#### SANDA ADEYINKA JULIUS



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**Phone**: +2348038487865

College: COLANIM

**Dept**: ABG

Title: Lecturer II

### **Biography:**

Mr. SANDA Adeyinka Julius, started his higher education in 2003 at Federal College of Animal Health and Production Technology (I A R & T) moor plantation Ibadan, Nigeria. where he obtained a National Diploma Degree in Animal Health and Production Technology and graduated with an upper credit level with a cum. G.P.A of (3.30) out of a total G.P.A of (4.0) in 2005, there after he proceeded for his first degree in 2006 at Federal University of Agriculture, Abeokuta. Nigeria, and graduated in 2010 from the Department of Animal Breeding and Genetics with a **First Class Honours** of a cum. G.P.A of (4.55) from a total G.P.A of (5.0). He graduated as the best student in the department which earned him several awards. based on this outstanding result he was offered an automatic employment as a Junior Research Fellow in the department after his one year National Youth Service Corps in 2011, also he enjoyed a part scholarship for his M. Agric. programme which he completed April, 2014 and he was upgraded to the position of an Assistant Lecturer.

In 2017, Mr. Sanda received an Award of Ph.D. Fellowship by African Chicken Genetic Gain Nigeria under International Livestock Research Institute, Addis Ababa Ethiopia for his Ph.D. programme which is currently ongoing and he was also promoted to the position of Lecturer II in October, same year. Since 2012 till date, he has attended various conferences, workshops, trainings and have a total of twelve (12) Journal articles in reputable high impact journals (Local and International), one (1) book, one (1) chapter in a book and four (4) conference proceedings. He has since been a staff of the department and he has been doing all the statutory duties as a Lecturer in the Department. He has been saddled with responsibilities both at the departmental and college level.

His area of interest is in Animal breeding and Genetics. He is currently working on ghrelin gene (*GHRL*) polymorphism within the exons 2 and 3in three chicken genotypes and their association with growth and body size parameters. His carrier goal is targeted toward improving genetically local breeds of Chicken through the use of latest technologies with significant impact, resulting in increasing demands for traditional livestock products thereby improving the economic status of farmers and ultimately reduction of poverty in Africa.

#### **CURRICULUM VITAE**

#### 01. PERSONAL DATA

(i) Name in Full (Surname First) SANDA, Adeyinka Julius

(ii) Date of Birth August 3, 1981

(iii) Place of Birth Ibadan

(iv) 36 Years Age

(v) Sex Male

**Marital Status** Married (vi)

(vii) Nationality Nigerian

(viii) Town and State of Origin Oyo, Oyo State

(ix) **Contact Address** Department of Animal Breeding and Genetics

Federal University of Agriculture, P.M.B. 2240,

Abeokuta, Ogun State, Nigeria

(x) Phone Numbers +234 8038487865, +234 8053546098

E-mail Addresses (xi) sandaaj@funaab.edu.ng

sandamaradesa@yahoo.com

: Lecturer II (xii) Present Post and Salary

(CONUASS 03, Step 04)

(xiii) Post on Promotion : Lecturer I

#### 02. **EDUCATIONAL BACKGROUND**

<b>(i)</b>	<b>Educational Institutions Attended (with dates)</b>	Date
a)	Mary Hill Convent School Idiape Ibadan	1986 - 1993
b)	Loyola College Ibadan	1993 - 1994
c)	Command Day Secondary School Odogbo Ibadan	1994 - 1999
d)	Federal College of Animal Health and Production Technology	
	(IAR&T) Moor Plantation Ibadan	2003 - 2005
e)	University of Agriculture, Abeokuta, Nigeria	2006 - 2010
f)	Federal University of Agriculture, Abeokuta, Nigeria	2012 - 2014
g)	Federal University of Agriculture, Abeokuta, Nigeria	2015 - Till date

(ii)	Academic and Professional Qualifications (with dates)	Date				
	Academic:					
a)	West African School Certificate	June, 1999				
b)	National Diploma (Upper Credit)	March, 2006				
c)	B. Agric. (Hons.) Animal Breeding and Genetics (FIRST CLASS)	Nov. 2010				
d)	M. Agric. (Animal Breeding and Genetics)	March, 2014				
	<b>Professional Qualifications:</b>					
a)	Data Processing in Information Communication Technology Training Pro-	ogramme CISCO				
	Academy, UNAAB (Upper Credit)	Feb. 2010				
b)	Nigerian Institute of Management (Chartered) Proficiency Certificate					
	in Management.	March, 2012				
c)	Nigerian Institute of Management (Chartered) Graduate Membership					
	Certificate.	July, 2012				
(iii)	Prizes, Honours, National and International Recognitions					
a)	Oyo State Scholarship for Outstanding Undergraduate Students	2009				
b)	Senate Annual Prize for First Class Honours Graduating Students	2010				
c)	Vice-Chancellor Cash Award for Outstanding Performance as a First Class graduate,					
	2012 Night of Excellence	2012				
d)	Award of Ph.D. Fellowship by African Chicken Genetic Gain Nigeria under International Livestock Research Institute, Addis Ababa Ethiopia 2017					
03.	WORK EXPERIENCE					
	(i) Previous (Outside University System)					
a)	Student Industrial Work Experience Scheme (SIWES) at Magma					
	Veterinary Clinic, Awoshika Avenue Bodija Ibadan.	2004				
b)	Industrial Training Student at Folawiyo Farms Limited Ilora, Oyo.	2005 - 2006				
c)	Assistant Breeder in Ogunmola Fish Breeding and Research Center,					
	Mabolaje Oyo.	2008				
d)	Agric. Science Teacher in G.G.S.C Argungu Kebbi State (NYSC)	2011				
(ii)	University teaching (2012 - till date)					

- a) Junior Research Fellow: Department of Animal Breeding and Genetics, Federal University of Agriculture, Abeokuta. (April 02, 2012 Till April 04, 2014).
- b) Assistant Lecturer: Department of Animal Breeding and Genetics, Federal University of Agriculture, Abeokuta. (April 04, 2014 till date).

Teaching Responsibilities at Federal University of Agriculture, Abeokuta (April 2, 2012 - Till date)

Academic Session	Course Code	Course Title	Unit(s)	No of students taught	No of lecturers involved
2011/2012	AGS 597	Seminar I	1	59	10
	AGS 598	Seminar II	1	59	10
2012/2013	AGS 597	Seminar I	1	61	10
	AGS 598	Seminar II	1	61	10
2013/2014	AGS 597	Seminar I	1	77	12
	AGS 598	Seminar II	1	77	12
	APH 202	Introduction to Animal Agriculture	3	3000	5
2014/2015	AGS 597	Seminar I	1	84	12
	AGS 598	Seminar II	1	84	12
	APH 202	Introduction to Animal Agriculture	3	3000	5
2015/2016	ABG 301	Principles of Animal Genetics and Breeding	3	1500	5
	ABG 505	Heredity and Environment	3	89	2
	AGS 597	Seminar I	1	89	12
	FPY 412	Monogastric Animal Production	2	1350	2
	AGS 598	Seminar II	1	89	12
2016/2017	ABG 301	Principles of Animal Genetics and Breeding	3	1500	5
	ANS 303	Entrepreneurial Skills in Animal Agriculture	2	500	5
	AGS 597	Seminar I	1	112	12
	FPY 412	Monogastric Animal Production	2	1400	2
	ABG 306	Basic Animal Cytogenetics	2	100	2
	ABG 500	Applied Animal Breeding and Genetics	3	500	3
	AGS 598	Seminar II	1	112	12
2017/2018	ABG 301	Principles of Animal Genetics and Breeding	3	1500	5
	ANS 303	Entrepreneurial Skills in Animal Agriculture	2	500	5
	AGS 597	Seminar I	1	112	12
	FPY 412	Monogastric Animal Production	2	1400	2
	ABG 306	Basic Animal Cytogenetics	2	100	2
	AGS 598	Seminar II	1	112	12

# (iii) Student Supervision

**Undergraduate Supervision** 

-	Academic	No of	Remark	-	
	Session	Students			
-	2013/2014 2 I successfully supervised two final year student's project				
	2014/2015	I successfully supervised four final year student's project			
	2015/2016	8	I successfully supervised eight final year st	udent's project	
	2016/2017	7	I successfully supervised eight final year st	udent's project	
	2017/2018	8	Ongoing		
_					
04.	SPECIA	L ASSIGN	MENT/COMMUNITY SERVICE		
a)	Departmen	ital SIWES	Coordinator for Farm Practical Year Student	s 2016 - t	ill date
b)	Departmen	ital Level A	dviser for 400 Level ABG Students	2016 - t	ill date
c)	Departmen	ital Represe	ntative for Manual Committee	2016 - t	ill date
	Commun	nity Service	S		
a)	Lay Reade	r/Lector and	d Announcer at SS. Peter & Paul Catholic		
	Cathedral (	Church. Ites	i, Adatan Abeokuta	2006 - t	ill date
b)	Vice Presid	dent of Rota	rract Club (UNAAB)	2009	
c)	Assistant P	Presiding Of	ficer (APO), Nigeria 2011 Free, Fair and Cre	edible	
	General El	ections, Ke	bbi State.	2011	
d)	Fingerlings	s Production	n Seminar to Batch C 2011/2012 Corps-mem	bers,	
	(Orientatio	on Camp) A	rgungu Kebbi State	2011	
e)	Sensitization	on Talk on	Drug Abuse and Misuse at Sama Sec. School	and	
	Kanta Unit	y College,	Argungu Kebbi Sate. (Drug Free Club. NYS	C) 2011	
f)	Donation of	of Toiletries	to the Inmates in Argungu Prison Yard,		
	Kebbi state	e. (Drug Fre	e Club. NYSC)	2011	
g)	General Se	cretary ND	LEA Drug Free Club (NYSC) Kebbi State	2011/20	)12
h)	General Se	cretary Cor	per's Welfare Association (CWA) Argungu,		
	Kebbi Stat	e		2011/20	)12
i)	RA/Ward (	Collation/R	eturning Officer, Nigeria 2015 Free, Fair and	Credible	
	General El	ections, Og	un State Ma	arch 28 & April 11,	2015
j)	General Se	ecretary for	the harvest committee of SS. Peter & Paul C	atholic	
	Cathedral (	Church. Ites	i, Adatan Abeokuta	2017 - t	ill date
05.	TRAINI	NG PROG	RAMMES ATTENDED (with dates)		

2009

a) Rotaract District 9110, Nigeria. 2009 District Assembly

b) A-Day Training on Ethics of Examination and Invigilation
(TIMTEC FUNAAB)

August 25, 2014

- c) Workshop on Academic Ethics and Principles of Successful
   Academic Career (ASUU-UNAAB)
   January 21, 2015
- d) Independent National Electoral Commission (INEC) two days Training for Collation/Returning- Officers in the 2015 General Election March 23 & 24, 2015
- e) ITOCA three days Training of Trainers workshop on TEAL/AGORA
  (FUNAAB) July 7 9, 2015
- f) The Nigerian Universities Electronic Teaching and Learning Platform by
   Tertiary Education Trust Fund (TETFUND)
   Oct. 21 23, 2015
- g) A 2-Day Capacity Building Workshop on Modern Methods of Teaching and Learning in Higher Education by (CISLT, FUNAAB)

  Jan. 25& 26, 2016
- h) A 2-Day Step-Down Capacity Building Training for Departmental SIWES & FPY
   Coordinators and College Representatives on Building Work-Place Professional Values and
   Competence for Students and Supervisors
   Feb. 23 & 24, 2016

#### 06. COMMENDATION

Special Commendation Letter on a job well done as General Secretary of CWA Argungu by His Royal Highness Alhaji Samaila Muhammed Mera (CON) Emir of Argungu. 2012

#### 07. MEMBERSHIP OF LEARNED SOCIETIES/PROFESSIONAL ASSOCIATION

- a) Nigerian Institute of Animal Science (GAS) April 23, 2014
- b) Nigerian Institute of Management (Chartered) 2011
- c) Member Genetics Society of Nigeria October 2016

#### 08. RESEARCH INTEREST OR COMMISSIONED PROJECTS

- (i) Completed (Starting with latest)
- a) Evaluation of performance indices of four crossbred broiler chickens intensively managed in Abeokuta, Nigeria.
- b) Regression and correlation coefficients of growth traits in crosses involving Arbor Acre and locally adapted Nigerian chickens.
- c) Heritability and repeatability estimates of some measurable traits in meat type chickens reared for ten weeks in Abeokuta, Nigeria.
- d) Comparative Analyses of Growth Response and Genetic Parameter Estimates of Some Quantitative Traits in Three Broiler Strains in South-West Nigeria.
- e) Genetic Evaluation of Indigenous Cross-Bred Pullets and Broilers.

f) Effect of Wilted Water Leaf (*Talinum triangulae*) Leaves on Growth Rate, Egg Quality Parameters and on Initiation of egg laying in Growing Pullets.

#### (ii) In progress

*Ghrelin gene* (*GHRL*) polymorphism and it association with growth and body size parameters in three chicken genotypes in Abeokuta, Nigeria.

#### 09. PUBLICATIONS

#### **Projects and Dissertation**

- a) Sanda, A. J. (2005): Effect of Wilted Water Leaf (*Talinum triangulae*) Leaves on Growth Rate, Egg Quality Parameters and on Initiation of egg laying in Growing Pullets. National Diploma Project, College of Animal Health and Production Technology (IAR&T) Moor Plantation, Ibadan. Nigeria. (32pp).
- **b) Sanda, A. J.** (2010): Genetic Evaluation of Indigenous Cross-Bred Pullets and Broilers. B. Agric. Project. Department of Animal Breeding and Genetics, Federal University of Agriculture, Abeokuta. Nigeria. (34pp).
- c) **Sanda, A. J.** (2014): Comparative Analyses of Growth Response and Genetic Parameter Estimates of Some Quantitative Traits in Three Broiler Strains in South-West Nigeria. M. Agric. Dissertation. Department of Animal Breeding and Genetics, Federal University of Agriculture, Abeokuta. Nigeria. (92pp).

### (i) Journal Articles in Print

- 1F) Sanda, A. J., Adebambo, O. A., Olowofeso, O., Adeleke, M. A., Akinfenwa, M. O., Nworgu, F. C. and Lawal, R. A. (2012): Genetic Evaluation of Indigenous Crossbred Pullets and Broilers. *Thai Journal of Agricultural Science*. 45 (4); 197 201. Published by Kasetsart University Chatuchak, THAILAND. Available at http://www.thiaagj.org,02-tj-agr-0213-04docx-p197-201.pdf.
- \*2) Sanda, A. J., Olowofeso, O., Adeleke, M. A., Oso, A. O., Durosaro, S. O. and Sanda, M. O. (2014): Comparative analyses of growth response and genetic parameter estimates of some quantitative traits in three broiler strains in South-West, Nigeria. *Nigerian Journal of Animal Production*. 41 (2); 12 18. Published by the Nigerian Society for Animal Production, NIGERIA.
- \*3<sup>F</sup>) Sanda, A. J., Olowofeso, O., Adeleke, M. A., Oso, A. O., Durosaro, S. O. and Sanda, M. O. (2014): Heritability and repeatability estimates of some measurable traits in meat type chickens reared for ten weeks in Abeokuta, Nigeria. *International Journal of Biological*, *Veterinary, Agricultural and Food Engineering*. 8 (7); 762 765. Published by World

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- Academy of Science Engineering and Technology (WASET). UNITED ARAB EMIRATE. Available online at http://www.waset.org
- \*4) Adebambo, A. O., Adeoye, R. A., Osikomaya, O. A., Durosaro, S. O., Ilori, B. M., **Sanda**, **A. J.,** Wheto, M. and Adebambo, O. A. (2015): Frequencies of Some Morphological Features in Indigenous Chickens of South-Western Nigeria. *Nigerian Journal of Animal Production*. 42 (1); 4 10. Published by The Nigerian Society for Animal Production. NIGERIA.
- \*5) Durosaro, S. O., Peters, S. O., Adebambo, A. O., Onagbesan, O. M., **Sanda**, **A. J.**, Olowofeso, O., Osho, S. O. and Ozoje, M. O. (2015): Computational identification of fertility functions of bovine *Reprimo* gene. *Nigerian Journal of Animal Production*. 42 (1); 19 28. Published by The Nigerian Society for Animal Production. NIGERIA.
- \*6) Wheto, M., Ilori, B. M., **Sanda, A. J.**, Adeleke, M. A., Durosaro, S. O., Adenaike, A. S., Adebambo, A. O., Ikeobi, C. O. N., Onagbesan, O. M., Ozoje, M. O. and Adebambo. O. A. (2015): Morphological characterization and evaluation of heat tolerance traits in Nigerian goat breeds. *Nigerian Journal of Animal Production*. 42 (2); 1 13. Published by The Nigerian Society for Animal Production, NIGERIA.
- \*7) Durosaro, S. O., Ilori, B. M., **Sanda, A. J.**, Onagbesan, O. M., Peters, S. O. and Ozoje, M. O. (2016): Mutational and Evolutionary Analyses of Bovine *Reprimo* Gene. *Nigerian Journal of Animal Production*. 43 (1); 10 20. Published by the Nigerian Society for Animal Production, NIGERIA.
- \*8) Durosaro, S. O., Taiwo, O. T., **Sanda**, **A. J.**, Wheto, M., Ilori, B. M., Adebambo, A. O. and Ozoje, M. O. (2016): Comparison of non-linear growth models in describing the growth curve of Nigerian indigenous turkeys. *Nigerian Journal of Genetics*. 31 (1); 101-109. Published by the Genetic Society for Nigeria. NIGERIA.
- \*9<sup>F</sup>) Oni, O. A., Olowofeso, O., Ikeobi, C. O. N., Sogunle, O. M., Durosaro, S. O. and **Sanda**, **A. J.** (2016): Comparison of the effectiveness of decamer and microsatellite markers with chicken populations in Ogun and Ondo States, Nigeria. *European International Journal of Science and Technology*. Published by Centre for Enhancing Knowledge, UNITED KINGDOM. 5 (2); 1 13. Available online at <a href="http://www.eijst.org.uk">http://www.eijst.org.uk</a>.
- \*10) **Sanda, A. J.,** Olorunkoya, S. O., Olowofeso, O., Durosaro, S. O., Wheto, M., Ilori, B. M. and Sanda, M. O. (2016): Regression and correlation coefficients of growth traits in crosses involving Arbor Acre and locally adapted Nigerian chickens. *Nigeria Poultry Science*

- Journal 12: 1-9. Published by the World's Poultry Science Association NIGERIA BRANCH.
- \*11) Wheto, M., Adeleke, M. A., Ilori, B. M., Durosaro, S. O., **Sanda**, **A. J.**, Adenaike, A. S., Adebambo, A. O., Akano, K., Ikeobi C. O. N. and Adebambo, O. A. (2016): Growth hormone gene polymorphism and its effect on carcass characteristics in improved Nigerian indigenous chicken. *Nigeria Poultry Science Journal* 12: 29-34. Published by the World's Poultry Science Association NIGERIA BRANCH.
- \*12<sup>F</sup>)Ajibike, A. B., Adeleye, O. O., Ilori, B. M., Osinbowale, D. A., Adeniyi, O. A., Durosaro, S. O., **Sanda, A. J.,** Adebambo, O. A. and Adebambo, O. A. Genetic diversity, phylogeographic structure and effect of selection at the mitochondrial hypervariable region of Nigerian chicken population. *Journal of Genetics*, Published by Indian Academy of Science.

## (ii) Journal article accepted for publication

#### (iii) Book

\*13) Oluwatosin, O. O., Sowande, O. S., Olowofeso, O., Egbeyale, L. T., Adeleye, O. O., Njoku, C. P., Osofowora, A. O. and **Sanda, A. J.** (2016): Proceedings of the 41<sup>st</sup> Annual Conference of Nigerian Society for Animal Production (Theme: New Technologies for Enhanced Animal Production in Nigeria) held at Federal University of Agriculture, Abeokuta, NIGERIA. March 20-24, 2016. ISBN: 978-978-953-062-5, (933pp).

#### (iv) Chapter in Book

Olowofeso, O., Durosaro, S. O., Ozoje, M. O., Ikeobi, C. O. N., Adebambo, O. A., Omeje, S. S. I., Adeleke, M. A., Adebambo, A. O., Bemji, M. N. and Sanda, A. J. (2013): Animal breeding in Nigeria: current challenges and future prospects. In Animal Breeding & Feeding in Nigeria. Occasional Scientific Publications for Nigeria's Agricultural Transformation Agenda. Chapter 3(1): 96-102. Published by University of Nigeria, Nsukka, NIGERIA. ISBN: 978-978-8446-32-3, (360 pp).

#### (v) Edited Conference Proceedings

15) Olukomaiya, O. O., Fasae, O. A., Adeyemi, O. A., Lawal, O. E., Lawal, R. A., Ogundiran, O. A., Sanda, A. J. and Oyebade, A. A. (2012): Mineral composition of pastures and mineral status of West African dwarf goat managed under the traditional farming system during the wet season. *In: Proceedings of the 17<sup>th</sup> Annual conference, Animal Science Association of Nigeria*. September 2012/Abuja: Pp 611-614-165. Published by ASAN, NIGERIA.

- 16) Lawal, R. A., Sanwo, K. A., Atayese, A. O., Agbalaya, K. K., Olowofeso, O., Ikeobi, C. O. N., Sanda, A. J., Olukomaiya, O. O. and Niniola, D. M. (2012): Effect of using lactic acid and distilled water as a wash solution in preventing recontamination of specific some microbes on refrigerated chicken carcass. *In: Proceedings of the 17<sup>th</sup> Annual Conference, Animal Science Association of Nigeria.* September 2012/Abuja: Pp 163-165. Published by ASAN, NIGERIA.
- Olowofeso, O., Olorunmaiye, O. F., Omotoso, A. O., Sanda, A. J. and Bisiriyu, A. T. (2013): Preliminary analysis of microsatellite loci with chicken and turkey populations in South-West Nigeria. *In: Proceedings of the 38th Conference of the Nigerian Society for Animal Production*, (Theme: Animal agriculture: A tool for sustainable economic transformation). Garden City, Rivers State University of Science and Technology, Port Harcourt. Edited by Oruwari, B. M., Alawa, J. P., Oji, U. I., Owen, O. J. and George, O. S. March 17- 20, pp. 595-599. Published by NSAP, NIGERIA.
- \*18) Ganiyu, S. O., Olowofeso, O., Adeyemi, Y. V. and **Sanda, A. J.** (2016): Strength and nature of relationship between body weight and linear body measurements in Anak White broiler chicken in Abeokuta, Nigeria. *In: Proceedings of the 41st Conference of the Nigerian Society for Animal Production*, (Theme: New Technologies for Enhanced Animal Production in Nigeria). Federal University of Agriculture, Abeokuta, Nigeria. Edited by Oluwatosin, O. O., Sowande, O. S., Olowofeso, O., Egbeyale, L. T., Adeleye, O. O., Njoku, C. P., Osofowora, A. O. and Sanda, A. J. March 20-24, 2016, pp. 23-26. Published by NSAP, NIGERIA.

#### (vi) Technical Report: Nil

\* Additional Journal Articles Published After Upgrading to Assistant Lecturer

#### 10. MAJOR CONFERENCES ATTENDED WITH PAPERS READ (Starting with latest)

- a) NSAP Conference 2016 and paper read: Effect of IGF1 gene polymorphism on carcass traits in improved Nigerian indigenous chickens.
- b) Third ASAN-NIAS Joint Annual Meeting Ibadan, Nigeria 2014 and paper read: Heritability and repeatability estimates of some measurable traits in meat type chickens reared for ten weeks in Abeokuta, Nigeria.

# 11. INFORMATION ON FELLOWSHIP, MASTER'S PROJECT AND Ph.D. THESIS SUPERVISED: Nil

F Foreign Journal Articles

#### 12. EXTRA CURRICULAR ACTIVITIES

Playing Tennis, Reading Motivational Books and Fictions, Listening to Music and Playing Chess

#### 13. REFEREES

1) Prof. (Mrs.) O. A Adebambo

Department of Animal Breeding and Genetics,

Federal University of Agriculture, Abeokuta. Ogun State.

Tel: 08033374386

2) Prof. C.O.N. Ikeobi

Department of Animal Breeding and Genetics,

Federal University of Agriculture, Abeokuta. Ogun State.

Tel: 08034718902

3) Prof. O. Olowofeso

Department of Animal Breeding and Genetics,

Federal University of Agriculture, Abeokuta. Ogun State.

Tel: 08060223098

Sander.

Signature:

....30/05/2018...

**Date**