



FEDERAL UNIVERSITY OF AGRICULTURE,
ABEOKUTA

CURRICULUM VITAE & PUBLICATIONS



DR. MONSURU OLADIMEJI ABIOJA

dimejiabioja@yahoo.com; abiojamo@funaab.edu.ng;

Whatsapp: +234-803-3952-155

Phone: +234-702-6977-620; +234-815-0806-840

**Department of Animal Physiology,
College of Animal Science and Livestock Production
FEDERAL UNIVERSITY OF AGRICULTURE, PMB 2240 ABEOKUTA**

April, 2021

CURRICULUM VITAE

01. PERSONAL

- (i) Name in full: **ABIOJA** Monsuru Oladimeji
(ii) Date of birth: August 1, 1974
(iii) Place of birth: Mushin, Lagos
(iv) Age: 47 Years
(v) Sex: Male
(vi) Marital Status: Married
(vii) Nationality: Nigerian
(viii) Town and State of origin: Abeokuta, Ogun State
(ix) Contact address: Department of Animal Physiology,
College of Animal Science and Livestock Production,
Federal University of Agriculture, Abeokuta
(x) Phone number: +234-803-395-2155
(xi) E-mail address: dimejiabioja@yahoo.com;
abiojamo@funaab.edu.ng
(xii) Present post and salary: Reader - CONUASS 06 Step 02
(xiii) Post on promotion: Professor - CONUASS 07

02. EDUCATIONAL BACKGROUND

(i) Educational institution attended (with dates)

- | | |
|--|-----------|
| a. St. Andrew's Anglican School, Kila, Odeda, Ogun State | 1979-1985 |
| b. Orile-Ilugun Comp. High School, Orile-Ilugun, Odeda, Ogun | 1985-1991 |
| c. Egbado College, Ilaro, Ogun State | 1992 |
| d. University of Agriculture, Abeokuta, Nigeria | 1995-2000 |
| e. University of Agriculture, Abeokuta, Nigeria | 2001-2005 |
| f. University of Agriculture, Abeokuta, Nigeria | 2005-2010 |

(ii) Academic qualifications (with dates)

University Degree	Class of degree	Date of award
B.Agric (Animal Production and Health)	Second Class Upper Division	8 th March, 2000
M.Agric (Reproductive Physiology)		21 st December, 2005
Ph.D (Animal Physiology)		7 th September, 2010

(iii) Prizes, honours, scholarships, national and international recognition

1. World Bank STEP-B Innovators of Tomorrow (IoT) Research Award 2010
2. TETFUND grant to carry out the project titled, 'Use of coconut water in amelioration of heat stress in broiler chickens during hot season' 2015
3. African Union Commission/African Development Bank/United Nations Economic Commission for Africa (AUC/AfDB/UNECA) Funds to attend 5th Conference of Climate Change and Development in Africa (CCDA-V) in Victoria Falls, Zimbabwe (Paper presented: 'Improving egg production in laying chickens with honey during hot season' 2015
4. World Bank Centre of Excellence in Agricultural Development and Sustainable Environment (CEADESE) – Faculty Intern/Outreach (An outreach to OFN (Igboora) Ltd, Igboora, Oyo State aiming at solving the problem of environmental nuisance caused by poor poultry waste management; management of heat stress in poultry species; creation awareness on causes, adaptation and resilience against climate change; and fostering collaborations between CEADESE and OFN (Igboora) Ltd. 2018

03. WORK EXPERIENCE

1	Lake Chad Research Institute, Maiduguri, Borno State	Assistance Research Officer	July 2000 - June 2001
2	The Voice College, Sango-Ota, Ogun State	Teacher	December 2002 - March 2004
3	Veritas College, 8 Shitu Street, Ota, Ogun State	Teacher	April 2004 - December 2007
4	University of Agriculture, Abeokuta, Ogun State	Assistant Lecturer	January 2008 - January 2010
5	Federal University of Agriculture, Abeokuta, Ogun State	Lecturer II	Jan 2010 - September 2013
6	Federal University of Agriculture, Abeokuta, Ogun State	Lecturer I	October 2013 - September 2016
7	Federal University of Agriculture, Abeokuta, Ogun State	Senior Lecturer	October 2016 - September 2019

University teaching:

Session	Course code	Course title	Unit	No of students	Contact hours/week	No of Lecturer
2015/ 2016	ANP102	Introductory Animal Physiology II	2	1400	2	5
	ANP192	Basic Animal Physiology Practical	1	1400	1	9
	ANP201 (P)	Comparative Anatomy and Physiology of Farm Animals	2	1300	1	9
	ANP503	Environmental Physiology	2	107	2	3
	ANP504	Artificial Insemination	2	107	2	3
	AGS597	Seminar I	1	107	1	9
	AGS598	Seminar II	1	107	1	9
	AGP599	Project	4	107	4	10
	ANP703	Environmental Physiology of Farm Animals	2	4	2	3
2016/ 2017	ANP101	Introductory Animal Physiology I	2	1400	2	4
	ANP102	Introductory Animal Physiology II	2	1400	2	5
	ANP192	Basic Animal Physiology Practical	1	1400	1	9
	ANP201 (P)	Comparative Anatomy and Physiology of Farm Animals	2	1300	1	9
	ANP501	Lactation Physiology	2	107	4	3
	ANP502	Reproductive Physiology	3	500	5	4
	ANP503	Environmental Physiology	2	107	2	3
	ANP504	Artificial Insemination	2	107	2	3
	AGS597	Seminar I	1	107	1	9
	AGS598	Seminar II	1	107	1	9
	AGP599	Project	4	107	4	10
	ANP703	Environmental Physiology of Farm Animals	2	4	2	3
2017/ 2018	ANP101	Introductory Animal Physiology I	2	1460	2	4
	ANP102	Introductory Animal Physiology II	2	1454	2	5
	ANP192	Basic Animal Physiology Practical	1	1454	1	9
	ANP201 (P)	Comparative Anatomy and Physiology of Farm Animals	2	1200	1	9
	ANP501	Lactation Physiology	2	107	4	3
	ANP502	Reproductive Physiology	3	500	5	4
	ANP503	Environmental Physiology	2	85	2	3
	ANP504	Artificial Insemination	2	85	2	3

	AGS597	Seminar I	1	85	1	9
	AGS598	Seminar II	1	85	1	9
	AGP599	Project	4	85	4	10
	ANP703	Environmental Physiology of Farm Animals	2	7	2	3
	ANP101	Introductory Animal Physiology I	2	1400	2	5
	ANP201(P)	Comparative Anatomy and Physiology of Farm Animals	2	1300	1	9
	ANP501	Lactation Physiology I	2	72	4	3
	ANP502	Reproductive Physiology	3	500	5	4
2018/	ANP503	Environmental Physiology	2	72	2	3
2019	ANP504	Artificial Insemination	2	72	2	3
	ANP510	Lactation Physiology II	2	72	4	3
	ANP511	Genomics	2	72	2	3
	AGS597	Seminar I	1	72	9	
	ANP703	Environmental Physiology of Farm Animals	2	7	2	3

04. SPECIAL ASSIGNMENTS/COMMUNITY SERVICE

University Assignment

- | | | |
|---|---|-----------------------------|
| 1 | Member, Time-Table and Examinations Committee, TIMTEC | January 2008 - January 2014 |
| 2 | Alternate Chairman (Written Exams), Time-Table and Examinations Committee | January 2014 - April 2018 |
| 3 | Member, E-Examination Committee | January 2014 - Till Date |
| 4 | College Representative, Students' Disciplinary Committee | February 2015 - Till Date |
| 5 | Vice Chairman, Time-Table and Examinations Committee, TIMTEC (2 terms) | March 2018 - Till Date |

College Assignment

- | | | |
|---|---|------------------------------|
| 1 | Member, Small Ruminant Management Technical Committee | January 2008 - December 2010 |
| 2 | Member, College Board of College of Animal Science and Livestock Production | January 2008 - Till Date |
| 3 | Member, College Board Committee on Transportation | September 2012 -Till Date |
| 4 | Member, College Board Committee on Space Allocation | September 2012 - Till Date |
| 5 | Member, Newly-Reconstituted Small Ruminant Management Technical Committee (SRTEC) | March 2019 - Till Date |
| 6 | Member, Newly-Reconstituted Poultry Management Technical Committee (POMTEC) | March 2019 - Till Date |
| 7 | Member, Newly-Reconstituted Hatchery Management Technical Committee (HAMTEC) | March 2019 - Till Date |

Departmental Assignment

- | | | |
|----|--|-----------|
| 1. | Departmental Examination Officer | 2008-2012 |
| 2. | Departmental Part-time Programme Coordinator | 2014-2018 |
| 3. | Course Level Adviser, 500 Level | 2010-2015 |
| 4. | Course Level Adviser, 200 Level | 2015-2018 |
| 5. | Course Level Adviser, 300 Level | 2019-2020 |
| 6. | Undergraduate Project Coordinator | 2012-2015 |
| 7. | Post-graduate Project Coordinator | 2018-2020 |

Other Assignments

- | | | |
|----|--|-----------|
| 1. | Deeper Life Bible Church, Ota (Youth Leader) | 2002-2007 |
|----|--|-----------|

- | | | |
|-----|---|----------------|
| 2. | Deeper Life Bible Church, Abeokuta (Church Pastor) | 2008-Till date |
| 3. | Joint Admissions and Matriculation Board (JAMB) Invigilator | 2010 |
| 4. | Joint Admissions and Matriculation Board (JAMB) Centre Coordinator | 2011-2012 |
| 5. | Adviser, Idea Processing Nigeria (IPNG, FUNAAB) | 2013-Till date |
| 6. | Head of Registration Unit, Deeper Life Bible Church, Abeokuta | 2013-Till Date |
| 7. | Member, Fimimona Community Development Area, Aregbe, Abeokuta | 2014-2018 |
| 8. | Member, Christian Marriage Counselling Committee (DLBC) | 2015-Till date |
| 9. | Reviewer, Tropical Animal Health and Production (TAHP) | 2017-Till Date |
| 10. | Member, Ifelodun CDA, Unity Road, Gbonagun, Abeokuta | 2018-Till Date |
| 11. | Reviewer, Journal of Animal Physiology and Animal Nutrition (JAPAN) | 2020-Till Date |

05. TRAINING PROGRAMME ATTENDED (WITH DATE)

- | | | |
|---|--|------|
| 1 | Training Workshop on Web2.0 tools for Development. A computer-based training on the use of Web2.0 tools for development sponsored by The Technical Centre for Agricultural and Rural Cooperation (CTA) and the University of Agriculture, Abeokuta, Nigeria held at UNAAB between 20 th and 24 th September, 2010 | 2010 |
| 2 | Facilitator for RE-Training Workshop on Web2.0 tools for Development. A computer-based training on the use of Web 2.0 tools for development sponsored by The Technical Centre for Agricultural and Rural Cooperation (CTA) and the University of Agriculture, Abeokuta, Nigeria held at UNAAB November, 2010 | 2010 |
| 3 | Facilitator for RE-Training Workshop on Web2.0 tools for Development. A computer-based training on the use of Web 2.0 tools for development sponsored by Deeper Christian Life Ministry, Ogun State held at Deeper Life Camp Ground, Sam Ewang Estate, Abiola Way, Abeokuta, Nigeria- December, 2010 | 2010 |
| 4 | UNAAB 12th Summer Course on Practical Biotechnology Techniques. A practical-oriented summer course on Basic Biotechnological techniques organized by University of Agriculture, Abeokuta Biotechnology Centre | 2010 |
| 5 | Training Workshop on Statistical Analyses and Data Management organized by Federal University of Agriculture, Abeokuta Conservices Ltd. (FUCONS) at International Scholar Centre, April 10-12, 2013 | 2013 |
| 6 | Training Workshop on Information dissemination (bulk-messaging) organized by e-Publicity Unit of Deeper Life Bible Church, Abeokuta | 2013 |
| 7 | Academic Staff Union of Universities (ASUU) Leadership Training Workshop held at ASUU Secretariat, FUNAAB on 28 th June, 2017 | 2017 |
| 8 | Academic Staff Union of Universities (ASUU) Training Workshop on Academic Ethics Freedom held at 1000-Capacity Lecture Theatre, FUNAAB on 28 th February, 2020 | 2020 |
| 9 | Speaker at the FUNAAB-UFAW Sensitization Workshop on Animal Welfare (themed Relevance of Animal Welfare to Food Security in Nigeria on February 3, 2021) on the topic: 'Effect of climate change on Animal Welfare'. | 2021 |

06. COMMENDATIONS

- | | | |
|---|--|------|
| 1 | Letter of Appreciation, Members of Time-Table and Examinations Committee (TIMTEC) | 2014 |
| 2 | Commendation Letter as the Alternate Chairman (Written Exams) from the Vice Chancellor for excellent performance during the restructuring of the University Lecture and Examination Time-Tables of 2014/2015 academic session (FUNAAB/R/SP.1460/1/158) | 2016 |
| 3 | Letter of commendation as the Alternate Chairman (Written Exams) from the Vice Chancellor for excellent performance 2016/2017 academic session | 2018 |

07. MEMBERSHIP OF PROFESSIONAL BODY

1. Member, Animal Science Association of Nigeria (ASAN)
-

2. Member, Nigeria Society for Animal Production (NSAP)
3. Member, World Poultry science Association (WPSA), Nigeria Branch
4. Member, World Poultry science Association (WPSA), UK Branch
5. Member, Nigeria Institute of Animal Science (NIAS *RAS0719*)

08. RESEARCH INTEREST OR COMMISSIONED PROJECTS

Completed Research Projects

1. The use of pawpaw seed as anthelmintics in goats
2. Effects of water restriction in WAD and RS goats during hot-dry season
3. Effects of temperature and humidity on egg fertility and hatchability of broiler-breeder and layer-breeder flocks in different zones of Nigeria
4. Amelioration of detrimental effects of heat stress in broiler chickens offered chilled water and vitamin C
5. Responses of broiler chickens to honey in drinking water during hot-dry season
6. Heat shock protein (hsp70) concentration and its mRNA expression in Nigerian local and commercial broiler chickens
7. Effect of early feed restriction on subsequent thermal tolerance in broilers
8. Responses of broiler chickens to coconut water solution during hot-dry season
9. Amelioration of stress induced by subcutaneous injection of corticosterone in broilers with honey and lime juice in water

Research Projects in Progress

1. Effects of dietary tocopherol on quality and viability of fresh and cryopreserved broiler breeder semen
2. Effect of *in-ovo* injection of vitamin E on egg hatchability, chick quality, oxidative stress indicators and post-hatch performance of broiler chickens
3. Comparative studies of adaptation, egg production, quality and hatchability of three strains of chickens under humid tropical environment

Research Projects completed but not yet published

1. Heat shock protein (hsp70) concentration and its mRNA expression in Nigerian Local Chickens (NLC) and commercial broilers
2. Amelioration of stress induced by subcutaneous injection of corticosterone in broilers with honey and lime juice in water
3. Effects of dietary tocopherol on growth, physiological responses, blood parameters and oxidative status of growing broiler breeder chickens
4. Effects of ascorbic acid in drinking water of broiler breeder chickens under humid tropical environment
5. Effects of dietary tocopherol on quality and storability of broiler breeder semen

09. PUBLICATIONS

Project, Dissertation and Thesis

1. **Abioja, M.O. 2000.** Pawpaw seed as a treatment of helminthiasis in village goats. *A First Degree project submitted to the Department of Animal Production & Health, University of Agriculture, Abeokuta, Nigeria.* 32 pages
2. **Abioja, M.O. 2005.** Physiological response of West African Dwarf and Red Sokoto goats to water restriction in the humid tropics of south-western Nigeria. *M. Agric dissertation submitted to the Department of Animal Breeding & Genetics, University of Agriculture, Abeokuta, Nigeria.* 129 pages
3. **Abioja, M.O. 2010.** Temperature-humidity effects on egg fertility and evaluation of vitamin C and cold water on broiler growth in hot season. *Ph.D thesis submitted to the Department of Animal Physiology, University of Agriculture, Abeokuta, Nigeria.* 165 pages

Journal Articles

- 1 Dipeolu, M.A., Eruvbetine, D. and **Abioja, M.O. 1999**. Potentials of pawpaw (*Carica papaya*) seeds as treatment for nematodiasis in village goats. *The Bioprospector* 1(1): 15-20.
- 2 Abiona, J.A., Osinowo, O.A., Ozoje, M.O., Eruvbetine, D., **Abioja, M.O.** and Abe, O.S. **2007**. Differences in the spermatozoa and ova of two giant African land snails (*Archachatina marginata* and *Achatina achatina*) *Nigerian Journal of Animal Production* **34(2)**: 306-315. **Published by Nigeria Society for Animal Production (NSAP)**. Available online: <http://www.ajol.info/index.php/njap> (NIGERIA)
- 3 **Abioja, M.O.**, Osinowo, O.A., Adebambo, O.A., Bello, N.J. and Abiona, J.A. **2007**. Physiological response of West African Dwarf and Red Sokoto goats to water restriction in the humid tropics of south-western Nigeria. *Tropical Journal of Animal Science* **10(1-2)**: 451-455. **Published by Animal Science Association of Nigeria (ASAN)**. Available online: <http://www.ajol.info/index.php/tjas> ISSN 1119-4308 (NIGERIA)
- 4 Abiona, J.A., Osinowo, O.A. and **Abioja, M.O. 2007**. Effect of genital pore penetration on retraction suspension in giant African land snails. *Tropical Journal Animal Science* **10(1-2)**: 125-128. **Published by Animal Science Association of Nigeria (ASAN)**. Available online: <http://www.ajol.info/index.php/tjas> ISSN 1119-4308 (NIGERIA)
- 5^F **Abioja, M.O.**, Osinowo, O.A., Adebambo, O.A., Bello, N.J. and Abiona, J.A. **2010**. Effect of water restriction in goats during hot-dry season in the humid tropics: feed intake and weight gain. *Archivos de Zootecnia* **59(226)**:195-203. Available online: http://www.uco.es/organiza/servicios/publica/az/php/az.php?idiomaglobal=0&larevista=1&revista=157&codigo=1861&que_busca=abioja **Published by University of Cordoba, Spain (SPAIN)**
- 6^F **Abioja, M.O.**, Osinowo, O.A., Smith, O.F., Eruvbetine, D. and Abiona, J.A. **2011**. Evaluation of cold water and vitamin C on broiler growth during hot-dry season in south-western Nigeria. *Archivos de Zootecnia* **60(232)**: 1095-1103. Available online: <http://www.uco.es/organiza/servicios/publica/az/6/az.php?idiomaglobal=0&larevista=1&revista=166&codigo=2022&quebusca=abioja> **Published by University of Cordoba, Spain (SPAIN)**
- 7^F Abiona, J.A., Osinowo, O.A., Eruvbetine, D., **Abioja, M.O.**, Smith, O.F., Daramola, J.O., Ladokun, A.O., James, I.J., Abe, O.S. and Onagbesan, O.M. **2011**. Accessory reproductive organs dimension of two species of giant African land snails *Archachatina marginata* and *Achatina achatina* at three liveweight ranges. *Journal of Agricultural Science* **4(2)**:179-186. ISSN1916-9752. DOI:10.5539/jas.v4n2p179. Available online: <http://agris.fao.org/agris-search/search/display.do?f=2012/DJ/DJ201217600176.xml;DJ2012017663> **Published by Canadian Center of Science and Education, Canada. ISSN 1916-9752 (CANADA)**
- 8 **Abioja, M.O.**, Osinowo, O.A., Smith, O.F., Eruvbetine, Daisy and Williams, T.J. **2012**. Effects of month of lay on egg fertility in layer-breeder flocks in Jos, Nigeria. *Nigeria Poultry Science Journal* **8**: 70-76. **Published by World's Poultry Science Association- Nigeria Branch**. Available online: <http://wpsanb.com/the-journal/> (NIGERIA)
- 9^F **Abioja, M.O.**, Ogundimu, K.B., Akibo, T.E., Odutola, K.E., Ajiboye, O.O., Abiona, J.A., Williams, T.J., Oke, O.E. and Osinowo, O.A. **2012**. Growth, mineral deposition and physiological responses of broiler chickens offered honey in drinking water during hot-dry season. *International Journal of Zoology* **4**:1-6. **Published by Hindawi Publishing Corporation, Egypty**. Available online: <https://www.hindawi.com/journals/ijz/2012/403502/>. (EGYPT).
- 10^F Abiona, J.A., Adio, B.R., Osinowo, O.A. and **Abioja, M.O. 2013**. Effects of method and length of storage on some internal and external egg quality of giant African land snail (*Archachatina marginata*). *Archivos de Zootecnia* **62(240)**: 599-602 Available online: http://www.uco.es/organiza/servicios/publica/az/php/img/web/31_12_06_132667NOTAEeffectsAbiona.pdf. **Published by University of Cordoba, Spain (SPAIN)**

- 11 Abiona, J.A., Sokoya, Y.F., Osinowo, O.A., Ladokun, A.O., **Abioja, M.O.** and Onagbesan, O.M. **2012**. Effect of egg weight on hatching weight and incubation period in giant African land snail (*Archachatina marginata*). *Nigerian Journal of Animal Science* **14**: 181-187. **Published by Animal Science Association of Nigeria (ASAN)**. Available online: <http://www.ajol.info/index.php/njas> ISSN 1119-4308(NIGERIA)
- 12 **Abioja, M.O.**, Osinowo, O.A., Smith, O.F. and Eruvbetine, Daisy **2013**. Physiological and haematological responses of broiler chickens offered cold water and vitamin C during hot-dry season. *Nigerian Journal of Animal Production* **40(1)**: 24-36. **Published by Nigerian Society for Animal Production (NSAP)**. Available online: <http://www.ajol.info/index.php/njap>; <http://www.inasp.info/ajol>. ISBN 0331-2064 (NIGERIA)
- 13^F Oso, O.A., Oke, O.E., **Abioja, M.O.**, Abiona, J.A., Agbodo, G.A. and Adebowale, T.O. **2013**. Growth and physiological response of local turkey (*Meleagris gallopavo*) offered dietary vitamin C. *The Pacific Journal of Science and Technology* **14(2)**: 441-447. **Published by Akamai University, Hilo, Hawaii**. Available online: <http://www.akamaiuniversity.us/PJST.htm> (USA)
- 14 Abiona, J.A., Akinwande, O.A., Olabode, B.T., **Abioja, M.O.**, Ejilude, O., Ajayi, O.L., Daramola, J.O., Ladokun, A.O., Osinowo, O.A. and Onagbesan, O.M. **2013**. Effect of feed type on growth, spermatozoa production and gonadosomatic index in giant African land snail (*Archachatina marginata*). *Journal of Agricultural Science and Environment* **13(1)**: 1-9. **Published by Federal University of Agriculture, Abeokuta (FUNAAB)**. Available online: <http://www.funaab.edu.ng/journal> (NIGERIA)
- 15 Daramola, J.O., **Abioja, M.O.**, Sodipe, O.G., Sorongbe, T.A., Ochefu, J., Sobowale, A.A., Onayemi, O. and Oke, O.E. **2013**. Comparative effects of egg yolks from different viability of refrigerated spermatozoa of West African Dwarf bucks. *Journal of Agricultural Science and Environment* **13(1)**: 24-31. **Published by Federal University of Agriculture, Abeokuta** Available online: <http://www.funaab.edu.ng/journal> ISSN: 2006-750X (NIGERIA)
- 16 Sodipe, O.G., Sowande, O.S., Bello, R.A., Odebiyi, C.O. and **Abioja, M.O.** **2014**. Seasonal variation in physiological and haematological indices of West African Dwarf goats. *Nigerian Journal of Animal Science* **16(1)**: 28-38. **Published by Animal Science Association of Nigeria (ASAN)**. Available online: <http://www.ajol.info/index.php/njas> ISSN1119-4308 (NIGERIA)
- 17^F **Abioja, M.O.**, Sodipe, O.G., Abiona, J.A., Oladipo, K.A., Kasali, O.D., Akerele, Z., Ola, A., Oke, H., Ogundele, O. and Osinowo, O.A. **2014**. Thermotolerance acquisition in broiler chickens through early feed restriction: Response to acute heat stress. *Pertanika Journal of Tropical Agricultural Science* **37(3)**: 311-319. **Published by University of Putra, Malaysia**. Available online: [http://www.pertanika.upm.edu.my/Pertanika%20PAPERS/JTAS%20Vol.%2037%20\(3\)%20Aug.%202014/03%20JTAS%200510-2013.pdf](http://www.pertanika.upm.edu.my/Pertanika%20PAPERS/JTAS%20Vol.%2037%20(3)%20Aug.%202014/03%20JTAS%200510-2013.pdf) (MALAYSIA)
- 18^F **Abioja, M.O.**, Osinowo, O.A., Abiona, J.A. and Sodipe, O.G. **2014**. Water balance and some blood parameters in water-restricted goats during hot-dry season. *Slovak Journal of Animal Science* **47(3)**: 149-156. **Published by Animal Production Research Centre, Nitra, Slovak Republic**. Available online: http://www.cvzv.sk/slju/14_3/SJAS%203-2014%20komplet.pdf (SLOVAK REPUBLIC)
- 19^F Obanla, L.O., Oke, O.E., Onagbesan, O.M., Williams, T.J., **Abioja, M.O.**, Daramola, J.O. and Abiona, J.A. **2014**. Nutrient utilization during incubation and post-hatch juvenile growth of Nigerian indigenous chicken and two exotic strains of chicken under Nigerian conditions. *Archivos de Zootecnia* **63(242)**: 251-258. Available online: http://www.uco.es/organiza/servicios/publica/az/php/img/web/19_12_27_032827NutrientOnbala.pdf **Published by University of Cordoba, Spain (SPAIN)**
- 20 Daramola, J.O., Sorongbe, T.A., Onagbesan, O.M., Jegede, A.V., Ladokun, A.O., Abiona, J.A., **Abioja, M.O.** and Ochefu, J. **2014**. Effect of fruit juice on spermatozoa viability and lipid peroxidation of Red Sokoto bucks during liquid storage. *Nigerian Journal of Animal Production* **41(1)**: 16-27. **Published**

- by **Nigerian Society for Animal Production (NSAP)**. Available online: <http://www.ajol.info/index.php/njap>; <http://www.inasp.info/ajol> ISBN 0331-2064 (NIGERIA)
- 21 Sorongbe, T.A., Daramola, J.O., Onagbesan, O.M., Jegede, A.V., Ladokun, A.O., Abiona, J.A., **Abioja, M.O.**, Ochefu, J., Sodipe, O.G. and Ajiboye, O.O. **2014**. Protective effects of fruit juice on spermatozoa viability of West African Dwarf bucks during liquid storage. *Journal of Applied Agricultural Research* **6(1)**: 171-180. **Published by Agricultural Research Council of Nigeria (ARCN)**. Available online: www.jaar.ng.org (NIGERIA)
- 22 Williams, T.J., James, I.J., Adekoya, D.A., Abdulafeet, M.R., Onabegun, L.O., Jinadu, S.O., Falade, Y.O., Adewumi, O.O., **Abioja, M.O.**, and Osinowo, O.A. **2014**. Milk yield of West African Dwarf sheep as affected by udder stimulation, stage of lactation and parity. *Nigerian Journal of Animal Production* **41(2)**: 61-70. **Published by Nigerian Society for Animal Production (NSAP)**. Available online: <http://www.ajol.info/index.php/njap>; <http://www.inasp.info/ajol>. ISBN 0331-2064 (NIGERIA)
- 23^F Olukomaiya, O.O., Adeyemi, O.A., Sogunle, O.M., **Abioja, M.O.**, and Iwuchukwu, P.O. **2014**. Effects of feed restriction and ascorbic acid supplementation on serum biochemical composition of Marshall broiler chickens. *International Journal of Agronomy and Agricultural Research* **4(6)**: 22-26. **Published by Internal Network for Natural Sciences, Bangladesh**. Available online: <http://www.innspub.net/wp-content/uploads/2014/06/IJAAR-V4No6-p22-26.pdf> (BANGLADESHI)
- 24^F Sodipe, O.G., Sowande, O.S., **Abioja, M.O.**, Adeleye, O.O., Akintayo, H. and Adebowale, R.A. **2014**. Haematological and physiological parameters of West African Dwarf goats as influenced by coat variation and sex. *Bulletin of Animal Health and Production in Africa* **62(4)**: 305-314. **Published by African Union-Interafrican Bureau for Animal Resources (AU-IBAR)**. Available online: <http://www.ajol.info/index.php/bahpa/article/view/131757> (KENYA)
- 25^F Olukomaiya, O.O., Adeyemi, O.A., Sogunle, O.M., **Abioja, M.O.** and Ogunsola, I.A. **2015**. Effect of feed restriction and ascorbic acid supplementation on growth performance, rectal temperature and respiratory rate of broiler chicken. *Journal of Animal and Plant Sciences* **25(1)**: 65-71. **Published by Pakistan Agricultural Scientists Forum (PAS FORUM)**. Available online: www.thejaps.org.pk/Volume/2015/25-01/index.php; <http://www.thejaps.org.pk/docs/v-25-01/10.pdf> (PAKISTAN)
- 26^F Oke, O.E., Adejuyigbe, A.E., Idowu, O.P., Sogunle, O.M., Ladokun, A.O., Oso, A.O., **Abioja, M.O.**, Abiona, J.A., Daramola, J.O., Whetto, M., Jacobs, E.B., Williams, T.J. and Njoku, C.P. **2015**. Effects of housing systems on reproductive and physiological response of guinea fowl (*Numida meleagris*). *Journal of Applied Animal Science* **8(1)**: 47-55. **Published by Faculty of Veterinary Science, Mahidol University, Thailand**. Available online: <http://www.vs.mahidol.ac.th/jaas/Files/Vol8no1/JAAS1%288%29%2715%20RS%20Oke.pdf>. (THAILAND)
- 27^F Olukomaiya, O.O., Adeyemi, O.A., Sogunle, O.M., **Abioja, M.O.**, Oyebade, A.O. and Iwuchukwu, P.O. **2015**. Effects of feed restriction and ascorbic acid supplementation on carcass characteristics, breast meat cholesterol and triglycerides of Marshall broiler chickens. *ARNP Journal of Agricultural and Biological Science* **10(1)**: 12-15. **Published by Asian Research Publishing Network (ARNP)**. Available online: http://www.arnpjournals.com/jabs/research_papers/rp_2015/jabs_0115_701.pdf ISSN 1990-6145. (PAKISTAN)
- 28^F Olukomaiya, O.O., Adeyemi, O.A., Sogunle, O.M., **Abioja, M.O.**, Iwuchukwu, P.O. and Emuyeyan, U.P. **2015**. Effects of feed restriction and ascorbic acid supplementation on haematological parameters of Marshall broiler chickens. *Indian Journal of Innovations and Developments* **3(2)**: 18-22. **Published by Indian Society for Education and Environment (iSee)**. Available online: <http://ijid.informaticspublishing.com/index.php/ijid/article/download/54367/43101> ISSN: 2277-5390 (INDIA)
- 29 **Abioja, M.O.**, Abiona, J.A., Sodipe, O.G., Adeleye, O.O., Akibo, T.E., Daramola, J.O., Oke, O.E.,

- Williams, T.J., Oguntuase, O.M., Oladapo, O.I., Okanlawon, O.R., Mudasiru, A.O., Siyanbola, A.Y., Ogunduyi, B.O., Soyiga, B.M., James, I.J. and Osinowo, O.A. **2015**. Effect of coconut water on rectal temperature and blood glucose in broilers subjected to acute heat and transportation stress. *Nigerian Journal of Animal Science* **17(2)**: 141-147. **Published by Animal Science Association of Nigeria (ASAN)**. Available online: <http://www.ajol.info/index.php/njas> ISSN 1119-4308 (NIGERIA)
- 30^F Adejinmi, O.O., Williams, T.J., Odetola, O.M., Okwelum, N., **Abioja, M.O.** and Ojezele, G. **2015**. Growth, performance and carcass yield of broilers fed standard and low protein feeds with inclusion of dietary crude testosterone. *Journal of Agricultural Science* **7(9)**: 138-143. ISSN1916-9752. DOI:10.5539/jas.v4n2p179. Available online: <http://www.ccsenet.org/journal/index.php/jas/article/view/47312/27862> **Published by Canadian Center of Science and Education, Canada**. ISSN 1916-9752 (CANADA)
- 31 Williams, T.J., Olumoko, O.A., Balogun, B.O., Ala, A.A., Aina, A., **Abioja, M.O.**, Oke, O.E. and Osinowo, O.A. **2015**. Effect of coat colour and wattle on physiological profile and performance of West African Dwarf goats. *Nigerian Journal of Animal Science* **17(2)**: 154-161. **Published by Animal Science Association of Nigeria (ASAN)**. Available online: <http://www.ajol.info/index.php/njas> ISSN 1119-4308 (NIGERIA)
- 32 Daramola, J.O., Adeloye, A.A., Yousuf, M.B., Olatunde, A.O., Oke, O.E., **Abioja, M.O.** and Adenaike, O. **2015**. Changes in blood and physio-clinical indices of West African Dwarf goats during road transport. *Nigerian Journal of Animal Production* **42(2)**: 14-20. **Published by Nigerian Society for Animal Production**. Available online: <http://www.ajol.info/index.php/njap>; <http://www.inasp.info/ajol>. ISBN 0331-2064 (NIGERIA)
- 33 **Abioja, M.O.**, Abiona, J.A., Williams, T.J., Smith, O.F., James, I.J., Oke, O.E., Daramola, J.O. and Osinowo, O.A. **2015**. Egg fertility and hatchability in Avians broiler-breeder hens under humid tropical conditions. *Nigerian Journal of Animal Production* **42**: 21-27. **Published by Nigerian Society for Animal Production (NSAP)**. Available online: <http://www.ajol.info/index.php/njap>; <http://www.inasp.info/ajol>. ISBN0331-2064 (NIGERIA)
- 34^F Daramola, J.O., Adekunle, E.O., Onagbesan, O.M., Oke, O.E., Ladokun, A.O., Abiona, J.A. and **Abioja, M.O.**, Oyewusi, I.K., Isah, O.A., Sogunle, O.M. and Adeleke, M.A. **2016**. Protective effects of fruit-juices on sperm viability of West African Dwarf goat bucks during cryopreservation. *Animal Reproduction* **13(1)**: 7-13. **Published by Brazilian College of Animal Reproduction**. Available online: [http://www.cbra.org.br/pages/publicacoes/animalreproduction/issues/download/v13/v13n1/pag07-13%20\(AR726\).pdf](http://www.cbra.org.br/pages/publicacoes/animalreproduction/issues/download/v13/v13n1/pag07-13%20(AR726).pdf) (BRAZIL)
- 35^F **Abioja, M.O.**, Adekunle, M.O., Abiona, J.A., Sodipe, O.G. and Jegede, A.V. **2016**. Laying performance, survival rate, egg quality and shell characteristics in laying chickens offered honey in drinking water during hot season. *Agricultura Tropica et Subtropica* **49(1&2)**: 12-19. **Published by Faculty of Tropical AgriSciences, Kamýcká 129, 165 21 Praha-Suchdol, Czech Republic**. Available online: <https://content.sciendo.com/view/journals/ats/49/1-4/article-p12.xml> (CZECH REPUBLIC)
- 36 Abiona, J.A., Ogunsola, O.A., Daramola, J.O., Ajayi, O.L., Ladokun, A.O., **Abioja, M.O.**, Williams, T.J., Oke, O.E., Osinowo, O.A. and Onagbesan, O.M. **2016**. Effect of *Mucuna pruriens* on ovotestis histology of giant African land snails (*Archachatina marginata*). *Nigerian Journal of Animal Science* **18(1)**: 25-31. **Published by Animal Science Association of Nigeria (ASAN)**. Available online: <http://www.ajol.info/index.php/njas> ISSN 1119-4308 (NIGERIA)
- 37 Abiona, J.A., Ojo, O., Daramola, J.O., Ladokun, A. O., **Abioja, M.O.**, James, I.J., Osinowo, O.A., and Onagbesan, O.M. **2016**. Effect of *Mucuna pruriens* on the reproductive tract of giant African land snail (*Archachatina marginata*). *Nigerian Journal of Animal Science* **18 (2)**: 315-321. **Published by Animal Science Association of Nigeria (ASAN)**. Available online: <http://www.ajol.info/index.php/njas> ISSN 1119-4308 (NIGERIA)

- 38^F **Abioja, M.O.**, Iyanda, O.A., Akinjute, O.F., Williams, T.J., James, I.J. and Daramola, J.O. 2016. Comparison of infrared, electronic digital and mercury-in-glass thermometers: 2. Red Sokoto goats. *Bulletin of Animal Health and Production in Africa* 64(3): 299-306. **Published by African Union-Interafrican Bureau for Animal Resources (AU-IBAR).** Available online: <http://www.ajol.info/index.php/bahpa/article/view/131757> (KENYA)
- 39^F Oke, O.E., Sorungbe, F.O., **Abioja, M.O.**, Oyetunji, O. and Onabajo, A.O. 2016. Effect of different levels of honey on physiological, growth and carcass traits of broiler chickens during dry season. *Acta Agriculturae Slovenica* 108(1): 45-53. **Published by the Department of Animal Science of the Biotechnical Faculty of the University of Ljubljana, Slovenia.** Available online: <http://ojs.aas.bf.uni-lj.si/index.php/AAS/article/view/117/0> (SLOVENIA)
- 40^F Daramola, J.O., Onanuga, O.D., **Abioja, M.O.**, Adeleke, M.A., Olowofeso, O., Oke, O.E., Adekunle, E.O., Sorungbe, T.A. and Iyanda, O.A. 2016. Effects of Avocado seed extract in different Tris-extenders on sperm and oxidative stress indices of vitrified goat spermatozoa. *Journal of Agricultural Sciences* 61(4): 359-374. **Published by the Faculty of Agriculture, University of Belgrade, Serbia.** Available online: <http://joas.agrif.bg.ac.rs/archive/article/464> (SERBIA)
- 41 **Abioja, M.O.**, Sodipe, O.G., Abiona, J.A., Adeleye, O.O., Oke, O.E., Ladokun A.O., Daramola, J.O., Williams, T.J. and Osinowo, O.A. 2016. Thermotolerance acquisition in broiler chickens through early feed restriction: Response to road transportation. *Nigerian Poultry Science Journal* 12: 77-83. **Published by World's Poultry Science Association- Nigeria Branch. (NIGERIA)**
- 42^F Ajadi, T.O., **Abioja M.O.**, Ndehedehe, M. and Smith, O.F. 2017. Hormonal, biochemical and histological changes during gestation in rabbit does synchronized with prostaglandin F2 alpha. *Clinical Theriogenology* 9(1):25-28. Available online: <https://www.therio.org/page/TherioJournal> **Published by Society for Theriogenology (USA)**
- 43^F Adekunle, M.O., **Abioja, M. O.**, Abiona, J. A., Jegede, A.V. and Sodipe, O.G. 2017. Rectal temperature, heart rate, packed cell volume and differential white blood cell count of laying pullets to honey supplemented water during hot-dry season. *Slovak Journal of Animal Science* 50(1): 15-20. **Published by National Agricultural and Food Centre- Research Institute for Animal Production, Nitra, Slovakia.** Available online: http://www.cvzv.sk/slju/17_1/3_Adekunle.pdf (SLOVAKIA)
- 44^F Oke, O.E., Emeshili, U.K., Iyasere, O.S., **Abioja, M.O.**, Daramola, J.O., Ladokun, A.O., Abiona, J.A., Williams, T.J., Rahman, S.A., Rotimi, S.O., Balogun, S.I. and Adejuyigbe, A.E. 2017. Physiological responses and performance of broiler chickens offered olive leaf extract under a hot humid tropical climate. *Journal of Applied Poultry Research* 26(3): 376-382. **Published by Poultry Science Association- World's Poultry Science Association- USA.** Available online: <https://academic.oup.com/japr/article/26/3/376/3610986>
- 45^F **Abioja, M.O.**, Akinjute, O.F., Iyanda, O.A., Williams, T.J., James, I.J. and Daramola, J.O. 2017. Comparison of infrared, electronic digital and mercury-in-glass thermometers: 2. West African Dwarf goats. *Bulletin of Animal Health and Production in Africa* 65(4): 657-663. **Published by African Union-Interafrican Bureau for Animal Resources (AU-IBAR).** Available online: <https://www.ajol.info/index.php/bahpa/article/view/167678>. (KENYA).
- 46^{*} Sodipe, O.G., Ajayi, O.A., **Abioja, M.O.** and Osinowo, O.A. 2017. Evaluation of soil moisture and species difference on sperm and ova count of the giant African land snails in different season. *FUOYE Journal of Pure and Applied Sciences* 2(1): 111-115. **Published by Federal University, Oye-Ekiti.** Available online: www.fuoye.edu.ng (NIGERIA)
- 47^F Adekunle, E.O., Daramola, J.O., Sowande, O.S., Abiona, J.A. and **Abioja, M.O.** 2018. Effects of apple and orange juices on viability of refrigerated goat semen. *Journal of Agricultural Sciences* 63(1): 53-65.
-

Published by Faculty of Agriculture, University of Belgrade, Serbia. Available online: <http://joas.agrif.bg.ac.rs/archive/article/508>. (SERBIA)

- 48^F Imade, O.V., Erinfolami, W.A., Ajadi, R.A., **Abioja, M.O.**, Rahman, S.A., Smith, O.F. and Gazal, O.S. 2018. Effects of *Lepidium sativum* supplementation of growth and gonadotropins secretion in ovariectomized, estrogen-implanted rabbits. *Asian Pacific Journal of Reproduction* 7(4): 123-128. **Published by Hainan Medical University, China.** Available online: <http://www.apjr.net/article.asp?issn=2305-0500;year=2018;volume=7;issue=4;spage=155;epage=160;aurlast=Imade>. (CHINA).
- 49^F Abiona, J.A., Olaoye, T.G., **Abioja, M.O.**, Onagbesan, O.M. 2018. Effect of zinc oxide on liveweight, reproductive organ dimensions and spermatozoa production of *Archachatina marginata* during dry season. *Agriculturae Tropica et Subtropica* 51(4): 121-124. **Published by Faculty of Tropical AgriSciences, Kamýcká 129, 165 21 Praha-Suchdol, Czech Republic.** Available online: <https://content.sciendo.com/abstract/journals/ats/51/4/article-p147.xml>. (CZECH REPUBLIC).
- 50^F Sodipe, O.G., **Abioja, M.O.**, Adeleye, O.O., Dehinbo, T.O., Olubunmi, O.M. and Sowande, O.S. 2018. Haematological and serum biochemical responses of West African Dwarf bucks to daily drenching with *Aframomum melegueta* seed extract. *Bulletin of Animal Health and Production in Africa* 66(4): 717-726. **Published by African Union-Inter-african Bureau for Animal Resources (AU-IBAR).** Available online: <https://www.ajol.info/index.php/bahpa/article/view/>. (KENYA).
- 51^F Abiona, J.A., **Abioja, M.O.**, Fabinu, O. O., Ehimiyein, A.O., Ladokun, A.O., Olapeju, Y.A., Sodipe, O.G., Oke, O.E. and Onagbesan, O.M. 2018. Effect of *Moringa oleifera* on live weight and reproductive tract dimension of giant African land snail (*Archachatina marginata*). *Archiva Zootechnica* 21(2): 81-90. **Published by National Research Development Institute for Animal Biology and Nutrition (IBNA Balotesti), Romania.** Available online: <https://www.ibna.ro/en/> [http://www.ibna.ro/arhiva/AZ-21-2/AZ%2021-2-\(81-91\)-Abiona.pdf](http://www.ibna.ro/arhiva/AZ-21-2/AZ%2021-2-(81-91)-Abiona.pdf) (ROMANIA)
- 52^F **Abioja, M.O.**, Balogun, S. I., Akinjute, O.F. and Iyanda, O.A. 2019. Comparison of Infrared and electronic digital thermometry in growing broilers. *Archivos de Zootecnia* 68(262): 168-175. **Published by University of Cordoba, Spain.** Available online: <https://www.uco.es/ucopress/az/index.php/az/article/view/4133/2474>. (SPAIN)
- 53^{*F} **Abioja, M.O.**, Akinjute, O.F., Balogun, S.I., Oguntimehin, M.S. and Oluwasola, T.O. 2019. Effect of honey on haematology, plasma biochemistry and liver enzymes in broiler chickens administered dietary corticosterone. *Journal of Stress Physiology and Biochemistry* 15(3): 5-13. **Published by Siberian Institute of Plant Stress Physiology.** Available online: www.jspr.ru (SIBERIA)
- 54^{*} Williams, T.J., Ozoje, M.O., Okwelum, N., Adewumi, O.O.O., Iyasere, O.S., **Abioja, M.O.**, Opeloyeru, O.K. and Awotedu, O.O. 2019. Milk yield in West African dwarf goats as influenced by coat colour, liveweight, week of lactation and udder circumference. *Nigerian Journal of Animal Production* 46(3): 325-332. **Published by Nigerian Society for Animal Production (NSAP).** Available online: <http://www.ajol.info/index.php/njap>; <http://www.inasp.info/ajol>. ISBN 0331-2064 (NIGERIA)
- 55^{*} **Abioja, M.O.**, Abiona, J.A., Adekunle, M.O. and Sodipe, O.G. 2019. Honey administration in laying pullets during hot-dry season does not alter lipids and vitamin A content of eggs. *Nigerian Journal of Animal Production* 46(5): 46-54. **Published by Nigerian Society for Animal Production (NSAP).** Available online: <http://www.ajol.info/index.php/njap>; <http://www.inasp.info/ajol>. ISBN 0331-2064 (NIGERIA)
- 56^{*} **Abioja, M.O.**, Abiona, J.A., Akinjute, O.F., Tomori, A.A., Abdul, A.A., Adebodun, M.A., Olowu, B.N., Oyebowale, H.D., Fagbemi, O.I., Oloruntola, T.R., Olaniyan, O.I. and Akomolafe, O.O. 2019. Effect of dosage of vitamin E on physiological and blood parameters in growing *Arbor acres* pullets under humid tropical conditions. *Nigerian Journal of Animal Production* 46(5): 55-61. **Published by Nigerian**

Society for Animal Production (NSAP). Available online: <http://www.ajol.info/index.php/njap>; <http://www.inasp.info/ajol>. ISBN 0331-2064 (NIGERIA)

- 57 * Abiona, J.A., Adeeye, O.M., **Abioja, M.O.**, Aina, C.K., Ayo-Ajasa, O.Y. and Onagbesan, O.M. **2019**. Effects of aestivation duration on testosterone, haemolymph biochemical parameters and reproductive tract dimensions and weight of giant African land snails (*Archachatina marginata*) during dry season. *Journal of Agricultural Science and Environment* **19(1&2)**: 17-28. **Published by Federal University of Agriculture, Abeokuta Available online: <http://www.funaab.edu.ng/journal> ISSN: 2006-750X (NIGERIA)**
- 58 * **Abioja, M.O.**, Williams, T.J., Abiona, J.A. and Iyasere, O.S. **2020**. Seasonal variations in egg fertility and hatchability in layer-breeder hens under two climatic conditions. *African Journal of Agriculture, Technology and Environment* **9(1)**: 73-85. **Published by River State University of Science and Technology (RSUST). Available online: <http://ajate.agricuniport.com/> (NIGERIA)**
- 59 *^F **Abioja, M.O.**, Omotara, O.P., Iyasere, O.S., Abiona, J.A., Egbeyale, L.T. and Akinjute, O.F. **2020**. Comparative study of adaptation in three chicken genotypes under humid tropical conditions of Nigeria. *Journal of Animal Physiology and Animal Nutrition* **104(5)**: 1401-1409. **Published by European Society of Veterinary and Comparative Nutrition (ESVCN) and the American Academy of Veterinary Nutrition. Available online: <https://onlinelibrary.wiley.com/doi/abs/10.1111/jpn.13381> (UNITED KINGDOM)**
- 60 * **Abioja, M.O.**, Abiona, T.J., Akinjute, O.F., Agboola, O.O., Ilesanmi, O.M., Taiwo, A.A. and Adeyeoluwa, M.A. **2020**. Effects of honey and floor type on physiological responses, haematology, plasma biochemistry and carcass yield in broiler chickens under tropical conditions. *African Journal of Agriculture, Technology and Environment* **9(2)**: xx-xxx. **Published by River State University of Science and Technology (RSUST). Available online: <http://ajate.agricuniport.com/> (NIGERIA)**
- 61 *^F Abiona, J.A., Durosinmi, F.A., **Abioja, M.O.**, Ayo-Ajasa, O.Y. and Onagbesan, O.M. **2020**. Effect of shell injury on haemocyte concentration and shell regrowth in giant African land snails (*Archachatina marginata*). *Polish Journal of Natural Sciences* **35(4)**: 471-479. **Published by the University of Warmia and Mazury in Olsztyn (Poland). Available online: (POLAND)**
- 62 * Omotara, O.P., **Abioja, M.O.**, Iyasere, O.S. and Egbeyale, L.T. **2020**. Comparison of egg production, quality and hatchability in three chicken genotypes under humid tropical conditions of Nigeria. *Journal of Agricultural Research and Development* **19**: 38-52. **Published by Faculty of Agriculture, University of Ilorin, Ilorin. (NIGERIA)**
- 63 *^F **Abioja, M.O.**, Akinjute, O.F., Abiona, J.A. and Ojoawo, H.T. **2020**. Effect of storage duration on hatching time, spread of hatch, chick quality and organ development in FUNAAB-alpha chickens. *Tropical Agriculture* **97(3)**: 164-172. **Published by Faculty of University of the West Indies. Available online: (TRINIDAD AND TOBAGO, WEST INDIES)**
- 64 *^F Abiona, J.A., **Abioja, M.O.**, Ayo-Ajasa, O.Y., Oyesanwem, M.T., Ihongbe, R.A., Mshelbwala, F.M., Oke, O.E. and Onabesan, O.M. **2021**. Effect of common salt (NaCl) on reproductive tract dimension, haemolymph haemocyte count and biochemical parameters of giant African land snails (*A. marginata*) during dry season. *Aquaculture Reports* **20**: 100695. **Published by. (USA)**
- 65 *^F **Abioja, M.O.**, Abiona, J.A., Akinjute, O.F. and Ojoawo, H.T. **2021**. Effect of storage duration on egg quality, embryo mortality and hatchability in FUNAAB-alpha chickens. *Journal of Animal Physiology and Animal Nutrition* **105(x)**: xx-xxx. **Published by European Society of Veterinary and Comparative Nutrition (ESVCN) and the American Academy of Veterinary Nutrition. Available online: <https://onlinelibrary.wiley.com/doi/> (UNITED KINGDOM)**
- 66 *^F **Abioja, M.O.**, Apuu, S.T., Daramola, J.O., Wheto, M. and Akinjute, O.F. **2021**. Semen quality and sperm characteristics in broiler breeder cockerels fed vitamin E during hot season. *Acta Scientiarum-Animal Sciences X*: xx-xxx. **Published by Universidade Estadual de Maringá. Available online: <https://periodicos.uem.br/ojs/acta> (BRAZIL)**
-

*: Added after last promotion exercise

F: Foreign

Publications submitted for review

Majekodunmi, B.C., **Abioja, M.O.** 2021. Evaluation of sweet citrus peel supplement in water on performance and ileal microbial count of broiler chickens in a hot humid environment. *Tropical Animal Health and Production*

Abioja, M.O., Akinjute, O.F. and Abiona, J.A. 2021. Physiological and blood parameters in growing Arbor acres cockerels fed vitamin E under humid tropical conditions. *Tropical Animal Production Investigation*

Abioja, M.O., Akinjute, O.F., Abiona, J.A., Ogoolorun, Z.O., Ogunniran, L.G., Fabiyi, F.P. and Abioja, W.O. 2021. Diurnal variations in body temperature of broiler chickens offered water with or without honey under humid tropical conditions. *Acta Scientiarum- Animal Sciences*

Abioja, M.O., Johnson, T.G. and Mahrose, K.M. 2021. Environmental heat stress in rabbit: implications and ameliorations. *Environmental Science and Pollution Research*

Daramola, J.O., **Abioja, M.O.** 2021. Impact of Global Climate Change: The unique resilience of the West African Dwarf goat. *Small Ruminant Research*

Mahrose, K.M., **Abioja, M.O.** 2021. Feeding times and rates could alleviate the environmental heat burden in summer season in growing New Zealand White rabbits.

Edited Conference Proceedings

- 67 **Abioja, M.O.**, Osinowo, O.A. and Abiona, J.A. 2008. Effect of water restriction in goats during hot-dry season in the humid tropics: haematological response and water balance. *Proceeding of 13th Annual Conference of Animal Science Association of Nigeria (ASAN) held at Ahmadu Bello University, Zaria, Nigeria September 15-19, 2008.* Pp 165-169.
- 68 **Abioja, M.O.**, Osinowo, O.A. and Abiona, J.A. 2009. Feed intake and weight gain in goats subjected to water restriction during hot-dry season in the humid to water tropics. *Proceeding of 34th Annual Conference of Nigerian Society for Animal Production (NSAP) held at Faculty of Agriculture, University of Uyo, Uyo, Nigeria. March 15-18, 2009.* Pp 487-489.
- 69 Abiona, J.A., Osinowo, O.A., Ozoje, M.O., Eruvbetine, D. and **Abioja, M.O.** 2009. Morphometric differences in the accessory reproductive organs of two species of giant African land snails (*Archachatina marginata*) at three liveweight ranges. *Proceeding of 34th Annual Conference of Nigerian Society for Animal Production (NSAP) held at Faculty of Agriculture, University of Uyo, Uyo, Nigeria March 15-18, 2009.* Pp 649-651.
- 70 **Abioja, M.O.**, Osinowo, O.A., Smith, O.F., Eruvbetine, D. and Abiona, J. A. 2010. Effects of cold water and vitamin C on rectal temperature and respiratory rate of broiler chickens during hot-dry season in the south-western Nigeria. *Proceeding of 15th Annual Conference of Animal Science Association of Nigeria (ASAN) held at University of Uyo, Uyo, Nigeria September 13-16, 2010.* Pp 194-196.
- 71 **Abioja, M.O.**, Williams, T.J., Osinowo, O.A., Smith, O.F. and Eruvbetine Daisy, D. 2011. Seasonal variations in egg fertility and hatchability in flocks of broiler-breeder hens in Sapele, Nigeria. *Proceeding of 1st Africa International Poultry Summit (AIPS) held at University of Agriculture, Abeokuta, Nigeria on February 20-24, 2011.* Pp72-76.
- 72 Abiona, J. A., Omire, O., Osinowo, O. A. and **Abioja, M. O.** 2011. Effect of Vertebrate hormone on growth, shell parameters and egg laying in giant African land snail (*Archachatina marginata*). Paper presented at 36th Proceedings of the Nigerian Society for Animal Production Abuja, March 13-16 2011. Adeniji, A. A., Olatunji, E. A. and Gana, E. S. (Eds.) Pp. 106-108.
-

- 73 Daramola, J. O., Ochefu, J., **Abioja, M. O.**, Ladokun, A. O. and Abiona, J. A. **2011**. Sperm motility of West African Dwarf buck semen chilled with tris-egg yolk extender at different temperatures and dilution ratios. *Proceeding of 16th Annual Conference of Animal Science Association of Nigeria (ASAN) held at Kogi State University, Anyigba, Nigeria September 12-15, 2011*. Pp 167-169.
- 74 Abiona, J. A., Sokoya, Y. F., Osinowo, O. A. and **Abioja, M. O.** **2012**. Effect of egg weight on hatching weight and incubation period in giant African land snail (*Archachatina marginata*). *Proceedings of the 1st International Conference on Giant African Land Snails held at the University of Agriculture, Abeokuta February 12–15, 2012*. Ola, S. I., Dedeke, G. A. and Fafiolu, A. O. (Eds.) Pp. 95-97.
- 75 Abiona, J.A., Akinwande, O. A., Olabode, B. T., Ejilude, M. O., Ajayi, O. L., **Abioja, M. O.**, Osinowo, O.A. and Onagbesan, O.M.**2012**. Effect of feed type on spermatozoa production in giant African land snail (*Archachatina marginata*). *Proceedings of the 1st International Conference on Giant African Land Snails held at the University of Agriculture, Abeokuta February 12–15, 2012*. Ola, S. I., Dedeke, G. A. and Fafiolu, A. O. (Eds.) Pp. 98-101.
- 76 **Abioja, M. O.**, Ogundimu, K. B., Akibo, T., Odutola, K., Abiona, J. A. and Ajiboye, O. O. **2012**. Growth and physiological responses of broilers offered honey during hot-dry season. *British Poultry Abstract* 8(1):48-49.
- 77 **Abioja, M. O.**, Ogundimu, K. B., Akibo, T. E., Odutola, K. E., Ajiboye, O. O., Abiona, J. A. and Osinowo, O. A. **2012**. Responses of broiler chickens to honey in drinking water during hot-dry season. *World Poultry Science Association (Togo Branch) International Seminar 22-24 May, 2012, Universitede Lomé, Lomé, Togo*.p30-35.
- 78 Onagbesan, O. M., Iyasere, O. S., **Abioja, M. O.**, Sobayo, R. A., Oyekunle, M. A., Olanite, J. A., Bolaji, S. and Egbeyale, L. T. **2012**. Effects of free-range production system on pullet egg quality and consumers' welfare. *World Poultry Science Association (Togo Branch) International Seminar 22-24 May, 2012, Universite de Lomé, Lomé, Togo*.p16-19.
- 79 Abiona, J. A., Oke, O. E., Akinduti, P. A., **Abioja, M. O.** and Onagbesan, O. M. **2012**. Haemagglutination potential of layers raised on three rearing methods using natural agglutins from giant African land snails (*Archachatina marginata*). *World Poultry Science Association (Togo Branch) International Seminar 22-24 May, 2012, Universite de Lomé, Lomé, Togo*.p25-29.
- 80 Daramola, J. O., Sorongbe, T. A., Onagbesan, O. M., Jegede, A. V., Ladokun, A. O., Abiona, J. A., **Abioja, M. O.** and Ochefu, J. **2013**. Effects of fruit-juice on lipid peroxidation of Red Sokoto bucks spermatozoa during liquid storage. *The 3rd International Congress on Controversies in cryopreservation of stem cells, reproductive cells, tissues and organs (CRYO)*, Berlin, Germany A-5. March 21-23, 2013.
- 81 Oke, O. E., Onagbesan, O. M., Ladokun, A. O., Adeyemi, O. A., **Abioja, M. O.** and Abiona, J. A. **2013**. Effects of deep litter system with or without access to grasses or legumes pasture on reproductive tract characteristics of layers. *Proceedings of the 4th Nigeria International Poultry Summit held at the University of Agriculture, Abeokuta February 17–21, 2013*. Jegede, A. V., Oduguwa, O. O. and Osofowora, O. A. (Eds.) Pp. 91-98.
- 82 Awosanya, A. A., Abiona, J. A., Osinowo, O. A., Ladokun, A. O., **Abioja, M. O.**, Daramola, J. O. and Onagbesan, O. M. **2013**. Determination of estrogen receptor gene expression in the reproductive system of *Archachatina marginata*. *Proceedings of the 2nd International Conference/Workshop on Giant African Land Snails held at the Federal University of Agriculture, Abeokuta June 2–5, 2013*. Abiona, J. A. and Osunsina, I. O. (Eds.) Pp. 1-5.
- 83 Abiona, J. A., Oyelade, O. A., Osinowo, O. A., Ladokun, A. O., **Abioja, M. O.**, Daramola, J. O. and Onagbesan O. M. **2014**. Effect of dietary vitamin E on reproductive tract dimensions and egg laying performance of giant African land snails (*Archachatina marginata*) during dry season in
-

Abeokuta. *Proceedings of 39th Annual Conference of Nigerian Society for Animal Production held at Babcock University, Ilishan Ogun, Nigeria on March 16–19, 2014.* Abdullah, R. A., Tayo, G. O., Okubanjo, A. O. and Akinsoyinu, O. A. (Eds.) Pp. 98-100.

- 84 **Abioja, M. O.**, Abiona, J. A., Sodipe, O. G., Adeleye, O. O., Akibo, T. E., Daramola, J. O., Oke. O. E., Williams, T. J., Oguntuase, O. M., Oladapo, O. I., Okanlawon, O. R., Mudasiru, A. O., Siyanbola, A. Y., Ogunduyi, B. O., Soyiga, B. M., James, I. J. and Osinowo, O. A. 2014. Effect of coconut water on rectal temperature and blood glucose in broilers subjected to acute heat and transportation stress. *Book of abstract, 3rd Joint Annual Meeting, ASAN/NIAS held at the university of Ibadan, Nigeria, September 7-11, 2014.*
- 85 Abiona, J. A., Ojo, O., Daramola, J. O., Ladokun, A. O., **Abioja, M. O.**, James, I. J., Osinowo, O. A. and Onagbesan, O. M. 2014. Effect of *Mucuna pruriens* on the reproductive tract of giant African land snail (*Archachatina marginata*). Book of abstract, 3rd Joint Annual Meeting, ASAN/NIAS held at the university of Ibadan, Nigeria, September 7-11, 2014.
- 86 Williams, T.J., Olumoko, O.A., Balogun, B.O., Ala, A.A., Aina, O.A., **Abioja, M.O.** and Osinowo, O.A. 2014. Effects of coat colour and wattle on physiological profile and performance of West African Dwarf goats. Book of abstract, 3rd Joint Annual Meeting, ASAN/NIAS held at the university of Ibadan, Nigeria, September 7-11, 2014.
- 87 Abiona, J. A., Ogunsola, O. A., Daramola, J. O., Ajayi, O. L., Ladokun, A. O., **Abioja, M. O.**, Williams, T. J., Oke. O. E., Osinowo, O. A. and Onagbesan, O. M. 2014. Effect of *Mucuna pruriens* on ovo-testis histology of giant African land snail (*Archachatina marginata*). Book of abstract, 3rd Joint Annual Meeting, ASAN/NIAS held at the University of Ibadan, Nigeria, September 7-11, 2014.
- 88 **Abioja, M. O.**, Sodipe, O. G., Abiona, J. A., Akibo, T. E., Adeleye, O. O., Daramola, J. O. and Osinowo, O. A. 2014. Preliminary report on effect of early feed restriction on growth and physiological responses in broilers during hot season. Book of Abstract, 4th Mediterranean Poultry Summit held at Beirut, Lebanon September 2-5, 2014. *World's Poultry Science Journal* 70(Supp. 1): 82.
- 89 **Abioja, M. O.**, Adekunle, M. O., Abiona, J. A. and Sodipe, O. G. 2015. Improving egg production in laying chickens with honey during hot season. 5th edition of Climate Change and Development in Africa (CCDA-V) conference held at Victoria Falls, Zimbabwe. October 28-30, 2015.
- 90 Sodipe, O. G., Sowande, O. S., **Abioja, M. O.**, Adeleye, O. O. and Osho, K. O. 2016. Influence of water restriction on haematological parameters of West African Dwarf bucks. *Proceedings of 41st Annual Conference of Nigerian Society for Animal Production held at Federal University of Agriculture, Abeokuta, Ogun, Nigeria on March 20–24, 2016.* In: Oluwatosin, O.O., Sowande, O.S., Olowofeso, O., Egbeyale, L.T., Adeleye, O.O., Njoku, C.P., Osofowora, A.O. and Sanda, A.J. (eds.) Pp. 142-144.
- 91 Akibo, T. E., **Abioja, M. O.**, Onagbesan, O. M., Adebambo, A. O., Abiona, J. A., Sodipe, O. G., Adeleye, O. O. and Jinadu, S. O. 2016. Effect of coconut water on rectal temperature, heart rate and respiratory rate in broiler chickens during growing phase. *Proceedings of 41st Annual Conference of Nigerian Society for Animal Production held at Federal University of Agriculture, Abeokuta, Ogun, Nigeria on March 20–24, 2016.* In: Oluwatosin, O.O., Sowande, O.S., Olowofeso, O., Egbeyale, L.T., Adeleye, O.O., Njoku, C.P., Osofowora, A.O. and Sanda, A.J. (eds.) Pp. 151-154.
- 92 **Abioja, M.O.** and Adekunle, M.O. 2018. Depression in egg production in chickens during hot season with long-term honey administration in the face of climate change. African Adaptation Symposium held at University of Ibadan, Ibadan, Nigeria.
- 93 **Abioja, M.O.** and Adekunle, M.O. 2018. Egg lipid and vitamin A content in laying pullets administered honey during hot-dry season. 43rd Annual Conference of Nigerian Society for Animal Production (NSAP) held at Federal University of Technology, Owerri, Imo, Nigeria on March 24–27, 2018.
- 94 **Abioja, M.O.**, Abiona, J. A., Akinjute, O.F., Tomori, A.A., Abdul, A.A., Adebodun, M.A., Olowu, B.N., Oyebowale, H.D., Fagbemi, O.I., Oloruntola, T.R., Olaniyan, O.I. and Akomolafe, O.O. 2019.

Effect of dosage of vitamin E on physiological and blood parameters in growing *Arbor Acres* pullets under humid tropical conditions. 44th Annual Conference of Nigerian Society for Animal Production (NSAP) held at University of Abuja, Abuja, Nigeria on March 17–20, 2019.

- 95 Oke, E., Abioja, M.O., Oke, F., Iyasere, O., Lawal, T., Abiona, J., Daramola, J. and Williams, T. 2019. Effect of turmeric supplementation on haematological parameters of broiler chickens under a hot humid tropical condition. *British Poultry Abstract* 15(1): 5.

Books Published/Chapters in Book

- 96 Daramola, J. O., **Abioja, M. O.** and Onagbesan, O. M. 2012. Heat stress impact on livestock production. In: Sejian, V., Naqvi, S.M. K., Ezeji, T., Lakritz, J. and Lal, R. (eds) *Environmental stress and amelioration in livestock production*. Springer. 550pp
- 97 **Abioja, M.O.** and Adekunle, M.O. 2018. Climate change: Depression in egg production in chickens during hot season with long term honey administration. In: Walter Leal Filho (ed.) *Handbook on climate change resilience*. Springer International publishing AG, Switzerland. Pp 1-11. https://doi.org/10.1007/978-3-319-71025-9_15-1
- 98 **Abioja, M.O.** 2020. Interactions of climate and livestock Production. In: Iyeghe-Erakpotobor, G., Butswat, I.S., Mohammed, I.D., Herbert, U., Muhammad, I.R. and Bemji, M.N. (eds). Introduction to animal agriculture. Sophie Academic Service Limited, Nigeria. Pp
- 99 **Abioja, M.O.** and Abiona, J.A. 2020. Impacts of climate change to poultry production in Africa: adaptation options for broiler chickens. In: Walter Leal Filho (ed.). *Handbook on climate change adaptation*. Springer International publishing AG, Switzerland. Pp 1-22. https://doi.org/10.1007/978-3-030-42091-8_111-1 https://link.springer.com/content/pdf/10.1007%2F42091-8_111-1.pdf

Technical paper

- 100 **Abioja M.O.** and Onagbesan, O.M. 2013. Management of heat stress in broiler chickens. *Agriculture Management*. Issue 1: 40-41.
- 101 Osinowo, O.A. and **Abioja, M.O.** 2016. Mitigating the effects of global climate change on animal production in Nigeria. Plenary Session: 41st Annual Conference of Nigerian Society for Animal Production held at Federal University of Agriculture, Abeokuta, Ogun, Nigeria on March 20–24, 2016.

10. MAJOR CONFERENCES ATTENDED (WITH PAPERS READ)

- 1 Animal Science Association of Nigeria (ASAN) 12th Annual Conference, Obafemi Awolowo University, Ile-Ife, Nigeria 2007 (**Physiological response of West African Dwarf and Red Sokoto goats to water restriction in the humid tropics of south-western Nigeria**)
 - 2 Animal Science Association of Nigeria (ASAN) 13th Annual Conference, Ahmadu Bello University, Zaria, Nigeria 2008 (**Effect of water restriction in goats during hot-dry season in the humid tropics: haematological response and water balance**)
 - 3 Nigeria Society for Animal Production (NSAP) 34th Annual Conference, Faculty of Agriculture, University of Uyo, Uyo, Nigeria 2009 (**Feed intake and weight gain in goats subjected to water restriction during hot-dry season in the humid to water tropics**)
 - 4 Animal Science Association of Nigeria (ASAN) 15th Annual Conference, University of Uyo, Nigeria 2010 (**Effects of cold water and vitamin C on rectal temperature and respiratory rate of broiler chickens during hot-dry season in the south-western Nigeria**)
 - 5 World Poultry Science Association (NB) 1st Africa International Poultry Summit (AIPS), University of Agriculture, Abeokuta, Nigeria, 2011. (**Seasonal variations in egg fertility and hatchability in flocks of broiler-breeder hens in Sapele, Nigeria**)
-

- 6 International Conference on Giant African Land Snails held at the University of Agriculture, Abeokuta February 12th–15th 2012 (**Effect of feed type on spermatozoa production in giant African land snail (*Archachatina marginata*)**)
- 7 World Poultry Science Association (Togo Branch) **International Seminar** 22-24 May, 2012, Universite de Lomé, Lomé, Togo (**Responses of broiler chickens to honey in drinking water during hot-dry season**)
- 8 Climate Change for Development in Africa (CCDA-V) conference in Victoria Falls, Zimbabwe October 28-30, 2015 (**Improving egg production in laying chickens with honey during hot season**)
- 9 Nigerian Society for Animal Production (NSAP) 43rd Annual Conference March 24–27, 2018 at the Federal University of Technology, Owerri., Imo State, Nigeria (**Egg lipid and vitamin A content in laying pullets administered honey during hot-dry season**)
- 10 Nigerian Society for Animal Production (NSAP) 44th Annual Conference March 18–24, 2019 at the University of Abuja, Abuja, Nigeria (**Effect of dosage of vitamin E on physiological and blood parameters in growing *Arbor Acres* pullets under humid tropical conditions**)

11. INFORMATION ON FELLOWSHIP, MASTER’S PROJECT AND PHD THESIS SUPERVISED

I. Undergraduate Projects Supervision

S/N	Session	Number of students
1	2009/2010	1
2	2010/2011	3
3	2011/2012	4
4	2012/2013	6
5	2013/2014	10
6	2014/2015	8
7	2015/2016	7
8	2016/2017	9
9	2017/2018	11
10	2018/2019	8
11	2019/2020	7
Total		74

I. Undergraduate Projects Supervision

S/N	Project title	Name of student	Date/Year of commencement	Status	Supervision
1.	Assessment of rectal temperature of laying hens raised on deep-litter and free range systems	Ogunjimi B.I.	2009/2010	Completed	Sole supervision
2.	Physiological and haematological responses of broiler chickens to honey in drinking water during hot-dry season	Akibo, T.E.	2010/2011	Completed	Sole supervision
3.	Growth performance of broiler chickens to honey in drinking water during hot-dry season	Ogundimu, K.B.	2010/2011	Completed	Sole supervision
4.	Mineral deposition in tibiae and caecum microbial count in broiler chickens offered honey during hot season	Odutola, K.E.	2010/2011	Completed	Sole supervision
5.	Heat shock protein 70 mRNA expression in the brain of acutely heat-stressed broiler and Nigerian local chickens	Alawode, O.S.	2011/2012	Completed	Sole supervision
6.	Effect of acute heat stress on hsp70 mRNA expression in the heart of commercial broiler and Nigerian local chickens	Aina, T.O.	2011/2012	Completed	Sole supervision

	restriction				
12.	Responses of early feed restricted broilers to acute heat stress at market age	Oladipo, K.A.	2012/2013	Completed	Sole supervision
13.	Relative weights of cut-parts and vital organs in broiler chickens exposed to early feed restriction	Akerele, Z.O.	2012/2013	Completed	Sole supervision
14.	Responses of early feed restricted broilers to road transportation stress at market age	Ogundele, O.O.	2012/2013	Completed	Sole supervision
15.	Thermotolerance acquisition in broilers subjected to early feed restriction	Oguntuase, O.M.	2013/2014	Completed	Sole supervision
16.	Effect of coconut on broiler chickens during hot season	Oladapo, O.I.	2013/2014	Completed	Sole supervision
17.	Thermotolerance acquisition in broilers subjected to early feed restriction	Okanlawon, O.R.	2013/2014	Completed	Sole supervision
18.	Effect of coconut on growth performance of broiler chickens during hot season	Mudasiru, A.O.	2013/2014	Completed	Sole supervision
19.	Effect of coconut on broiler chickens during hot season	Siyanbola, A.Y.	2013/2014	Completed	Sole supervision
20.	Effect of coconut on physiological responses of broiler chickens during hot season	Ogunduyi, B.O.	2013/2014	Completed	Sole supervision
21.	Effect of coconut on haematological responses of broiler chickens during hot season	Soyiga, B.M.	2013/2014	Completed	Sole supervision
22.	Effect of orange juice on blood glucose, differential count and anti-oxidant activity in broilers exposed to acute heat stress	Odukoya, A.A.	2010/0524	Completed	Sole supervision
23.	Effect of lime juice on blood glucose, differential count and anti-oxidant activity in broilers exposed to acute heat stress	Sobowale, O.O.	2010/0518	Completed	Sole supervision
24.	Effect of commercial anti-stress on blood glucose, differential count and anti-oxidant activity in broilers exposed to acute heat stress	Fashola, A.A.	2011/0587	Completed	Sole supervision
25.	Effect of honey on blood glucose, differential count and anti-oxidant activity in broilers exposed to acute heat stress	Emeka, V.O.	2010/0540	Completed	Sole supervision
26.	Effect of coconut water on blood glucose, differential count and anti-oxidant activity in broilers exposed to acute heat stress	Dawodu, M.O.	2007/1691	Completed	Sole supervision
27.	Growth curve and organ development in commercial broilers and Nigerian local chickens	Ogunekulore, T.C.	2010/0506	Completed	Sole supervision
28.	Awareness and perception of heat stress and climate change among broiler chicken farmers in Odeda	Owolabi, T. D.	2010/0559	Completed	Sole supervision

	Local Government of Ogun State, Nigeria				
29.	Growth performance, physiological responses and blood constituents in growing broilers administered corticosterone in feed and honey in drinking water	Owolabi, I.E.	2011/0563	Completed	Sole supervision
30.	Histopathology, immunoresponse and plasma corticosterone concentration in growing broilers administered corticosterone in feed and honey in drinking water	Adeniji, S.E.	2011/0484	Completed	Sole supervision
31.	Oxidative status, carcass yield, vital organs and GIT dimensions in growing broilers administered corticosterone in feed and honey in drinking water	Akinwande, A.I.	2011/0502	Completed	Sole supervision
32.	Thyroid hormones, mineral metabolism and tonic immobility in growing broilers administered corticosterone in feed and honey in drinking water	Oloko, A.B.	PT/11/0019	Completed	Sole supervision
33.	Growth performance, physiological responses and blood constituents in growing broilers offered honey and reared on two types of floor during hot-dry season	Solate, S.A.	2011/0579	Completed	Sole supervision
34.	Histopathology, immunoresponse and plasma corticosterone concentration in growing broilers reared on two types of floor and offered honey in drinking water during hot-dry season	Erukpeme, B.O.	2011/0514	Completed	Sole supervision
35.	Oxidative status, carcass yield, vital organs and GIT dimensions in growing broilers reared on two types of floor during hot-dry season	Oguntade, O.I.	2011/0542	Completed	Sole supervision
36.	Thyroid hormones, mineral metabolism and tonic immobility in growing broilers reared on two types of floor during hot-dry season	Ojeleye, E.F.	2011/0543	Completed	Sole supervision
37.	Growth performance, physiological responses and blood constituents in growing broilers administered corticosterone in feed and offered lime juice in drinking water	Balogun, C.A.	2011/0509	Completed	Sole supervision
38.	Histopathology, immunoresponse and plasma corticosterone concentration in growing broilers administered corticosterone in feed and offered lime juice in drinking water	Johnson, T.G.	2011/0525	Completed	Sole supervision
39.	Oxidative status, carcass yield, vital organs and GIT dimensions in growing broilers administered corticosterone in feed offered lime juice in drinking water	Salau, A.M.	2011/0570	Completed	Sole supervision

40	Effects of honey and shade on growth, physiological, blood and immune-responses in broiler chickens during hot-dry season	Agboola, O.O.	2013/0519	Completed	Sole supervision
41		Ilesanmi, O.M.	2012/0554	Completed	Sole supervision
42		Taiwo, A.A.	2012/0602	Completed	Sole supervision
43		Adeyeoluwa, M.A.	2012/0523	Completed	Sole supervision
44		Tokede, D.A.	2012/0603	Completed	Sole supervision
45	Effects of honey and floor type on growth, physiological, blood and immune-responses in broiler chickens during hot-dry season	Okaigbua, I.	2012/0570	Completed	Sole supervision
46		Mustapha, H.O.	2010/1445	Completed	Sole supervision
47		Soyemi, B.O.	2012/0598	Completed	Sole supervision
48		Adebayo, B.D.	2012/0507	Completed	Sole supervision
49	Amelioration of chronic stress induced by dietary corticosterone in broiler chickens with honey	Oguntimehin, S.M.	2012/0568	Completed	Sole supervision
50		Oluwasola, O.T.	2012/057820 13	Completed	Sole supervision
51	Effect of dietary tocopherol on physiological parameters of broiler breeder chickens aged 4-6 weeks under humid tropical conditions	Tomori, A.A.	2013/0516	Completed	Sole supervision
52	Effects of dietary tocopherol and age on haematological parameters in broiler breeder cockerels under humid tropical conditions	Abdul, A.A.	2013/0447	Completed	Sole supervision
53	Effects of dietary tocopherol and age on plasma physiological parameters in broiler breeder cockerels under humid tropical conditions	Adebodun, M.A.	2013/0449	Completed	Sole supervision
54	Effect of dietary tocopherol on physiological parameters of broiler breeder chickens aged 7-9 weeks under humid tropical conditions	Olowu, B.N.	2014/0776	Completed	Sole supervision
55	Effect of dietary tocopherol on haematological parameters in broiler breeder chickens at 8 weeks of age under humid tropical conditions	Oyebowale, H.D.	2013/0508	Completed	Sole supervision
56	Effect of dietary tocopherol on plasma biochemical parameters in broiler breeder chickens at 8 weeks of age under humid tropical conditions	Fagbemi, O.I.	2013/0473	Completed	Sole supervision
57	Effect of dietary tocopherol on physiological parameters of broiler breeder chickens aged 10-12 weeks under humid tropical conditions	Oloruntola, T.	2013/0500	Completed	Sole supervision
58	Effect of dietary tocopherol on haematological parameters in broiler breeder chickens at 12 weeks of age under humid tropical conditions	Olaniyan, O.	2013/0498	Completed	Sole supervision
59	Effect of dietary tocopherol on	Akomolafe, O.	2013/0464	Completed	Sole

	plasma biochemical parameters in broiler breeder chickens at 12 weeks of age under humid tropical conditions				supervision
60	Effects of <i>in ovo</i> injection of vitamin E on physiological, haematological, plasma biochemical and anti-oxidant status of broiler chickens under humid tropical conditions	Oladipupo, A.S.	2014/0768	Completed	Sole
61		Awoleye, O.M.	2014/0734	Completed	Sole
62		Fasuyi, R.B.	2015/0550	Completed	Sole
63		Lawal, I.T.	2014/0755	Completed	Sole
64		Babajide, S.T.	2013/2393	Completed	Sole
65		Akinseye, T.O.	2013/2730	Completed	Sole
66		Opetayo, D.	2014/0781	Completed	Sole
67		Mejidade, I.M.	2014/0758	Completed	Sole
	Use of tributyrin as a means of amelioration of heat stress in broiler chickens during hot dry season	Ogoolorun, Z.O.		On-going	Sole
		Fabiyi, F.P.		On-going	Sole
		Ogunniran, L.G		On-going	Sole
				On-going	Sole
				On-going	Sole
				On-going	Sole
				On-going	Sole

II. Postgraduate Thesis/Dissertation Supervision

S/N	Project title	Name of student	Date/Year of commencement	Status	Supervision	Level
1.	Effects of feed restriction and vitamin C on the performance of broiler chickens	Olukomaiya, O.O. PG11/0180	2011/2012	Completed	Co-supervision	M.Agric
2.	Effect of coconut water and early feed restriction on hsp70 gene expression in broiler acute heat and transportation stress	Akibo, T.E. PG12/0158	2012/2013	Completed	Major Supervision	M.Agric
3.	Hormonal, biochemical and histological changes during gestation in rabbit does synchronized with prostaglandin F2 alpha	Ndehedehe, M.E. PG12/0163	2012/2013	Completed	Co-supervision	M.Agric
4.	Seasonal variation in blood profile of apparently healthy White Fulani and Sokoto Gudali cattle in Abeokuta, Nigeria	Ezenwenyi, N.O. PG12/0160	2012/2013	Completed	Co-supervision	M.Agric
5.	Expression of leptin receptor, ghrelin and ghrelin receptor genes in the liver, crop, ovary and intestine of pullets during pre-purbertal development	Jinadu, S.O. PG12/0162	2012/2013	Completed	Co-supervision	M.Agric
6,	Use of honey as anti-stress in laying chickens during hot season	Adekunle, M.O. PG13/0003	2013/2014	Completed	Major Supervision	M.Agric

7.	Effect of methanolic extract of <i>Spondias monbin</i> leaves on reproductive performance and hormones in rabbits	Akinruntan, D.O. PG13/0116	2013/2014	Completed	Co-supervision	M.Agric
8.	Effect of garden cress (<i>Lepidium sativum</i>) seed on reproductive performance in rabbits	Imade, O.V. PG09/0068	2013/2014	Completed	Co-supervision	Ph.D
9	Effect of water restriction on growth performance and thermal adaptation in WAD sheep	Balogun, S. I. PG14/0604	2014/2015	Completed	Major Supervisor	M.Agric
10.	Effects of housing system on thermoregulation and growth performance in WAD goats	Abegunde, P. T. PG14/0073	2014/2015	Completed	Co-Supervision	M.Agric
11	Effect of avocado seed milk in different tris-extenders on the viability of West-African Dwarf goat	Onanuga, O.D. PG14/0645	2014/2015	Completed	Co-Supervision	M.Agric
12	Effect of water restriction and mango leaves on milk yield, growth performance, haematological and physiological parameters in lactating WAD does	Raouf, T. M. PG15/0501	2015/2016	Completed	Co-Supervision	M.Agric
13	Reproductive organ development and gut histomorphometry of egg-type chickens fed diet containing oyster mushroom (<i>Pleurotus ostreatus</i>)	Alabi, S.J. PG15/0363	2015/2016	Completed	Co-Supervision	M.Agric
14	Response of broiler chickens to diets containing cassava root-leaf meal supplemented with protease enzyme	Binuyo, O.A. PG15/0682	2015/2016	Completed	Co-Supervision	M.Agric
15	Effect of fixed dose of vitamin C on immunology in GALs	Iwuzo, C. PG16/0168	2016/2017	Completed	Co-Supervision	M.Agric
16	Comparative studies in embryonic development of Transylvanian and Nigerian Indigeneous chickens during hot season	Omotara, O.P. PG16/0043	2016/2017	Completed	Major Supervisor	M.Agric
17	Effect of dietary tocopherol on physiological responses, semen quality in broiler-breeder cockerels under humid tropical conditions	Apuu, T.S. PG16/0359	2016/2017	Completed	Major Supervisor	M.Agric
18	Use of sour-soup in WAD goat semen preservation	Ibrahim, Yemisi PG16/0391	2016/2017	On-going	Co-Supervision	Ph.D
19	Amelioration of heat stress in turkey	Akibo, T.E. PG12/0158	2016/2017	On-going	Co-Supervision	Ph.D (AgSE)

20	Effect of maternal tocopherol and selenium status on embryonic and post-hatch development in broiler breeder hens under humid tropical conditions	Akinjute, Obafemi Foluso PG13/0059	2017/2018	On- going	Major Supervision	Ph.D
21	Use of honey in heat stress in broiler breeder chickens during hot-dry season	Ojo, Olumide Theophilus PG17/0177	2017/2018	On-going	Major Supervision	M.Agric
22	Expression of HSP90AA1 in goats	Adebayo, J. O. PG16/0652	2017/2018	On- going	Co-Supervision	MAgSE
23	The use of alternative to antibiotics in broiler chickens	Dr. Gbenga's student	2017/218	On-going	Co-Supervision	M.Agric
24	Effect of exogenous corticosterone on hormonal and haematological parameters in Nigeria Indigenous Chickens	Sunday, K.O. PG17/0403	2017/2018	On-going	Co-Supervision	M.Agric
25	Effect of tocopherol and selenium in broiler breeder hens	Olorunyomi,oloro de E.A. PG17/0611	2017/2018	On-going	Co-Supervision	M.Agric
26	Performance of growing pig fed insect protein	Oladokun, F.R. PG17/0006	2017/2018	On-going	Co-Supervision	M.Agric
27	Effects of egg storage in earthen pot on egg quality, embryonic development, hatchability and post-hatch performance of FUNAAB-alpha chickens	Sekinat CEADESE	2018/2019	On-going	Major Supervision	M.AgSE
28	Acidifier	Olorede, T.D. PG 18/0031	2018/2019	On-going	Major Supervision	M.Agric.
29	Biochar	Abegunde, P.T. PG14/0073	2019/2020	On-going	Major Supervision	Ph.D

12. EXTRA-CURRICULAR ACTIVITIES

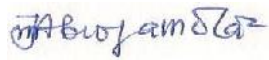
Travelling and Reading

13. REFEREES

- **Prof. Olusegun Ayodeji Osinowo**
Sophie Academics,
P.O. Box 47 FUNAAB Post Office,
Abeokuta, Nigeria
xmay565@yahoo.com
+234-803-318-7110, +234-805-715-9854
- **Prof. Okanlawon Mohammed Onagbesan**

Department of Animal Physiology,
College of Animal Science & Livestock Production
Federal University of Agriculture,
PMB 2240 Abeokuta, Nigeria
onagbesanok@yahoo.com
+234-807-776-6064

- **Prof. Olukayode Dewunmi Akinyemi**
Director, Centre of Excellence in Agricultural Development and Sustainable Environment
Federal University of Agriculture,
PMB 2240 Abeokuta, Nigeria
akinyemiod@funaab.edu.ng
+234-806-293-7241



30-04-2021

.....
Dr. Monsuru Oladimeji ABIOJA (RAS)

.....
Date
