olutade. (2016). Growth and carcass characteristics of Japanese quails (*Coturnix coturnix japonica*) fed natural propriety premix based diets. *Jour. of Agric Res. and Dev.* 15(1)1-8.
57. **Abu O. A.**, A. Olanrewaju, S. A. Bolu, A. S. Malomo and S. G. Olutade (2016). Laying performance and egg qualities characteristics of Japanese quail (*Coturnix coturnix japonica*) fed natural propriety premix based diets. *Journal of Agric Res. and Dev.* 15(1)43-51.
58. Ogunwole O. A., **Abu O. A.**, B. S. Adedeji, F. O. Jemiseye, A. Y. P. Ojelade and O. O. Tewe (2017). Haematology and Serum Indices of Finisher Broiler Chickens Fed Acidified Blood Meal-based Diets. *Journal of Advances in Biology and Biotechnology* 11 (2): 1-7.
59. Amusa, H. O., Oseni, T. A., Ogungbenro, S. D., Egbinola, O. O. and **O. A. Abu** (2017). Carcass and organ weight changes of weaner rabbits fed varying inclusion levels of dehulled African yam bean (*Sphenostylis stenocarpa*) soaked in wood ash solution. *Nigerian Journal of Animal Production*, Vol. 43 (2) 72-77.
60. **Abu, O. A.** and Akangbe, E. E. (2017). Effect of *Moringa oleifera* (Lam) leaf meal on egg production, blood and serum profile of laying Japanese quail (*Coturnix coturnix japonica*). *Nigerian Journal of Animal Science*, Vol. 19 (2) 165-176.
61. Oyelami, B. A. and **Abu, O. A.** (2017). Effects of *Moringa oleifera* leaf meal on egg production, blood and serum profile of laying Japanese quail (*Coturnix coturnix japonica*) fed cassava grit as replacement for maize with or without  $\beta$ -glucanase. *Nigerian Journal of Animal Production*, Vol. 43 (2) 284-294
62. **Abu O. A.**, V. O. Ologhobo, O. A. Olabisi, S. Adelani, C. I. Alarima, R. A. Aromoye, S. S. Abiola and O. O. Tewe (2017). Heavy metals and formaldehyde levels in turkey and chicken meat sampled in selected cities in Nigeria. *Ibadan Journal of Agricultural Research*. Vol. 13 (2): 39-48
63. **Abu, O. A.** and L. S. Turner (2018). Chemical composition of tropical forages and their acceptability by the domestic rabbit (*Oryctolagus cuniculus*). *Nigerian Journal of Animal Production*, Vol. 44 (5) 141-147.

64. Soetan, K. O. and **O. A. Abu** (2018). Effects of anti-nutritional factors on the nutritional potential of three varieties of lablab bean (*Lablab purpureus*) in rats. *Nigerian Journal of Animal Production*, Vol. 45 (3) 39-49
- 65.

### TECHNICAL PAPERS

66. **Abu, O. A.** (1995). Potentials of rabbit production as means of supplying animal protein in Nigeria. An article published in "THE GREEN". A publication of The Nigerian Association of Agricultural Students (NAAS), University of Ibadan Chapter.
67. **Abu, O. A.** (2009). The chicken egg: A complete nature's gift for all ages. An article published in "PANOY LINKS", 4<sup>th</sup> Edition. A publication of Poultry Association (PAN) Oyo State Chapter. Pages 15-16.
68. **Abu, O. A.** (2011). Scarcity of poultry feed raw materials in Nigeria: The way out. An article published in "PANOY LINKS", 6<sup>th</sup> Edition. A publication of Poultry Association (PAN) Oyo State Chapter. Pages 18-19.

### CONFERENCES/WORKSHOPS/SUMMITS ATTENDED

1. The 22<sup>nd</sup> Annual conference of the Nigerian Society for Animal Production held at the Tafawa Balewa University, Bauchi, Nigeria 23<sup>rd</sup>-27<sup>th</sup> March 1997
2. The 10th Annual Conference of the Biotechnology Society of Nigeria held at the Federal University of Technology (Bosso Campus), Minna, Niger State, Nigeria. 3<sup>rd</sup>-6<sup>th</sup> April 1997.
3. Management and Economics of Rabbit Production (Promotion of rabbit keeping among non-professionals). An invited paper presented at a workshop on the roles of the Agricultural Sector in organized by Department of Crop Protection and Environmental Biology and Family Economic Advancement Programme (FEAP), Oyo State held at the University of Ibadan conference center, University of Ibadan, Ibadan 27-29<sup>th</sup> May 1997.
4. Management and Economics of Goat Production in rural economy. An invited paper presented at a workshop on the roles of the Agricultural Sector in organized by Department of Crop Protection and Environmental Biology and Family Economic Advancement Programme (FEAP), Oyo State held at the University of Ibadan conference center, University of Ibadan, Ibadan 27-29<sup>th</sup> May 1997.
5. The 23rd Annual Conference of Nigerian Society for Animal Production to be held in March 1998 at the University of Agriculture, Abeokuta, Ogun State Nigeria
6. The 3rd Annual Conference of the Animal Science Association of Nigeria (ASAN) held at the Airport Hotel, Ikeja, Lagos, Nigeria. September 22nd- 24th, 1998
7. The 24th Annual conference of the Nigerian Society for Animal Production (NSAP) University of Ilorin, Nigeria. 21st-25th March 1999.
8. The 4<sup>th</sup> Annual conference of the Animal Science Association of Nigeria (ASAN) held at the International Institute of Tropical Agriculture (IITA), Ibadan 14-16<sup>th</sup> September 1999.
9. The 9<sup>th</sup> Japan International Research Center for Agricultural Sciences (JIRCAS) International Symposium titled Value-Addition to Agricultural Products- Towards increase of farmers' income and vitalization of rural economy, Epochal Tsukuba, Japan October 16-17, 2002.
10. The 25<sup>th</sup> Annual Conference of the Molecular Biology Society of Japan, Yokohama, Japan 11th-14<sup>th</sup> December 2002.

11. The 29<sup>th</sup> Annual conference of the Nigerian Society for Animal Production (NSAP) 21<sup>st</sup> – 25<sup>th</sup> March 2004, Usman Dan Foodio University, Sokoto, Nigeria.
12. A 5-day training workshop on participatory methods of Assessment of livestock productivity held at the International Livestock Research Institute (ILRI) Conference Room, IITA Campus, from 24<sup>th</sup> –28<sup>th</sup> May 2004.
13. Participation in the use of Participatory Rapid Appraisal method in the assessment of the constraints and opportunities in poultry and feed mill operations in the South Western Nigeria, a USAID project organized by the West African Regional Programme of the International Livestock Research Institute, 7<sup>th</sup> June – 24<sup>th</sup> July 2004.
14. Stakeholders' Workshop on "Biotechnological application opportunities in poultry and feed mill operations in Nigeria organized by the West African Regional Programme of the International Livestock Research Institute, July 21-22 2004.
15. **Abu, O.A.** (2005). 13<sup>th</sup> Annual Conference of the Ethiopian Society of Animal Production (ESAP) held 25-27<sup>th</sup> August 2005 at the Head Quarters of the Ethiopian Institute of Agricultural Research (EIAR), Addis Ababa.
16. The 14<sup>th</sup> Annual Conference of the Ethiopian Society of Animal Production (ESAP) scheduled for 5-7<sup>th</sup> September 2006 at the Head Quarters of the Ethiopian Institute of Agricultural Research (EIAR), Addis Ababa.
17. The 12<sup>th</sup> Annual conference of the Animal Science Association of Nigeria (ASAN) held at the Conference Centre, Obafemi Awolowo University, Ile Ife. 10-13<sup>th</sup> September 2007.
18. The 33<sup>rd</sup> Annual Conference of the Nigerian Society for Animal Production held 16<sup>th</sup> - 19<sup>th</sup> March 2008 at the College of Agricultural Sciences, Olabisi Onabanjo University, Yewa Campus, Ayetoro, Ogun State.
19. A paper to be presented at the 9<sup>th</sup> congress of the World Rabbit Science Association (WRSA), June 10- 13, Verona, Italy. Paper presented: Status and promotional strategies for rabbit production in Nigeria by Abu O.A, Onifade A. A., Abanikannda O. T. F., Obiyan R.I.
20. 1<sup>st</sup> Sweet potato conference held at the First Bank Hall, Faculty of Agriculture and Forestry, University of Ibadan, Ibadan, Nigeria. September 16-18 2008.
21. The 13<sup>th</sup> Annual conference of the Animal Science Association of Nigeria (ASAN) themed "Repositioning Animal Agriculture for the realization of vision 2020" held at Mamman Kontagora Convocation Square, Ahmadu Bello University held from 15-19<sup>th</sup> September 2008.
22. University of Ibadan MacArthur Foundation Grant ICT-Related Training Programme 23<sup>rd</sup>- 27<sup>th</sup> February 2009 held at the University of Ibadan.
23. A one-day Agricultural Biotechnology Outreach Programme sponsored by USAID-ITTA, held at the Conference Hall of the International Institute for Tropical Agriculture (IITA), 31<sup>st</sup> August 2009.
24. A one-day workshop on use of electronic board in effective teaching and learning organized by the Green Circle Network of Africa facilitated by the Post Graduate School, University of Ibadan held at the Akpanoluo Ette Boardroom PG School, UI, 19<sup>th</sup> November, 2009
25. A Capacity building in pedagogical skills sponsored by MacArthur Foundation , organized by the Teacher Education, University of Ibadan held at the Trenchard Hall, University of Ibadan held from 16<sup>th</sup> -18<sup>th</sup> March, 2009.
26. A one-day workshop on writing a successful Fulbright application held at the Akpanoluo Ette Boardroom, Postgraduate School, University of Ibadan on Friday 23<sup>rd</sup> April, 2010.

27. National Feed millers' Summit- Good feed manufacturing practices for animal feed safety organized by the National Institute of Animal Science (NIAS) held at the Jogor Centre, Liberty Stadium, Ibadan, October 26-27, 2010.
28. The 37<sup>th</sup> Annual Conference of the Animal Nigerian Society for Animal Production (NSAP) University of Agriculture, Makurdi, Benue State 18<sup>th</sup> – 21<sup>st</sup> March, 2012.
29. Training and orientation for new UI staff conducted by the University of Ibadan Centre for Sustainable Development (CESDEV) in collaboration with Centre for Social Orientation (CenSo) April 10-13, 2012 held at the First Bank Building, Faculty of Agriculture and Forestry, University of Ibadan, Ibadan, Nigeria.
30. Training on Microtracer technology and its application in the feed industry. A training workshop organised by Nigerian Institute for Animal Science (NIAS) 17 and 18<sup>th</sup> October, 2012. Venue; Department of Animal Science, University of Ibadan, Ibadan, Nigeria.
31. A one-day training on the use of The Essential Electronic Agricultural Library (TEEAL) conducted by The Faculty of Agriculture and Forestry Library 14<sup>th</sup> October 2014.
32. The 38<sup>th</sup> Annual Conference of the Animal Nigerian Society for Animal Production (NSAP) River State University of Science and Technology, Port-Harcourt, Rivers State 17<sup>th</sup> – 20<sup>th</sup> March, 2013.
33. The 39<sup>th</sup> Annual Conference of the Animal Nigerian Society for Animal Production (NSAP) Babcock University, Ilishan-Remo, Ogun State, 16<sup>th</sup> – 19<sup>th</sup> March, 2014.
34. Amusa H. O., Atoyebi, R. O., Kehinde, R. A. and **Abu, O. A** (2014). Growth performance of Wistar albino rats fed dehulled jack bean (*Canavalia ensiformis*). Soaked in acidic and alkaline media or boiled. Editors: A-R. Abdullah, G. O. Tayo, A. O. Okubanjo and O. A. Akinsoyinu. Proceedings of the 39<sup>th</sup> Annual Conference of the Animal Nigerian Society for Animal Production (NSAP) Babcock University 16<sup>th</sup> – 19<sup>th</sup> March, 2014. Pg 148-150.
35. **Abu, O. A.**, Olaleru, I. F. and Omojola A. B. (2014). Carcass characteristics and meat quality of broilers fed cassava peel and leaf meals as replacements for maize and soyabean meal. Book of abstract of the 3<sup>rd</sup> ASAN-NIAS Joint Annual Meeting held at the International Conference Centre, University of Ibadan, Ibadan, Nigeria 7<sup>th</sup> – 11<sup>th</sup> September, 2014. Pg 70.
36. Oke, T. D, **O. A. Abu**, O. O. Tewe (2014). Growth, haematology and serum biochemistry of broilers fed cassava peel and leaf meal based diets. Book of abstract of the 3<sup>rd</sup> ASAN-NIAS Joint Annual Meeting held at the International Conference Centre, University of Ibadan, Ibadan, Nigeria 7<sup>th</sup> – 11<sup>th</sup> September, 2014. Pg 80.
37. Amosun, A. Y, Oyelami, B. A., **A. A. Abu** and O. O. Tewe. (2014). Growth performance and nutrient digestibility of Japanese quail fed cassava grit with or without  $\beta$ -glucanase supplementation. Book of abstract of the 3<sup>rd</sup> ASAN-NIAS Joint Annual Meeting held at the International Conference Centre, University of Ibadan, Ibadan, Nigeria 7<sup>th</sup> – 11<sup>th</sup> September, 2014. Pg 89.
38. Akangbe, E. I. and **O. A. Abu** (2014). The utilization of *Moringa oleifera* leaf meal and full fat soybean for egg production and egg quality in laying hens. Book of abstract of the 3<sup>rd</sup> ASAN-NIAS Joint Annual Meeting held at the International Conference Centre, University of Ibadan, Ibadan, Nigeria 7<sup>th</sup> – 11<sup>th</sup> September, 2014. Pg 95.
39. **Abu, O. A.** (2014). Application of exogenous enzymes to improve feed utilization by poultry farm animals- A review. Book of abstract of the 3<sup>rd</sup> ASAN-NIAS Joint Annual Meeting held at the International Conference Centre, University of Ibadan, Ibadan, Nigeria 7<sup>th</sup> – 11<sup>th</sup> September, 2014. Pg 96.

40. The 40<sup>th</sup> Annual Conference of the Animal Nigerian Society for Animal Production (NSAP) Ahmadu Bello University, Zaria, 15<sup>th</sup> – 19<sup>th</sup> March, 2015.
41. Attendance at the Writing Grant Winning Proposal and Data Analysis workshop organised by the Faculty of Agriculture and Forestry, University of Ibadan held at the Centre for Sustainable Development, Awolowo Way, Bodija, Ibadan, May 12- 13, 2015.
42. The 41<sup>st</sup> Annual Conference of the Animal Nigerian Society for Animal Production (NSAP) held at the Federal University of Agriculture Abeokuta, Ogun State, 20<sup>th</sup> – 24<sup>th</sup> March, 2016.
43. 33<sup>rd</sup> Biennial Conference of the Ghana Animal Science Association (GASA) held at the International Conference Centre, University for Development Studies, Central Administration, Tamale, Ghana 3<sup>rd</sup> – 6<sup>th</sup> August, 2016.
44. 4<sup>th</sup> Annual Conference of the Nigerian Society for Animal Production (NSAP) held at the Landmark University, Omu Aran, Kwara State from 2<sup>6th</sup> – 3<sup>0th</sup> March, 2017.
45. Attendance of Maiden University of Ibadan Animal Care and Use in Research (UI-ACUREC) held on July 19 and 20, 2017 at Conference Centre, University of Ibadan, Ibadan.
46. 20<sup>th</sup> Biennial Conference of the Ghana Society of Animal Production (GSAP) held at the Sasakawa Centre, University of Cape Coast, Cape Coast, Ghana 1<sup>st</sup> – 5<sup>th</sup> August, 2017.
47. 6<sup>th</sup> ASAN-NIAS Joint Meeting held at NAF Conference Centre, Kado, Abuja 10-14 September 2017
48. Poultry Association of Nigeria one day seminar “Impact of smuggled poultry products on the economy and health of Nigerians. Paper presented Prevalence, quality and acceptability of frozen poultry meat in major cities in Nigeria” held on Tuesday, 23<sup>rd</sup> January, 2018 at the Banquet Hall, Government House, Ilorin, Kwara State.
49. Attendance of workshop on 2018 World Library Day held on 2 March, 2018 at Kenneth Dike Library, University of Ibadan. Objectives to strengthen skill in searching electronic databases, UIIR/UI-Space, management or organization of references and development of skills in using anti-plagiarism software (Turnitin)
50. Attendance of workshop on Biometrics training held 15-17 May 2018 organized by the Department of Animal Science, University of Ibadan, Ibadan, Nigeria.
51. Attendance of workshop Open Educational Resources held on 30<sup>th</sup> May, 2018 organized by the Office of Deputy Vice Chancellor (Research, Innovation and Strategic Partnerships) at the DLC CBT Centre, Off Ajibode, Sasa Road, Ibadan, Nigeria.
52. Presentation of a lecture on Nutritional and Health importance of the chicken egg. A lecture delivered to the Students’ Farm Research Foundation, UI on 7<sup>th</sup> July 2018 held at the SUB Cricket Pavilion, UI
53. Attendance of workshop on Wellness organized by the Faculty of Agriculture delivered by Professor B. T. Omomnan, Department of Agricultural Economics, UI on 27<sup>th</sup> Feb 2019 at the First Bank Auditorium, Fac of Agric. UI

## IX. CONFERENCES/WORKSHOPS/PROCEEDINGS

- 1) Tewe, O.O. and **O.A. Abu** (1995). The potentials of cassava and sweet potato in livestock feeding in Africa. A paper presented at the Agric-Africa symposium organized by IITA and Wye College, UK held in Accra, Ghana, Nov. 1995.
- 2) 100<sup>th</sup> year Anniversary of the British Mycological Society held at the University of Sheffield, Sheffield, UK (April-May 1996).

- 3) **Abu, O.A.** and O.O. Tewe, (1997). Effects of substitution of maize for sweet potato tuber and physical form of diet on the performance of growing rabbits. A paper presented at the 22<sup>nd</sup> Annual Conference of the Nigerian Society for Animal Production held at the Abubakar Tafawa Balewa University, Bauchi, Nigeria. 23<sup>rd</sup>- 27<sup>th</sup> March 1997.
- 4) **Abu, O.A.** D. M. Lösel and O.O. Tewe (1997). Proximate chemical and fatty acid composition of the leaves, pods and seeds of *Acacia albida* Del. A paper presented at the 22<sup>nd</sup> Annual Conference of the Nigerian Society for Animal Production held at the Abubakar Tafawa Balewa University, Bauchi, Nigeria. 23<sup>rd</sup>- 27<sup>th</sup> March 1997.
- 5) **Abu, O. A.**, G. B. Oguntimein and O.O. Tewe (1997). Protein enrichment of sweet potato by solid state fermentation using four mono-culture fungi. A paper presented at the 10<sup>th</sup> Annual Conference of the Biotechnology Society of Nigeria held at the Federal University of Technology (Bosso Campus), Minna, Niger State, Nigeria 3<sup>rd</sup>-6<sup>th</sup> April, 1997.
- 6) **Abu, O. A.** (1997). Management and Economics of Rabbit Production (Promotion of rabbit keeping among non-professionals). An invited paper presented at a workshop on the roles of the Agricultural Sector in organized by Department of Crop Protection and Environmental Biology and Family Economic Advancement Programme (FEAP), Oyo State held at the University of Ibadan conference centre, University of Ibadan, Ibadan 27-29<sup>th</sup> May 1997.
- 7) **Abu, O. A.** (1997). Management and Economics of Goat Production in rural economy. An invited paper presented at a workshop on the roles of the Agricultural Sector in organized by Department of Crop Protection and Environmental Biology and Family Economic Advancement Programme (FEAP), Oyo State held at the University of Ibadan conference centre, University of Ibadan, Ibadan 27-29<sup>th</sup> May 1997.
- 8) **Abu, O. A.** and D. M. Lösel, and O. O. Tewe (1997). Solid-state fermentation of sweet potato using two monoculture fungi: Changes in protein, fatty acid and mineral composition. (Journal of Animal Science Association of Nigeria ISBN 978-374777-0-6). Eds. A.D. Ologhobo, E. A. Iyayi, A.O. K. Adesehinwa and A.M. Bamgbose. A paper presented at the 2<sup>nd</sup> Annual Conference of the Animal Science Association of Nigeria (ASAN.) held at the Airport Hotel, Ikeja, Lagos. September 22<sup>nd</sup>-24<sup>th</sup> 1998.
- 9) **Abu, O. A.** and Tewe, O. O. (1997). Effects of feeding inoculated whole sweet potato root meal on growing rabbits. (Journal of Animal Science Association of Nigeria ISBN 978-374777-0-6) Eds. A.D. Ologhobo, E. A. Iyayi, A.O. K. Adesehinwa and A.M. Bamgbose. A paper presented at the 2<sup>nd</sup> Annual Conference of the Animal Science Association of Nigeria (ASAN.) held at the Airport Hotel, Ikeja, Lagos September 22<sup>nd</sup>-24<sup>th</sup> 1998.
- 10) **Abu, O.A.**, Tewe, O.O. and E.A. Iyayi (1998). Effects of feeding sweet potato tuber, leaves and vines supplemented with minerals on the growth of rabbits. A paper presented at the 23<sup>rd</sup> Annual Conference of Nigerian Society for Animal Production held 21-26 March 1998 at the University of Agriculture, Abeokuta, Ogun State Nigeria. Eds: O.O. Oduguwa, A.O. Fanimu and O.A. Osinowo. Pg 556-557.
- 11) Tewe, O. O., **Abu, O. A.**, E. F. Ojeniyi and N. H. Nwokocha (1998). Status of sweetpotato production, utilisation and marketing in Nigeria. Proceedings of the 7<sup>th</sup> Triennial Symposium of the International Society for Tropical Root Crops- Africa Branch (ISTRIC-AB) held at the International Conference Centre, Cotonou, Benin, 11-17 October 1998 compiled by Akoroda, M. O. and Ngeve, J. M. Pg 65-74
- 12) **Abu, O. A.**, Tewe, O. O., and E. F. Ojeniyi (1998). Documentation of production, marketing and utilisation patterns of sweet potato in Nigeria. A paper presented at the 3<sup>rd</sup> Annual Conference of the Animal Science Association of Nigeria (ASAN) to be held at

- the Airport Hotel, Ikeja, Lagos, Nigeria. September 22nd- 24th, 1998. ISBN 978-34777-1-4. Eds. A.D. Ologhobo and E. A. Iyayi.
- 13) **Abu, O. A.**, Lösel, D. M. and O. O. Tewe (1998) Proximate Chemical and Fatty Acid Composition of leaves, fruit pulp and seeds of *Acacia albida* from North-Eastern Nigeria. A paper presented at the 3rd Annual Conference of the Animal Science Association of Nigeria (ASAN) to be held at the Airport Hotel, Ikeja, Lagos, Nigeria. September 22nd-24th, 1998. ISBN 978-34777-1-4. Eds. A.D. Ologhobo and E. A. Iyayi. Pg 214-217.
  - 14) Tewe, O. O., **O. A. Abu**, Ojeniyi, E. F. and Nwokocha, H. (1998). Status of sweet potato production, marketing and utilization in Nigeria. A paper presented at the International Society for Tropical Root Crop- African Branch (ISTRAC-AB) International conference, Cotonou, Republic of Benin, 11-17 October 1998.
  - 15) **Abu, O. A.**, O. O. Tewe and E. A. Iyayi (1999). Multiple use of sweet potato in crop-livestock systems: The Department of Animal Science, University of Ibadan Experience. A paper presented at the ILRI-NARES workshop on multiple-use of sweet potato in crop/livestock systems held at the International Livestock Research Institute, IITA, Ibadan 2 February 1999.
  - 16) **Abu, O. A.**, Igwebuike, J. U., Danny-Carol Bikoi-Bell, Mbaya, M. Y. and R. S. Umaru (1999). Growth performance and economy of production of rabbits fed urea-treated or untreated rice husk based diets. A paper presented at the 24th Annual conference of the Nigerian Society for Animal Production (NSAP) held at the University of Ilorin, Nigeria. 21st-25th March 1999. pp 140-143. ISBN 978-028-966-6. Eds. J.K Joseph, B. Awosanya, D. F. Apata, M.A. Belewu, J.O. Atteh and K. L. Ayorinde.
  - 17) **Abu, O.A.**, Igwebuike, J.U., Bikoi Bell, D., Mbaya, M. Y. and Umaru, R.S. (1999). Growth performance and economy of production of rabbits fed urea-treated or untreated rice husk-base diets. *Proceeding 26<sup>th</sup> Annual ASAP Conference* 21 – 25 March, 1999. Ilorin Pp. 140 – 143. (?)
  - 18) Igwebuike, J.U., F.O.I. Anugwa, O.A Abu and I.B. Shehu, 1999. Nutrient digestibility and mineral availability in growing rabbits fed graded levels of acacia albida pod. *Proceedings 26th Annual Conf, Nigeria Society for Animal Production (NSAP)*, Ilorin, Kwara State, Nigeria. 161-163. (?)
  - 19) **Abu, O.A.**, Rabo, J.S., Onifade, A. A. and Danny-Carol Bikoi-Bell (1999). Blood composition and histological changes in the gastrointestinal tract of rabbits fed untreated or urea-treated rice husk based diets. A paper presented at the 24th Annual conference of the Nigerian Society for Animal Production (NSAP) held at the University of Ilorin, Nigeria. 21st-25th March 1999. pp 144-147. ISBN 978-028-966-6. Eds. J.K Joseph, B. Awosanya, D. F. Apata, M.A. Belewu, J. O. Atteh and K. L. Ayorinde.
  - 20) **Abu, O. A.**, J. O. Akpodiete and J. Bakare (1999). Comparative effect of unprocessed sorghum as a substitute for maize in the diets of growing rabbits. A paper presented at the 4<sup>th</sup> Annual conference of the Animal Science Association of Nigeria (ASAN) held at the International Institute of Tropical Agriculture (IITA), Ibadan 14-16<sup>th</sup> September 1999. Editors A.D. Ologhobo, G. N. Egbunike, M. K. Adewumi, A.M. Bamgbose, E. A. Iyayi, A.O. K. Adesehinwa ISBN 978-3477-2-2.
  - 21) Akpodiete, O. J., **O. A. Abu** and J. O. Isikwenu (1999). Comparative performance of laying birds fed maggot meal in soyabean meal and groundnut cake-maize based diets. A paper presented at the 4<sup>th</sup> Annual conference of the Animal Science Association of Nigeria (ASAN) held at the International Institute of Tropical Agriculture (IITA), Ibadan 14-16<sup>th</sup> September 1999. Editors A.D. Ologhobo, G. N. Egbunike, M. K. Adewumi, A.M. Bamgbose, E. A. Iyayi, A. O. K. Adesehinwa ISBN 978-3477-2-2.
  - 22) Nworgu, F. C., G. N. Egbunike, **O. A. Abu**, J. B. Fapohunda and A. J. Omole (1999). A paper presented at the 4<sup>th</sup> Annual conference of the Animal Science Association of

- Nigeria (ASAN) held at the International Institute of Tropical Agriculture (IITA), Ibadan 14-16<sup>th</sup> September 1999. Editors A.D. Ologhobo, G.N. Egbunike, M.K. Adewumi, A.M. Bamgbose, E.A. Iyayi, A. O. K. Adeshinwa ISBN 978-3477-2-2.
- 23) Adewumi, M. K., A. B. Omojola, I. O. A. Adeleye, E. A. Adebowale, O. J. Babayemi and **O.A. Abu** (1999). Degradation characteristics of legume crop residues treated with alkali from palm bunch ash. A paper presented at the 4<sup>th</sup> Annual conference of the Animal Science Association of Nigeria (ASAN) held at the International Institute of Tropical Agriculture (IITA), Ibadan 14-16<sup>th</sup> September 1999. Editors A.D. Ologhobo, G. N. Egbunike, M. K. Adewumi, A.M. Bamgbose, E.A. Iyayi, A.O. K. Adeshinwa ISBN 978-3477-2-2.
  - 24) **Abu, O. A.**, J. Bakare, J. U. Igwebuike and A. A. Onifade and S. B. Adamu (2000). Preliminary studies on broiler finishers fed high fibre soyabean based diets supplemented with a mixture of commercial enzyme of fungal origin. In: Oji, U. I. and O. O. Mgere (eds). Re-Inventing Animal Production in the 21<sup>st</sup> Century. Proceedings of 5<sup>th</sup> Annual Conference of Animal Science Association of Nigeria, 19-22 Sept., 2000. Pg 25-28.
  - 25) Tewe O. O, **Abu O. A.**, Ojeiyi E. F, Nwokocha N. H. (2001). Status of sweet potato production, utilization, marketing in Nigeria. Proceedings of the 7<sup>th</sup> Triennial Symposium of the International Society for tropical Root Crop Africa Branch (ISTRAC-AB).2001. p. 65-74.
  - 26) Tewe, O.O., **O.A. Abu** and K. A. Arowora (2002). Value addition to root and tuber crops in Nigeria. A paper presented at the 9<sup>th</sup> JIRCAS International Symposium on Value-Addition to Agricultural products- Towards increase of farmers' vitalization of rural economy held at the Epochal Tsukuba, Tsukuba, Japan October 16-17, 2002 pg 58.
  - 27) **Abu, O.A.**, E.A. Iyayi, O.O. Tewe (2002). Root and tuber crops in livestock feeding: strategy for value addition in rural and peri-urban areas. A paper presented at the 9<sup>th</sup> JIRCAS International Symposium on Value-Addition to Agricultural products- Towards increase of farmers' vitalization of rural economy held at the Epochal Tsukuba, Tsukuba, Japan October 16-17, 2002 pg 59.
  - 28) **Abu, O. A.**, S. Nirasawa, M. Kitaoka and K. Hayashi (2002). Isolation, purification and characterization of aminopeptidase from *Aeromonas caviae* T-58. A paper presented at the 9<sup>th</sup> JIRCAS International Symposium on Value-Addition to Agricultural products- Towards increase of farmers' vitalization of rural economy held at the Epochal Tsukuba, Tsukuba, Japan October 16-17, 2002 pg 60.
  - 29) **Abu, O. A.** S. Nirasawa, M. Kitaoka and K. Hayashi (2004). A monomeric, extracellular, metallo-dependent aminopeptidase produced by *Aeromonas caviae*. A paper presented at the 29<sup>th</sup> Annual conference of the Nigerian Society for Animal Production (NSAP) scheduled to hold 21<sup>st</sup> – 25<sup>th</sup> March 2004 pp 6-9. Editors: H.M. Turkur, W. A. Hassan, S. A. Maigandi, J. K. Ipinjolu, A. I. Daneji, K. M. Baba and B. R. Olorede. ISSN. 15965570.
  - 30) **Abu, O. A.** J. U. Igwebuike and J. Abu. (2004). Performance of Meat-Type Birds fed high fiber soybean Based diets supplemented with a multi-enzyme complex of fungal origin. 13<sup>th</sup> Annual Conference of the Ethiopian Society of Animal Production (ESAP) held 25-27<sup>th</sup> August 2005 at the Head Quarters of the Ethiopian Institute of Agricultural Research (EIAR), Addis Ababa. 173-179.
  - 31) Abu, O.A. (2006). 14<sup>th</sup> Annual Conference of the Ethiopian Society of Animal Production (ESAP) held 5-7<sup>th</sup> September 2006 at the Head Quarters of the Ethiopian Institute of Agricultural Research (EIAR), Addis Ababa.
  - 32) Afolabi, K.D., E.A. Iyayi, **Abu, O. A.** and P.O. Fakolade, 2006. Effects of solid substrate fermentation by *Aspergillus niger*. Proceedings of the 11th Annual Conference of Animal

- Science Association of Nigeria (ASAN), September 18-21, 2006, Ibadan, Nigeria, pp: 169-172.
- 33) **Abu, O.A.**, S. Nirasawa, M. Kitaoka and K. Hayashi (2007). Effects of chelators and metal ions on purified leucine-specific aminopeptidase from *Aeromonas caviae*. A paper presented at the 12<sup>th</sup> Annual conference of the Animal Science Association of Nigeria (ASAN) held on 10<sup>th</sup> – 13<sup>th</sup> September 2007 at the Conference Centre of Obafemi Awolowo University, Ile-Ife.
  - 34) **Abu, O. A.** (2007). Application of biotechnology in Animal Sciences. . Paper delivered in a workshop organized by Nigerian Institute of Science Laboratory Technology, Federal Ministry of Science and Technology, Samonda, Ibadan, 22- 26 October 2007
  - 35) Tewe, O.O., E. A. Iyayi and **Abu, O. A** (2007). Available agro-industrial by-products and farm wastes for poultry production in Nigeria: Opportunities and Challenges. A paper presented at the Department of Animal Science/Poultry Association of Nigeria (PAN, Oyo State) Collaborative Workshop on Alternative Feedstuffs for Poultry Production in Nigeria held on Friday, November 30th 2007
  - 36) Tewe, O. O. and **Abu, O. A.** (2007). International workshop organized by ILRI titled “Exploring the opportunities for developing the use of cassava based diets to mitigate feed scarcity in West and Southern African”. International Livestock Research Institute. Monograph Edited by I. Okike). 61 Ppg. 8-10 August 2007
  - 37) **Abu, O. A.** and J. Bakare (2008). Effects of replacement of maize with unprocessed sorghum on the performance, digestibility and carcass characteristics of rabbits. The 33<sup>rd</sup> Annual Conference of the Nigerian Society for Animal Production held 16<sup>th</sup> -19<sup>th</sup> March 2008 at the College of Agricultural Sciences, Olabisi Onabanjo University, Yewa Campus, Ayetoro, Ogun State. Editors; O.A. Adeyemi, A. M. Ogungbesan, A. O. Dada, O. O. Eniolorunda, H. A. Awojobi, D. B. Oke and J. A. Agunbiade. ISBN 1596-5570
  - 38) **Abu, O. A.**, Onifade, A. A., Abanikannda, O. T. F., Obiyan, R. I. (2008). Status and promotional strategies for rabbit production in Nigeria. A paper to be presented at the 9<sup>th</sup> Congress of the World Rabbit Science Association (WRSA), June 10- 13, Verona, Italy. Pg 447
  - 39) **Abu, O. A.** and K. Hayashi (2008). The pH and thermal response of purified leucine-specific aminopeptidase from *Aeromonas caviae*. Proceedings of 13<sup>th</sup> Annual conference of the Animal Science Association of Nigeria (ASAN) September 15-19<sup>th</sup> 2008 pp 118 - 120. Editors: G. S. Bawa, Akpa, G. N., Jokthan, G. E., Kabir M. and Abdu, S. B. ISSN. 978-34777-2-2
  - 40) **Abu, O. A.** and O. O. Tewe (2008a). Spatial distribution of sweet potato cultivation in Nigeria. 1<sup>st</sup> Sweet potato conference held at the First Bank Hall, Faculty of Agriculture and Forestry, University of Ibadan, Ibadan, Nigeria. September 16-18 2008 pp 44-45. Editors: M. Akoroda and I. Egeonu
  - 41) **Abu, O. A.** and O. O. Tewe (2008b). The role of sweet potato in livestock farming in Nigeria. A paper presented at the 1<sup>st</sup> Sweet potato conference held at the First Bank Hall, Faculty of Agriculture and Forestry, University of Ibadan, Ibadan, Nigeria. September 16- 18 2008 pp 63- 64. Editors: M. Akoroda and I. Egeonu
  - 42) Tewe, O. O., **O. A. Abu** and Olusola Ladokun (2008). Emerging Cassava Industries and Opportunities in Nigeria. A paper presented at the Senior Management Economic Mission Conference held October 19- 23 2008, Tel Aviv, Israel.
  - 43) **Abu, O. A.**, A. A. Raji, O. R. Omotosho O. O. Olusanya and O. O. Tewe (2009). Response of broilers fed  $\beta$ -mannanase in high and low energy palm kernel based diets. Proceedings of 34<sup>th</sup> Annual conference of the Nigerian Society of Animal Production (NSAP) March 15-18<sup>th</sup> 2009 pp 420 -421. Editors: B. I. Umoh, A. B. I. Udedibie, I. P. Solomon, O. L. Obasi, B. I. Okon and E. J. Udoh. ISBN. 1596-5570

- 44) **Abu, O. A.**, I. A. Anjuwon, V. A. Adetunji and O. O. Tewe (2009). Response of broilers fed cassava grit, palm kernel cake and de-oiled cake with or without  $\beta$ -mannanase. Proceedings of the 14<sup>th</sup> Annual Conference of the Animal Science Association of Nigeria (ASAN) held at the Ladoko Akintola University of Technology, Ogbomoso, 14<sup>th</sup> – 17<sup>th</sup> September, 2009. Edited by J. A. Akinlade, Olayemi, T. B., Rafiu, T. A., Akinwunmi, A. O., Aderinola, O. A., Ojebiyi, O. O. and Odunsi, A. A. ISSN- 9783477722. Pg 131-133
- 45) **Abu, O. A.** and K. O. Soetan (2009). SWOT analysis on the application of biotechnology in animal improvement in Nigeria. Proceedings of the 14<sup>th</sup> Annual Conference of the Animal Science Association of Nigeria (ASAN) held at the Ladoko Akintola University of Technology, Ogbomoso, 14<sup>th</sup> – 17<sup>th</sup> September, 2009. Edited by J. A. Akinlade, Olayemi, T. B., Rafiu, T. A., Akinwunmi, A. O., Aderinola, O. A., Ojebiyi, O. O. and Odunsi, A. A. ISSN- 9783477722. Pg 215-217
- 46) Lawal, W. B., O. T. Makinde, O. B. Modebe, N. B. Nnajoifor and **Abu, O. A.** (2010). Organ weights, haematology and histopathology of albino rats fed soyabean based with or without supplementary  $\beta$ -mannanase. Proceedings of the 35<sup>th</sup> Annual Conference of the Nigerian Society for Animal Production (NSAP) held at the University of Ibadan, Ibadan, 14<sup>th</sup> – 17<sup>th</sup> March, 2010. Edited by O. J. Babayemi, O. A. Abu and E. O. Ewuola. ISSN- 1596-5570 Pg 181-184.
- 47) Damilola, D. A. and **Abu, O. A.** (2010). Effect of  $\beta$ -mannanase and feed presentation on performance of grower rabbits fed palm kernel cake based diets. Proceedings of the 35<sup>th</sup> Annual Conference of the Nigerian Society for Animal Production (NSAP) held at the University of Ibadan, Ibadan, 14<sup>th</sup> – 17<sup>th</sup> March, 2010. Edited by O. J. Babayemi, O. A. Abu and E. O. Ewuola. ISSN- 1596-5570 Pg 242-245
- 48) Adetunji, V. A. and **Abu, O. A.** O. O. Tewe. (2010). Nutrient utilisation and carcass value of broilers fed palm kernel cake and cassava rations supplemented with  $\beta$ -mannanase. Proceedings of the 15<sup>th</sup> Annual Conference of the Animal Science Association of Nigeria (ASAN) held at the University of Uyo, Uyo 13<sup>th</sup> – 15<sup>th</sup> September, 2010. Edited by O. J. Ifut, U. A. Inyang, I. P. Akpan and I. E. Ebenso. ISSN – 9783477722. Pg 462-465
- 49) Tewe, O. O., Olaogun, O. O., A. A. Adedoyin and **Abu, O. A.** (2010). Performance of broilers fed graded levels of cassava starch residue. Proceedings of the 15<sup>th</sup> Annual Conference of the Animal Science Association of Nigeria (ASAN) held at the University of Uyo, Uyo 13<sup>th</sup> – 15<sup>th</sup> September, 2010. Edited by Edited by O. J. Ifut, U. A. Inyang, I. P. Akpan and I. E. Ebenso. ISSN – 9783477722. Pg 480-482
- 50) **Abu, O. A.**, Ogunwole, O. A., A. B. Omojola and O. O. Tewe (2010). Palm kernel cake and cassava grit supplemented with  $\beta$ -mannanase enzyme improved performance of broilers. Book of Abstracts International Poultry Science Forum, USA, January 25-26 2010. Pg 63.
- 51) A research funding opportunities training workshop jointly organized by Research Professional Africa, Cape Town, South Africa and the MacArthur Grant Liaison Office, University of Ibadan, 29<sup>th</sup> November 2010, Venue Trenchard Hall, University of Ibadan
- 52) A one-day stakeholders' meeting on urban/Peri-urban agriculture an climate change organized by the Urban/Peri-urban agriculture and climate change- Ibadan city Assessment initiated by WMO, IPCC, UNEP an START organized by the Department of Geography, University of Ibadan, Nigeria. Date Thursday Jun 30, 2011 at the Lady Bank Anthony Hall, Institute of African Studies, University of Ibadan, Nigeria.
- 53) **Abu, O. A.** (2011). Haematological and biochemical profiles of rabbits fed pelleted and non pelleted maize substituted sweet potato root diets. Proceedings of the 16<sup>th</sup> Annual Conference of the Animal Science Association of Nigeria (ASAN) held at the Kogi State University, Anyigba, Kogi State 12<sup>th</sup> – 15<sup>th</sup> September, 2011. Edited by A. O. Aduku, T.

- Oluwagbemi, S. O. Aribido, S. I. Daikwo and O. J. Saliu. ISSN – 9783477722. Pg 174-177.
- 54) Akangbe, E. I., , **Abu, O. A.**, G. O. Adeyemo, O. H. Osaiyuwu and A. D. Ologhobo (2011). Evaluation of *Moringa oleifera*, *Chromolaena odorata* and *Ocimum gratissimum* leaf meals as yolk colorant feed additives in the diets of laying hens. Proceedings of the 16<sup>th</sup> Annual Conference of the Animal Science Association of Nigeria (ASAN) held at the Kogi State University, Anyigba, Kogi State 12<sup>th</sup> – 15<sup>th</sup> September, 2011. Edited by A. O. Adukwu, T. Oluwagbemi, S. O. Aribido, S. I. Daikwo and O. J. Saliu. ISSN – 9783477722. Pg 267-269.
  - 55) **Abu, O. A.** and O. F. Oyelade (2011). Operations, management and challenges of toll millers in Ibadan metropolis. Proceedings of the 36<sup>th</sup> Annual Conference of the Nigerian Society for Animal Production (NSAP) held at the University of Abuja, Abuja, 13<sup>th</sup> – 16<sup>th</sup> March, 2011. Edited by A. A. Adeniji, E. A. Olatunji and E. S. Gana. ISSN- 1596-5570 Pg 628-630.
  - 56) Abu, J. Z., A. E. Adekoya and **O. A. Abu** (2011). Socio-economic characteristics and production constraints of small ruminant rearers with households in peri-urban areas of southwest Nigeria. Proceedings of the 36<sup>th</sup> Annual Conference of the Nigerian Society for Animal Production (NSAP) held at the University of Abuja, Abuja, 13<sup>th</sup> – 16<sup>th</sup> March, 2011. Edited by A. A. Adeniji, E. A. Olatunji and E. S. Gana. ISSN- 1596-5570 Pg 631-633.
  - 57) Attendance at the Mandatory continuing professional education programme organized by the Nigerian Institute of Animal Science. September 1, 2011. Courses attended are poultry health, financial accounting and feasibility studies and domestic biogas production.
  - 58) Amusa, O. H., Temitope T. Lawal and **Abu. O. A.** (2012). Haematological and serum profiles of Wistar albino rats fed processed jack bean (*Canavalia ensiformis*). Proceedings of the 37<sup>th</sup> Annual Conference of the Animal Nigerian Society for Animal Production (NSAP) University of Agriculture, Makurdi, Benue State 18<sup>th</sup> – 21<sup>st</sup> March, 2012. Edited by I. I. Bitto, F. G. Kaankuka and S. Attah. Pg 220-222.
  - 59) Mosobalaje, M. A., **O. A. Abu**, A. A. Adedoyin and O. O. Tewe (2012). Bioconversion of palm kernel cake and its utilization in laying hens. Proceedings of the 37<sup>th</sup> Annual Conference of the Animal Nigerian Society for Animal Production (NSAP) University of Agriculture, Makurdi, Benue State 18<sup>th</sup> – 21<sup>st</sup> March, 2012. Edited by I. I. Bitto, F. G. Kaankuka and S. Attah. Pg 249-254. A
  - 60) Aremu, V. F., E. I. Akangbe and **O. A. Abu** (2012). Influence of *Moringa oleifera* as feed additives on egg characteristics of laying hens. Proceedings of the 37<sup>th</sup> Annual Conference of the Animal Nigerian Society for Animal Production (NSAP) University of Agriculture, Makurdi, Benue State 18<sup>th</sup> – 21<sup>st</sup> March, 2012. Edited by I. I. Bitto, F. G. Kaankuka and S. Attah. Pg 272-275.
  - 61) Babayemi, O. J., P. L. Akinyemi, **O. A. Abu** and M. A. Bamikole (2012). Animal slaughtering: The process inimical to animal and human ethics in Ibadan. Proceedings of the 37<sup>th</sup> Annual Conference of the Animal Nigerian Society for Animal Production (NSAP) University of Agriculture, Makurdi, Benue State 18<sup>th</sup> – 21<sup>st</sup> March, 2012. Edited by I. I. Bitto, F. G. Kaankuka and S. Attah. Pg 688-690.
  - 62) Babayemi, O. J., P. L. Akinyemi, **O. A. Abu** and M. A. Bamikole (2012). Animal slaughtering: The process inimical to animal and human ethics in Ibadan. Proceedings of the 37<sup>th</sup> Annual Conference of the Animal Nigerian Society for Animal Production (NSAP) University of Agriculture, Makurdi, Benue State 18<sup>th</sup> – 21<sup>st</sup> March, 2012. Edited by I. I. Bitto, F. G. Kaankuka and S. Attah. Pg 688-690.

- 63) **O. A. Abu** and E. I. Akangbe (2012). Blood and yolk cholesterol of laying chickens as affected by the inclusion of *Moringa oleifera*, *Ocimum gratissimum* and *Chromolaena odorata*. In: G.N. Akpa, F. A. S. Dairo, G. S. Bawa, I. P. Solomon, K. U. Amaefuele, A. A. Odunsi and A. O. Ladokun (eds). Proceedings of 17<sup>th</sup> Annual conference of the Animal Science Association of Nigeria and 2<sup>nd</sup> ASAN-NIAS joint annual meeting, September 9-13<sup>th</sup> 2013 pp 529-531. ISSN: 978-3477722
- 64) Dierenfeld, E., O. O. Tewe, **O. A. Abu** and N. Nwoga (2013). Effect of DP 100 enzyme (protease) on performance and carcass quality of broilers fed corn-soybean meal diet in litter pens in Nigeria. In: A technical paper in Proceedings of the Nigeria International Poultry Summit, A. V., Jegede, O. O. Oduguwa and A. O. Osofowora (Editors). 17-21 February 2013, Abeokuta, Ogun State, Nigeria. Pg 155-161.
- 65) **Abu, O. O.**, A. A. Popoola, P. Kulakow and O. O. Tewe (2013). Haematology and serum biochemistry of broilers fed grits from three cassava varieties as replacement for maize. In: B. M Oruwari, J. P. Alawa, U. I. Oji, O. J. Owen and O. S. George (eds). Proceedings of 38<sup>th</sup> Annual conference of the Nigerian Society for Animal Production, March 17-20<sup>th</sup> 2013 pp 120-123. ISSN: 1596-5570
- 66) **Abu, O. A.** (2013). Scarcity of feed raw materials for poultry production in Nigeria: The way-out. In: G. N. Akpa, F. A. S. Dairo, G. S. Bawa, I. P. Solomon, K. U. Amaefuele, A. A. Odunsi and A. O. Ladokun (eds). Proceedings of 18<sup>th</sup> Annual conference of the Animal Science Association of Nigeria and 2<sup>nd</sup> ASAN-NIAS joint annual meeting, September 8-12<sup>th</sup> 2013 pp 193-196. ISSN: 978-3477722
- 67) Amosun, A. Y., Oyelami, B. A. **Abu, O. A.** and Tewe O. O. (2013). Haematological and serum biochemical indices of Japanese quails (*Coturnix coturnix japonica*). In: R. U. Okechukwu, J. A. Manu-Aduening, P. Ntawuruhunga, N. T. Dziedzoave, E. Adu-Kwarteng and M. N. Darko (Eds). Book of Abstracts and programme of 12<sup>th</sup> Triennial symposium of the International Society for Tropical Root Crops, Africa Branch. Pp 80
- 68) Tewe O. O, **Abu, O. A.**, I. Andrew, P. Iluebbey, M. A. Mosobalaje and P. Kulakow (2013). Nutritive value of four cassava varieties and their effects in broiler rations. In: R. U. Okechukwu, J. A. Manu-Aduening, P. Ntawuruhunga, N. T. Dziedzoave, E. Adu-Kwarteng and M. N. Darko (Eds). Book of Abstracts and programme of 12<sup>th</sup> Triennial symposium of the International Society for Tropical Root Crops, Africa Branch. Pp 126.
- 69) Akangbe, E. E. and **Abu, O. A.**, (2013). Influence of *Moringa oleifera* leaf meal and full fat soyabean meal on egg quality and hormonal profile of laying hens. In: Book of programme and Abstracts a conference organised by the University of Ilorin Moringa Plantation Management Committee. Theme: Emergent Moringa: Roles in Health, Wellness, Sustainable Development, Environmental Protection and Global Food Security held 18-21 November 2013 at the University of Ilorin. Pg 27-28.
- 70) **Abu, O. A.** (2013). 2010 and 2011 Research Report compiled by the University of Ibadan. Published by Ibadan University Press. 2013, Ppg 37-39.
- 71) Amusa H. O., Atoyebi, R. O., Kehinde, R. A. and **Abu, O. A.** (2014). Growth performance of Wistar albino rats fed dehulled jack bean (*Canavalia ensiformis*). Soaked in acidic and alkaline media or boiled. Editors: A-R. Abdullah, G. O. Tayo, A. O. Okubanjo and O. A. Akinsoyinu. Proceedings of the 39<sup>th</sup> Annual Conference of the Animal Nigerian Society for Animal Production (NSAP) Babcock University 16<sup>th</sup> – 19<sup>th</sup> March, 2014. Pg 148-150.
- 72) **Abu, O. A.**, Olaleru, I. F. and Omojola A. B. (2014). Carcass characteristics and meat quality of broilers fed cassava peel and leaf meals as replacements for maize and soyabean meal. Book of abstract of the 3<sup>rd</sup> ASAN-NIAS Joint Annual Meeting held at the International Conference Centre, University of Ibadan, Ibadan, Nigeria 7<sup>th</sup> – 11<sup>th</sup> September, 2014. Pg 70.

- 73) Oke, T. D, **O. A. Abu**, O. O. Tewe (2014). Growth, haematology and serum biochemistry of broilers fed cassava peel and leaf meal based diets. Book of abstract of the 3<sup>rd</sup> ASAN-NIAS Joint Annual Meeting held at the International Conference Centre, University of Ibadan, Ibadan, Nigeria 7<sup>th</sup> – 11<sup>th</sup> September, 2014. Pg 80.
- 74) Amosun, A. Y, Oyelami, B. A., **A. A. Abu** and O. O. Tewe. (2014). Growth performance and nutrient digestibility of Japanese quail fed cassava grit with or without  $\beta$ -glucanase supplementation. Book of abstract of the 3<sup>rd</sup> ASAN-NIAS Joint Annual Meeting held at the International Conference Centre, University of Ibadan, Ibadan, Nigeria 7<sup>th</sup> – 11<sup>th</sup> September, 2014. Pg 89.
- 75) Akangbe, E. I. and **O. A. Abu** (2014). The utilization of *Moringa oleifera* leaf meal and full fat soybean for egg production and egg quality in laying hens. Book of abstract of the 3<sup>rd</sup> ASAN-NIAS Joint Annual Meeting held at the International Conference Centre, University of Ibadan, Ibadan, Nigeria 7<sup>th</sup> – 11<sup>th</sup> September, 2014. Pg 95.
- 76) **Abu, O. A.** (2014). Application of exogenous enzymes to improve feed utilization by poultry farm animals- A review. Book of abstract of the 3<sup>rd</sup> ASAN-NIAS Joint Annual Meeting held at the International Conference Centre, University of Ibadan, Ibadan, Nigeria 7<sup>th</sup> – 11<sup>th</sup> September, 2014. Pg 96.
- 77) Amusa H. O. and **Abu, O. A.** (2015). Haematological indices of Wistar rats fed dehulled African yam bean (*Stenostylis stenocarpa*) soaked in acidic and alkaline media.. Editors: I. A. Adeyinka, M. Kabir, S. B. Abdu, O. A. G. I. Erakpotobor, M. R. Hassan and A. O. Iyiola-Tunji. Proceedings of the 40<sup>th</sup> Annual Conference of the Animal Nigerian Society for Animal Production (NSAP) Ahmadu Bello University, Zaria 15<sup>th</sup> – 19<sup>th</sup> March, 2015. Pg 269-271.
- 78) Attendance at the Writing Grant Winning Proposal and Data Analysis workshop organised by the Faculty of Agriculture and Forestry, University of Ibadan held at the Centre for Sustainable Development, Awolowo Way, Bodija, Ibadan, May 12- 13, 2015.
- 79) Soetan, K. O. and **Abu, O. A.** (2015). Effects of anti-nutritional factors on the nutritional potential of three varieties of lablab bean (*Lablab purpureus*) in rats. Proceedings of the 20<sup>th</sup> Annual Conference of the Animal Science Association of Nigeria (ASAN) held at the International Conference Centre, University of Ibadan. 6<sup>th</sup> – 10<sup>th</sup> September, 2015. Edited by O. A. Adebisi, O. A. Ogunwole, O. J. Babayemi and E.A. Iyayi. ISSN – 9783477722. Pg 39-43.
- 80) Adepegba, V. A., Olaleru, I. F. and **Abu, O. A.** (2015). Nutrient digestibility and ileal digesta viscosity of broilers fed cassava peel and leaf meals based diets. Proceedings of the 20<sup>th</sup> Annual Conference of the Animal Science Association of Nigeria (ASAN) held at the International Conference Centre, University of Ibadan. 6<sup>th</sup> – 10<sup>th</sup> September, 2015. Edited by O. A. Adebisi, O. A. Ogunwole, O. J. Babayemi and E.A. Iyayi. ISSN – 9783477722. Pg 444-447.
- 81) Akangbe, E. E., Adelani, S. A. and **Abu, O. A.** (2015). Proximate and phytochemical compositions of raw and water-soaked *Moringa oleifera* seeds. Proceedings of the 20<sup>th</sup> Annual Conference of the Animal Science Association of Nigeria (ASAN) held at the International Conference Centre, University of Ibadan. 6<sup>th</sup> – 10<sup>th</sup> September, 2015. Edited by O. A. Adebisi, O. A. Ogunwole, O. J. Babayemi and E.A. Iyayi. ISSN – 9783477722. Pg 348-451.
- 82) Adepegba, V. A. and **Abu, O. A.** (2016). Phytochemical screening of crude extracts of *Lagenaria breviflora* (Benth) Robberty seeds. Proceedings of the 41<sup>st</sup> Annual Conference of the Nigerian Society for Animal Production (NSAP) held at the Federal University of Agriculture Abeokuta, Ogun State from 20<sup>th</sup> – 24<sup>th</sup> March, 2016. Edited by O. O. Oluwatosin, O. S. Sowande, O. Olowofeso, L. T. Egbeyale, O. O. Adeleye, C. P. Njoku, A. O. Osofowora and A. J. Sanda. ISSN – 978-978-953-062-5. Pg 426-429.

- 83) Amusa, H. O., Egbinola, O. O. and **Abu, O. A.** (2016). Organ weight changes of Wistar rats fed African yam bean (*Sphenostylis stenocarpa*) soaked in acidic and alkaline media. Proceedings of the 41<sup>st</sup> Annual Conference of the Nigerian Society for Animal Production (NSAP) held at the Federal University of Agriculture Abeokuta, Ogun State from 20<sup>th</sup> – 24<sup>th</sup> March, 2016. Edited by O. O. Oluwatosin, O. S. Sowande, O. Olowofeso, L. T. Egbeyale, O. O. Adeleye, C. P. Njoku, A. O. Osofowora and A. J. Sanda. ISSN – 978-978-953-062-5. Pg 619-621.
- 84) Akangbe E. E. and **Abu, O. A.** (2016). Chemical composition of raw and water-soaked *Moringa oleifera* seeds. Proceedings of the 41<sup>st</sup> Annual Conference of the Nigerian Society for Animal Production (NSAP) held at the Federal University of Agriculture Abeokuta, Ogun State from 20<sup>th</sup> – 24<sup>th</sup> March, 2016. Edited by O. O. Oluwatosin, O. S. Sowande, O. Olowofeso, L. T. Egbeyale, O. O. Adeleye, C. P. Njoku, A. O. Osofowora and A. J. Sanda. ISSN – 978-978-953-062-5. Pg 729-732.
- 85) **Abu, O. A.** and Akangbe, E. I. (2016). Egg quality and haematological profile of laying hens fed groundnut cake with or without full-fat soyabean and *Moringa oleifera* leaf meal. Proceedings of the 33<sup>rd</sup> Biennial Conference of the Ghana Animal Science Association (GASA) held at the International Conference Centre, University for Development Studies, Central Administration, Tamale, Ghana 3<sup>rd</sup> – 6<sup>th</sup> August, 2016. Edited by I. I. Abdul-Rahman, T. Ansah, A. Weseh and B. Acquah.. Pg 146-151.
- 86) Afolabi, Kolawole., Akintunde Akinsoyinu and Okhioma Abu (2016). Energy and protein requirements of Nigerian local hen reared under intensive system of management. Abstract presented at the XXV World's Poultry Congress, September 5-9, 2016 Beijing, China. Paper No. S1-0082. Page 32.
- 87) **Abu, O. A.** and L. S. Turner (2017). Chemical composition and the coefficient of preference by rabbits of tropical forages. Proceedings of the 42<sup>nd</sup> Annual Conference of the Nigerian Society for Animal Production (NSAP) held at the Landmark University, Omu Aran, Kwara State from 26<sup>th</sup> – 30<sup>th</sup> March, 2017. Edited by A. A. Adeloye, E. O. Oyawoye, A. A. Toye and B. T. Adesina. ISSN – 978-978-958-959-3. Pg 303-306.
- 88) Amusa, H. O., F. L., Amusa, T. A. Oseni, S. D., Ogungbenro, O. O. Egbinola and **Abu, O. A.** (2017). Haematological indices of weaned rabbit fed varying inclusion level of acid soaked African yam bean base diet. Proceedings of the 42<sup>nd</sup> Annual Conference of the Nigerian Society for Animal Production (NSAP) held at the Landmark University, Omu Aran, Kwara State from 26<sup>th</sup> – 30<sup>th</sup> March, 2017. Edited by A. A. Adeloye, E. O. Oyawoye, A. A. Toye and B. T. Adesina. ISSN – 978-978-958-959-3. Pg 716-718.
- 89) **Abu, O. A.** and E. E. Akangbe (2017). Assessment of dietary protein quality of water-soaked *Moringa oleifera* (Lam) seed meal in albino rats. Proceedings of the 42<sup>nd</sup> Annual Conference of the Nigerian Society for Animal Production (NSAP) held at the Landmark University, Omu Aran, Kwara State from 26<sup>th</sup> – 30<sup>th</sup> March, 2017. Edited by A. A. Adeloye, E. O. Oyawoye, A. A. Toye and B. T. Adesina. ISSN – 978-978-958-959-3. Pg 1033-1036.
- 90) Afolabi, K. D., **Abu, O. A.**, I. E. Ebenso, A. H. Ekeocha, S. B. Akinleye and A. O. Akinsoyinu (2017). Nutritional evaluation of African giant black millipede (*Archispirostreptus gigas*). Proceedings of the 42<sup>nd</sup> Annual Conference of the Nigerian Society for Animal Production (NSAP) held at the Landmark University, Omu Aran, Kwara State from 26<sup>th</sup> – 30<sup>th</sup> March, 2017. Edited by A. A. Adeloye, E. O. Oyawoye, A. A. Toye and B. T. Adesina. ISSN – 978-958-959-3. Pg 1044-1047.
- 91) Abu, O. A. and A. A. Abdul-Awal (2017). Effects of processed mucuna seed (*Mucuna pruriens* Var. *Utilis*) in diets on growth and carcass characteristics of growing rabbits. Proceedings of the 20<sup>th</sup> Biennial Conference of the Ghana Society of Animal Production

- (GSAP) held at the Sasakawa Centre, University of Cape Coast, Cape Coast, Ghana 1<sup>st</sup> – 5<sup>th</sup> August, 2017.
- 92) Akangbe, E. E. and **Abu, O. A.** (2017). Performance and blood profile of albino rats fed water-soaked *Moringa oleifera* (Lam) seed meal. Pg 6-10. Proceedings of the 6<sup>th</sup> ASAN-NIAS Annual Conference at the NAF Conference centre, Kado 10<sup>th</sup> – 14<sup>th</sup> September, 2017. Edited by Ososanya, T. O., Bawa, G. S., Yashim , S. M. and Ovosibo, A. O. ISSN 978-3477722
  - 93) Adeosun, T. A. and **Abu, O. A.** (2017). Proximate compositions and fibre fractions of six major cereal crop residues in Kano, northern Nigeria Pg 36-40. Proceedings of the 6<sup>th</sup> ASAN-NIAS Annual Conference at the NAF Conference centre, Kado 10<sup>th</sup> – 14<sup>th</sup> September, 2017. Edited by Ososanya, T. O., Bawa, G. S., Yashim , S. M. and Ovosibo, A. O. ISSN 978-3477722.
  - 94) **Abu, O. A.** (2017). Influence of *Moringa oleifera* (Lam) leaf meal on the internal and external egg qualities of laying Japanese quail (*Coturnix coturnix japonica*). Pg 571-574. Proceedings of the 6<sup>th</sup> ASAN-NIAS Annual Conference at the NAF Conference centre, Kado 10<sup>th</sup> – 14<sup>th</sup> September, 2017. Edited by Ososanya, T. O., Bawa, G. S., Yashim , S. M. and Ovosibo, A. O. ISSN 978-3477722.
  - 95) Tewe, O. O., S. S. Abiola, **O. A. Abu**, C. I. Alarima, O. A. Olabisi, R. A. Aromoye, S. Adelani (2018). Poultry Association of Nigeria one day seminar “Impact of smuggled poultry products on the economy and health of Nigerians. Paper presented Prevalence, quality and acceptability of frozen poultry meat in major cities in Nigeria” held on Tuesday, 23<sup>rd</sup> January, 2018 at the Banquet Hall, Government House, Ilorin, Kwara State.
  - 96) Akangbe, E. E. and **Abu O. A.** (2018). Performance and Histological Responses of Abino Rats Fed *Moringa oleifera* Seed Meal. Proceedings of the 43<sup>rd</sup> Annual Conference of the Nigerian Society for Animal Production (NSAP) held at the Federal University of Technology, Owerri, Imo State from 18<sup>th</sup> – 22<sup>nd</sup> March, 2018. Edited by I. C. Okoli, I. P. Ogbuewu, O. O. Emenalom and B. O. Esonu. ISSN – 978-219-814-5. Pg 1025- 1028
  - 97) **Abu, O. A.**, M. Orunmuyi, O.M. Jesuyon, F.A. Opawoye and G. O. Balogun (2018). Replacing soybean with *Leucaena leucocephala* Leaf in the diets of growing Rabbits.. Proceedings of the 43<sup>rd</sup> Annual Conference of the Nigerian Society for Animal Production (NSAP) held at the Federal University of Technology, Owerri, Imo State from 18<sup>th</sup> – 22<sup>nd</sup> March, 2018. Edited by I. C. Okoli, I. P. Ogbuewu, O. O. Emenalom and B. O. Esonu. ISSN – 978-219-814-5. Pg 1029-1031.
  - 98) Adepegba, V. And **Abu, O. A.** (2018). Effect of Processing on Phytochemicals content of Hulled *Lagenaria breviflora* (Benth) Roberty Seeds. Proceedings of the 43<sup>rd</sup> Annual Conference of the Nigerian Society for Animal Production (NSAP) held at the Federal University of Technology, Owerri, Imo State from 18<sup>th</sup> – 22<sup>nd</sup> March, 2018. Edited by I. C. Okoli, I. P. Ogbuewu, O. O. Emenalom and B. O. Esonu. ISSN – 978-219-814-5. Pg 1317-1319.
  - 99) Akangbe, E. E. and **Abu, O. A.** (2018). Chemical composition and sensory attributes of broiler chicken fed diets supplemented with *Moringa oleifera* seeds. Pg 79-82. Proceedings of the 7<sup>th</sup> ASAN-NIAS Annual Conference held M & M Event Centre, Offa Road, Ilorin, Kwara State. 9<sup>th</sup> – 13<sup>th</sup> September, 2018. Edited by Atteh, J. O., Belewu, M. A., Fayeye, T. R., Okukpe, K.M, Alli, O. I and Adeyemi, K.D.
  - 100). Olaleru, I. F., O. A. Abu and T. A. Adeosun (2018). Performance of rabbits fed two varieties of composite sweetpotato (*Ipomoea batatas* Lam). Meal in a palm kernel based diet. 6<sup>th</sup> American Rabbit Congress, held 27-30 August 2018 in Brazil
  - 101) Adeosun, T. K. and **Abu O. A.** (2018). Influence of crop residue as major fibre sources in the diets on growth indices of rabbits. A paper presented at the Tropentag 2018 meeting held the Ghent University, September 17-19, 2018. Theme of conference Global

Food Security and Food Safety: the role of universities. Tielkes, E (ed). Margraf Publishers GmbH, 2018 (pages 594). Pg 152

- 102) **Abu, O. A.** (2018). Management of heat stress in poultry. A paper presented to the Poultry Association of Nigeria, UI-Agbowo Branch at UI Teaching and Research Farm on 23<sup>rd</sup> November 2018.
- 103) A one-day Farmers Forum titled “ Sustaining the viability and profitability in poultry business” organized by Chikun Feed a subsidiary of Olam Hatcheries Ltd., Chikun LGA, Kaduna State, held on 4<sup>th</sup> December, 2018 at Kakanfo Inn off Ring Road, Ibadan.

## **X. MANUSCRIPTS SUBMITTED FOR EDITORIAL ASSESSMENT**

- 1) **Abu, O.A.** and Bakare, J. (2007). Effects of replacing maize with unprocessed sorghum on growing rabbits. (The Zimbabwe Journal of Agricultural Research)
- 2) **Abu, O.A.** and O.O. Tewe (2006). Effects of feeding inoculated whole sweet potato root meal on growing rabbits (East African Agric. and Forestry Journal)
- 3) **Abu, O. A.**, Nirasawa, S., Kitaoka, M. and Hayashi, K. (2003). Purification and characterization of Aminopeptidase from *Aeromonas caviae* T-58. (Journal of Biotechnology and Bioengineering, Japan)
- 4) **Abu, O. A.** and A. A. Onifade (2006). Potentials of rabbit farming as a means of supplying animal protein in peri-urban societies of Nigeria. (Journal of the Fed. Agric. Co-ordinating Unit, Nigeria)
- 5) Salami, H. A., Olaleye, S. B. and **O. A. Abu** (2002). Effect of yam and cassava diets on nutrient utilization in rats (Journal of Discovery and Innovations)
- 6) **Abu, O.A.**, Tewe, O. O and Iyayi, E. A. (1998). Effects of feeding sweet potato tuber, leaves and vines supplemented with minerals on the growth of rabbits. (Journal of Agric. Tech., Kaduna)

## **XII. MONOGRAPHS**

- Tewe, O. O. and **Abu, O. A.** (2007). Exploring the opportunities for developing the use of cassava based diets to mitigate feed scarcity in West and Southern African. International Livestock Research Institute. Monograph Edited by I. Okike). 61 Ppg.
- Tewe, O.O., E.F. Ojeniyi and **O. A. Abu** (2003). Sweet potato production, marketing and utilization in Nigeria. A monograph report commissioned and published by the International Potato Centre (CIP), Lima Peru. 54 pp.

## **XIII. BOOKS**

1. Tewe O.O., E.A. Iyayi, J.A. Oluyemi, M. K. Adewumi and **O.A. Abu** (1999). (Eds). Animal Science at the University of Ibadan: *The Way Forward*. (ISBN 978-2546-08-9)
2. Babayemi O. J., **O. A. Abu** and O.A. Sokunbi (2002). Introduction to Agricultural Biochemistry, Ibadan Distance Learning Centre Series, Published by Distance Learning Centre, University of Ibadan, ISBN 978-021-075-X. Pg 89
3. Babayemi O. J., **O. A. Abu**, O.A. Sokunbi and O.O. Ogunsola (2003). Principles of Animal Production, Ibadan Distance Learning Centre Series, Published by Distance Learning Centre, University of Ibadan, ISBN 978-021-149-7. 149 pages

4. Babayemi, O. J., **O. A. Abu** and E. O. Ewuola (2010). Proceedings of 35<sup>th</sup> annual conference of the Nigerian Society for Animal Production (NSAP)-themed “Fast-tracking animal agriculture in a challenged economy” held at the University of Ibadan, Ibadan, Nigeria from 14-17 March 2010. ISSN: 1596-5570. Ppg 854
5. Babayemi, O. J., **O. A. Abu** and A. Opakunbi (2014). Integrated Animal Husbandry for Schools and Colleges. Published by Positive Press, Ibadan, Nigeria 299 pages.
6. Babayemi, O. J., **O. A. Abu**, D. J. U. Kalla and A. Opakunbi (2017). (Editors). New Technologies and techniques for enhanced Animal Production in Nigeria Babayemi. A keynote addressed delivered by Prof Bogoro, S. E. at the 41<sup>st</sup> Annual National Conference of Nigerian Society for Animal Production (NSAP) held at the Ceremonial Building of Federal University of Agriculture, Abeokuta, Nigeria on March 21, 2016. Pg 103.

#### **XIV. Chapters in books**

1. Babayemi, O. J. and **O. A. Abu** (2011). Science and Ethics. Contemporary Issues in professional ethics. Edited by Aduke. G. Adebayo. Chapter 10, pgs 137-140)

#### **XV. ON-GOING RESEARCH**

- Evaluation of the performance of broiler chickens fed high fibre diets supplemented with Avizyme 1500<sup>®</sup> (Senate of the University of Maiduguri research grant/Finnfeeds, UK.)
- Development of least-cost tropical legume-root tuber based diets for rabbit feeding.

#### **Grantsmanships**

1. Award on a proposal titled “A baseline of livestock activities in Ile Ogbo Community, Osun state” Awarded by MacArthur Foundation Grant to Drs. O. J. Babayemi, O. A. Abu, E. A. Adekoya. ₦120,000.00
2. Award on proposal titled “Development of sustainable commercial livestock feeds using indigenous resources and appropriate technologies in Nigeria” Awarded by the Agricultural Research Council of Nigeria (ARCN) worth twenty-four million five hundred and twenty seven thousand five hundred naira only (₦24,527,500.00)-2010
3. Effect of DP 100 enzyme (protease) preparation on performance and carcass quality of broilers fed corn-soybean meal diet in litter pens in Nigeria. Awardees; Professor O.O. Tewe (Principal Investigator), Drs O. A. Abu and O. A. Sokunbi. Award amount; \$3,700.00 (2011)
4. Construction of a modern rabbitry. Awarded by Stanbic-IBTC Bank, Nigeria. Awarded to the University of Ibadan (2011). Five (5) million naira (₦5,000, 000) grant.
5. Senate Research Grant (₦393,800.00)
6. Seven million naira research from University of Ibadan Research Foundation (UIR-F-Project No. 5) on role of garlic in performance and immune systems of chickens. Collaborators; Prof Omolade A., Oladele (Principal Investigator), Drs O. A. Abu, Dr. Olufunke Ezekiel, Olutayo Oyedele, O. O. Esan.
7. A four hundred thousand worth (₦4000,000) research with WAAP/NCRP collaboration with Dr. S. A. O. Bolu, University of Ilorin. (2014-2016)

#### **XVI. UNDERGRADUATES PROJECTS SUPERVISED AND COURSES TAUGHT**

(a). Total number of undergraduate students projects supervised to date = 8

**(b) Courses taught at the Undergraduate level**

- (i). Principles of livestock production (ANS 103)
- (ii). Introductory Biochemistry (ANS 102/FST 103)
- (iii). Principles of Animal Nutrition (ANS 304).
- (iv). Introduction to non ruminant animal management (ANS 310)
- (v). Techniques in animal production (ANS 410)
- (vi). Poultry, swine and rabbit production (ANS 510)
- (vii). Chemistry and Nutritive Value of Nigeria's foods and feeding stuffs (ABN 520).

**XVII. POSTGRADUATE PROJECTS SUPERVISED AND COURSES TAUGHT**

- Changes in the nutritional value of cassava and yam peels after solid-state substrate fermentation by *Aspergillus niger* and *Rhizopus sp* (MSc, 1999).
- (b) Postgraduate courses taught
  - (i). Applied Animal Nutrition (ANS 503)
  - (ii). Feed processing and Nutrition (ANS 526)
  - (iii). Tropical Feeds (ANS 527)
  - (iv). Biochemical control mechanisms (ABN 716)
  - (v) Advanced Carbohydrate and Lipid Metabolism (ABN 711)
  - (vi) Advanced Protein and Nucleic Acid Metabolism (ABN 712)

**XVIII. Teaching Workload for 2007/2008 Academic Session**

**Teaching:**

S/No.	Course	Level	Unit	Semester	Lecturers
1	Introduction to Non Ruminant Animal Management (ANS 310)	Undergraduate	2	1	Prof Tewe, Drs. Sokunbi, Abu, Adeyemo
2	Poultry, Swine and Rabbit Production (ANS 510)	Undergraduate	2	1	Prof Tewe, Drs. Sokunbi, Abu, Adeyemo
3	Feed formulation for Farm animals (ABN 717)	Postgraduate	2	1	Profs Tewe & Iyayi, Drs. Babayemi, Ososanya, Abu,
3	Animal Nutrition (for Vets) ABN 514	Undergraduate	2	2	Prof. Iyayi & Dr. Abu
4	Techniques in Animal Production (ANS 410)	Undergraduate	2	2	Drs Abu, Adeyemo, Sokunbi, Anurudu and Ososanya.
5	Advanced course in Protein and Nucleic acid (ABN 712)	Postgraduate	3	2	Profs Tewe and Iyayi, Dr. Abu

**Supervision:** 3 postgraduate students

**Service**

1. Postgraduate Coordinator, Department of Animal Science, University of Ibadan (2008- 2010)

2. Treasurer, World Rabbit Science Association – Nigerian Branch (2008-)
3. Member, Postgraduate committee, University of Ibadan (2008-)
4. Treasurer, Molusi College Old Students Association, Ibadan Branch (2008- 2013)
5. Secretary, Organizing committee of Diamond Jubilee of Molusi College, Ijebu Igbo (2008)
6. Chairman, Practical Year Training Programme, 2014- date

**HOBBIES:** Reading, Travelling, Table tennis, Hiking, Swimming

### **REFEREES**

Professor O. J. Babayemi  
 Head, Department of Animal Science  
 University of Ibadan, Nigeria  
 E-mail: [ojyemi@yahoo.co.uk](mailto:ojyemi@yahoo.co.uk)

Professor O.O. Tewe  
 Department of Animal Science  
 University of Ibadan, Nigeria  
 E-mail: [tewe264@yahoo.com](mailto:tewe264@yahoo.com)

Professor A. E. Oluleye  
 Department of Industrial Engineering  
 Faculty of Technology  
 University of Ibadan'  
 Ibadan, Nigeria  
 E-mail: [ayodeji.oluleye-@mail.ui.edu.ng](mailto:ayodeji.oluleye-@mail.ui.edu.ng)

Dr. Kefelegn Kebede  
 Department of Animal, Rangeland and Wildlife Sciences  
 Mekelle University  
 P.O. BOX 231  
 Mekelle, Ethiopia  
 E-mail: [kebede123@yahoo.de](mailto:kebede123@yahoo.de)

Dr. Kiyoshi Hayashi  
 Enzyme Laboratory  
 Biological Function Division  
 National Food Research Institute (NFRI)  
 2-1-12 Kannondai, Tsukuba  
 Ibaraki 305-8042  
 Japan  
 E-mail: [khayashi@affrc.go.jp](mailto:khayashi@affrc.go.jp)

Dr. Kindeya Gebrehiwot  
 Associate Vice President for Research & Graduate Programme  
 Mekelle University  
 P.O. BOX 231  
 Mekelle  
 Ethiopia  
 E-mail: [kindeyagl@yahoo.com](mailto:kindeyagl@yahoo.com)

Signature.....

Date: .....