

1. **NAME:** DAWODU, GANIYU ABAYOMI  
**STATUS:** SENIOR LECTURER



2. **ABRIDGED PROFILE:**

Dr. Dawodu, Ganiyu Abayomi is a Senior Lecturer in the Department of Statistics, Federal University of Agriculture, Abeokuta (FUNAAB). He teaches courses in Statistics at both undergraduate and postgraduate levels. His teaching career has spanned over thirty (30) years. He served as the acting Head of the Department of Statistics from 2017 to 2019.

Dr. Dawodu, bagged his Bachelor's degree in Mathematics/Statistics followed by a Master's in Mathematics in 1996. Since then he has studied Computer Science and possess a Post Graduate Diploma (PGD) as well as a Master's. In 2012, Dr. Dawodu completed his PhD in Statistics where he is now fully resident with his areas as: Statistical Modelling (Probabilistic and Deterministic), Design of Experiments and Computational Statistics.

Dr. Dawodu has published over forty (40) journal articles in his Academic area. His ORCID ID is 0000-0001-6683-7362. He has enjoyed invited positions in International Institute of Tropical Agriculture (IITA) Ibadan , Oyo, Nigeria in 2007; National Mathematical Centre in 2006; UNU/IIST, Lagos. He has since graduated Masters' (24) and PhD (1) Postgraduate Students. Three (3) PhD and five (5) Master's are presently working with him from the Departments of Statistics, Agric. Extension and Farm Management and the Department of Electrical Engineering. He has served as reviewer to Science Domain, Journal of Natural Science, Engineering & Technology and the Nigerian Statistical Association.

Dr. Dawodu is a member of Royal Statistical Society, Nigeria; Nigeria Society Radiation Protection (NSRP), NG; Nigerian Statistical Association (NSA), American Statistical Association, International Biometric Society.

3. **OFFICIAL EMAIL ADDRESS:** [dawoduga@funaab.edu.ng](mailto:dawoduga@funaab.edu.ng)

#### 4. CURRICULUM VITAE

##### 01. PERSONAL

- (i) Name in Full: DAWODU Ganiyu Abayomi
- (ii) Date of Birth: 15<sup>th</sup> December, 1963
- (iii) Place of Birth: Lagos
- (iv) Age: 58 years
- (v) Sex: Male
- (vi) Marital Status: Married
- (vii) Nationality: Nigerian
- (viii) Town and State of origin: Lagos Island and Lagos state
- (ix) Contact Address: Department of Statistics, College of  
Physical Sciences, Federal University of  
Agriculture, Abeokuta.  
P.M.B. 2240, Sapon Abk. Ogun State.
- (x) Phone Numbers: +2348033753735, +2347081221266
- (xi) E-mail Addresses: [dawoduga@funaab.edu.ng](mailto:dawoduga@funaab.edu.ng),  
[agad1963@yahoo.com](mailto:agad1963@yahoo.com)
- (xii) Present Post and Salary: Senior Lecturer; CONUASS 05  
Step 04 and 3,805,649.04/annum (xiii)  
Post on Promotion: Reader (Statistics)

##### 02. EDUCATIONAL BACKGROUND

- (i) **Educational Institutions Attended (with dates)**
- (a) Federal University of Agriculture, Abeokuta (FUNAAB) 2007 - 2012
- (b) Federal University of Agriculture, Abeokuta (FUNAAB) 2001 - 2004
- (c) Federal University of Agriculture, Abeokuta (FUNAAB) 1999 - 2001

- (d) University of Lagos, Akoka-Yaba (UNILAG) 1994 - 1996
- (e) University of Lagos, Akoka-Yaba (UNILAG) 1987 - 1991
- (f) Zumratul Islammiyyah Grammar School (ZIGS), 1977 - 1982  
Igbogbo-Ikorodu, Lagos State.

**(ii) Academic and Professional Qualifications (with dates)**

- (a) Doctor of Philosophy (PhD) in Statistics, Federal University of Agriculture, Abeokuta 2012
- (b) Master of Science in Computer Science, Federal University of Agriculture, Abeokuta 2004
- (c) Postgraduate Diploma in Computer Science, Federal University of Agriculture, Abeokuta. 2001
- (d) Master of Science Degree in Mathematics, University of Lagos, Akoka-Yaba 1996
- (e) Bachelor of Science (B.Sc., Hons.) in Mathematics/Statistics. 1991
- (f) West African School Certificate Examination (WASC) 1982

**(iii) Prizes, Honours, Scholarship, National and International Recognition**

- (a) First Prize (Mathematics) at the 1982 Zumratul Islammiyyah Grammer School (ZIGS), Igbogbo Ikorodu, prize giving day in July, 1982

**03. WORK EXPERIENCE**

- (i) Senior Lecturer, Federal University of Agriculture, Abeokuta 2015 – Till date
- (ii) Lecturer I, Federal University of Agriculture, Abeokuta 2007 – 2015
- (iii) Lecturer II, Federal University of Agriculture, Abeokuta 2001 – 2007
- (iv) Assistant Lecturer, Federal University of Agriculture, Abeokuta 1997 – 2001
- (v) University of Lagos Consult, UNILAG. Resource Person at the Computer Centre 1995 – 1996

**Courses Taught in the past three (3) Sessions:**

<b>Session</b>	<b>Course Code/Title</b>	<b>Units</b>	<b>No of Students</b>	<b>Contact Hours</b>	<b>No of Lecturers</b>
2019/2020 First Semester	STS 201: Statistics for non-major	3	3,122	3	10
	STS 451: Design of Experiment II	3	58	3	01
	STS 371: Statistical Quality Control I	2			
	STS 427: Operation Research I	2	58	3	01
	STS 701: Probability Theory	3	3	3	01
	STS 801: Advanced Probability Theory	4	07	3	02
	STS 811: Advanced Design and Analysis of Experiment	4	07	3	02
2019/2020 Second Semester	STS 484: Statistical Entrepreneurship	3	58	3	01
	STS 499: Project	6	07	6	01
2018/2019 First Semester	STS 201: Statistics for non-major	3	3,017	3	09
	STS 451: Design of Experiment II	3	58	3	1
	STS 427: Operation Research	3	58	3	1
	STS 701: Probability Theory	3	3	3	01
	STS 801: Advanced Probability Theory	4	13	3	01

	STS 811: Advanced Design and Analysis of Experiment	4	13	3	01
2018/2019 Second Semester	STS 484: Statistical Entrepreneurship	3	65	3	10
	STS 704: Design of Experiment	4	5	3	01
	STS 499: Project	6	07	6	01
	STS 899: Project	6	04	6	01
	STS 812: Advanced Non-parametrics	4	13	3	01
2017/2018 First Semester	STS 201: Statistics for non-major	3	2500	3	09
	STS 421/411: Probability Theory III/IV	3	65	3	01
	STS 327: Operation Research 1	3	80	3	01
	STS 801: Advanced Probability Theory	3	03	3	01
	STS 811: Advanced Design and Analysis of Experiment	3	03	3	01
2017/2018 Second Semester	STS 484: Statistical Entrepreneurship	3	65	3	10
	STS 454: Background of Statistics and Decision Theory I	3	65	3	01
	STS 499: Project	6	02	6	01
	STS 812: Advanced Non-parametrics	4	03	3	01

**04. SPECIAL ASSIGNMENTS/COMMUNITY SERVICES**

- (i) Member of organizing committee “R F A Abiodun Memorial 1998 Conference” FUNAAB.

- (ii) Member of organizing committee “Exhibition of Quality and its Conference” FUNAAB. 1999
- (iii) Secretary, Local Organizing Committee, Nigerian Mathematical Society (NMS) Conference, FUNAAB. 1999
- (iv) Member of Organizing Committee “AMU-ICMS conference” FUNAAB, 2003
- (v) Computation of Examination Results (200 level) 1998-2001.
- (vi) Clearing of JME, Pre-degree and Direct-entry students Academic session. 1999 - 2000
- (vii) Member, local organizing committee, Science Association of Nigeria (SAN) conference, Abeokuta 2013 held at FUNAAB between June 9 and 15, 2013.
- (viii) Member, College of Physical Sciences (COLPHYS) Postgraduate Committee 2013 – Till date
- (ix) Member, College of Physical Sciences (COLPHYS) Board of Studies. 1997 – Till date
- (x) Member, College of Physical Sciences (COLPHYS) Committee on Examinations Results. 2013 - Till date
- (xi) Member ‘Nimbe Adedipe Library Promotion Assessment Committee (as COLPHYS’ representative) 2020 – Till date
- (xii) Member, Ad-hoc Committee of Postgraduate Examination Results. 2012 – 2020
- (xiii) Acting Head of Department of Statistics, FUNAAB 2017 - 2019
- (xiv) Member, Abanise Community Landlords Association, Fatola Estate Area, Camp, Abeokuta, 2010 – Till date
- (xv) Member Isolu Community Landlord’s Association 2020 – Till date

Isolu, off Alabata Road, Abeokuta

- (xvi) Member, Federal University of Agriculture, Abeokuta 1997 – Till date  
(FUNAAB) Muslim Community, Alabata Abeokuta.
- (xvii) Reviewer, ASSET (Series B), Federal University of Agriculture, 2008 – Till date  
Abeokuta (FUNAAB)
- (xviii) Reviewer, Journal of the Nigerian Statistical Association (NSA) 2014 – Till Date
- (xix) Reviewer, Journal of Scientific Research and Reports, 2014 – Till date  
Science domain international ([www.sciencedomain.org](http://www.sciencedomain.org))

#### **05. TRAINING PROGRAMMES ATTENDED (WITH DATES)**

- (i) 2020 Mardia Prize sponsored Workshop on Covid-19 response in Nigeria titled - The impacts of Covid-19 on economies, food systems and Poverty organized by RSS-NG. 2021
- (ii) Workshop on Survey Process Design organized by Nigeria Royal Statistical Society Nigerian local group funded by the International Association of Survey Statisticians held at Ogun - Osun River Basin. 2019
- (iii) Head of the resource team at the International Biometry Society (IBS). 2015  
GNi SUSSAN workshop on R held at the Statistics Department, University of Ibadan, on the 10<sup>th</sup> November, 2015
- (iv) Member FUNAAB's contingent to the International Institute of Tropical Agriculture (IITA), Quantitative genetics and related Statistics Course, held at IITA, Ibadan (2-5) October, 2007 2007
- (v) Member FUNAAB's contingent to the United Nations University, International Institute for Software Technology (UNU/IIST), entitled Methods, Tools and Techniques for Industrial Software Engineering, held at Department of Computer Sciences, UNILAG from October 28 to November 15, 2002 2002
- (vi) Member FUNAAB's contingent to the National Mathematical Centre (NMC), Foundation Postgraduate Course in Econometrics, held at NMC, Abuja between (Oct. 30 – Nov. 3) 2006 2006

#### **06. COMMENDATION**

- (i) A letter of commendation from the Vice-Chancellor, FUNAAB dated April 26<sup>th</sup>, 2019 concerning my performance during my tenure as acting head, Department of Statistics from February 1, 2017 to January 31, 2019.

**07. MEMBERSHIP OF PROFESSIONAL BODIES**

- (i) International Biometrics Society (IBS), Group Nigeria
- (ii) Nigerian Statistical Association (NSA)
- (iii) American Statistical Association (ASA)
- (iv) Royal Statistical Association (RSS)
- (v) Professional Statisticians Society of Nigeria (PSSN)
- (vi) Nigeria Society for Radiation Protection (NSRP).

**08. RESEARCH INTEREST**

- (i) Completed: The Statistical Analysis of Toxicity data obtained from voluntary artisans for the mechanical villages in Abeokuta metropolis.
- (ii) In progress: Estimation in Nonrandom Samples and Observation Studies.

**09. PUBLICATIONS**

**(i) Journal Articles in Print**

- (1) A. H. Ekong, O. E, Asiribo and **G. A. Dawodu** (2021). On the Use of Bayes Factor and p-Value in Hypothesis Testing. *Benin Journal of Statistics*. ISSN 2682-5767 4(1); 53-74. Published by Department of Statistics, University of Benin. Available online at: ([https://www.bjs-uniben.org/wp-content/uploads/2021/06/5\\_2021\\_Ekong.pdf](https://www.bjs-uniben.org/wp-content/uploads/2021/06/5_2021_Ekong.pdf))
- (2) Ajadi, N A, Asiribo, O and **\*Dawodu, G** (2021) Progressive Mean Exponential Weighted Moving Average Control Chart for Monitoring the Process Location. *International Journal of Quality and Reliability Management*. 38 (8); 1680-1694.



Published by Emerald Publishing Limited. Available online at:  
<https://doi.org/10.1108/IJQRM-05-2020-0138>  
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- (3) **Dawodu, G A**, Ogunsola, I A and Asiribo, O E (2020). Hierarchical Clustering and the Determination of Maturity in Trees. *Pacific Journal of Science and Technology*. Published by Akamai University, USA. 21 (1); 121 – 127. Available online at: ([http://www.akamaiuniversity.us/PJST21\\_1\\_121.pdf](http://www.akamaiuniversity.us/PJST21_1_121.pdf))
- (4) **Dawodu, G. A.**, A.O. Mustapha, and O.M. Olayiwola. (2020). “Radon Concentration using Zero Inflated Negative Binomial (ZINB) Modeling”. *Pacific Journal of Science and Technology*. 21(1); 52-62. Published by Akamai University, USA. Available online at: [http://www.akamaiuniversity.us/PJST21\\_1\\_52.pdf](http://www.akamaiuniversity.us/PJST21_1_52.pdf)
- (5) **Dawodu, G A**, Olayiwola, O M and Asiribo, O E (2018). On Bayesian Analysis of Univariate Longitudinal Clinical Data (ULCD). *The Pacific Journal of Science and Technology*. Published by Akamai University, USA. 19(1); 105 – 110. Available online at: ([http://www.akamaiuniversity.us/PJST19\\_1\\_105.pdf](http://www.akamaiuniversity.us/PJST19_1_105.pdf))
- (6) Adeogun, A. I., Agwuegbo, S. O. N., **Dawodu, G. A.**, Onugha, E. E. and Akinyomi, O. K. (2017). Principal Component Analysis of the Chemical Radicals in the Water from Hand-dug Wells in Akure Metropolis, South West Nigeria. *Journal of the Nigerian Association of Mathematical Physics (J. of NAMP)*. 41(1); 269-282. Published by the Nigerian Association of Mathematical Physics (NAMP).
- (7) **Dawodu, G. A.**, Agwuegbo, S. O. N., Olayiwola, O. M., Akintunde, A. A. Wale-Orojo, O. A. and Yusuff, K. M. (2018). A Bayesian approach Towards Capturing the Vulnerability to Toxicity of some Artisan’s Blood. *Journal of the Nigerian Association of Mathematical Physics (J. of NAMP)*. Vol. 44(1); 185-190. Published by the Nigerian Association of Mathematical Physics (NAMP).
- (8) A. K. Olakiigbe, **G. A. Dawodu**, O. E. Asiribo, and T. S. Awolola (2018). Survival Analysis of Children in South-West Nigeria. *Journal of the Nigerian Association of Mathematical Physics (J. of NAMP)*. Vol. 44(2); 413-420. Published by the Nigerian Association of Mathematical Physics (NAMP).
- (9) **G. A. Dawodu**, A. A. Akintunde and S. O. Ariyo (2017) Stochastic Prediction of Monthly Inflation Rates through Kalman Filtering. *Journal of Natural Sciences, Engineering and Technology*, 16(2): 11-25. Published by FUNAAB, Nigeria.
- (10) **Dawodu, G. A.**, Apantaku, F. S., Adeogun, A. I. and Asiribo, O. E. (2017). A Note on the Analysis of 3<sup>n</sup> Factorial Experiments. *Transactions of the Nigerian Association*

*of Mathematical Physics (Trans. of NAMP)*. Vol. 5; 241-250. Published by the Nigerian Association of Mathematical Physics (NAMP).

- (11) **Dawodu, G. A.**, Akintunde, A. A., Yusuff, K. M. and Wale-Orojo, O. A. (2017) On Crossover Design to Compare the Performance of a Specific Category of Experimental Units. *Journal of the Nigerian Association of Mathematical Physics (J. of NAMP)*. 43(1); 239-242. Published by the Nigerian Association of Mathematical Physics (NAMP).
- (12) **Dawodu, G. A.**, Akintunde, A. A., Yusuff, K. M. and Wale-Orojo, O. A. (2017) Multilevel Design to Capture the Performance of a Specific Category of Experimental Units. *Journal of the Nigerian Association of Mathematical Physics (J. of NAMP)*. 43 (1); 279-284. Published by the Nigerian Association of Mathematical Physics (NAMP).
- (13) O A Ojesanmi, O R Vincent, O R Popoola and **G A Dawodu** (2015). Location Management Model using Multi-step Intelligent Paging in GSM. *International Journal of Innovation and Applied Studies (IJIAS)*. 10 (1); 357-365. Published by Innovative Space of Scientific Research. Available online at: <http://www.ijias.issr-journals.org/abstract.php?article=IJIAS-14-280-07>
- (14) **Dawodu, G. A.**, Alatise, O. O. and Mustapha, A. O. (2015). Statistical Analysis of Temporal Variations in indoor Radon Data using an Adapted Response Surface Method. *Journal Sciences of Natural and Technology*, 14(1); 1-12. Published by FUNAAB, Nigeria. Available online at: <https://journal.unaab.edu.ng/index.php/JNSET/article/view/1476>
- (15) **Dawodu, G. A.** and Mustapha, A. O. (2015). Hierarchical Modelling of Indoor and Outdoor (Residential) Radon Data (RRD). *Journal of Natural Sciences, Engineering and Technology*, 14(1): 13-24. Published by FUNAAB, Nigeria.
- (16) **Dawodu, G. A.** (2015). Stochastic Process Control using Feedback Control Adjustments. *Journal of Nigerian Statistical Association (JNSA)*. Published by the Nigerian Statistical Association (NSA). 27: 106-117.
- (17) Ojesanmi, O. A., Popoola, O. R., Vincent, O. R., \***Dawodu, G. A.** and Ibharalu, F. T. (2015). Performance Evaluation of Multi-Step Paging Scheme in Mobile Networks. *The Journal of Computer Science and its Applications*. Published by the Nigeria Computer Society (NCS). 22 (2); 73-80. Available online at: <https://www.ajol.info/index.php/jcsia/article/view/153899>

- (18) **Dawodu, G. A.**, Asiribo, O. E., Adalakun, A. A., Ozoje, M. O. and Akinwale, T. A. (2014): On Some Statistics of Mutation Attributable to Pollution. *European International Journal of Applied Science and Technology*. 1(5); Pgs. 52-76. Published by Centre for Enhancing Knowledge, 76' Westoe Road, South Shields Tyne & Wear, Post code: NE334NA, Availbale online at: <http://www.eijst.org.uk/>
- (19) **Dawodu, G. A.**, Murtala-Daw'd, I. A. and Popoola, O. R. (2014): On the Data Mining of Toxicity Susceptible Data of Artisans in Ogun State, Nigeria. *European International Journal of Applied Science and Technology*. 1 (5); Pgs. 181-194. Published by Centre for Enhancing Knowledge, 76' Westoe Road, South Shields Tyne & Wear, Post code:NE334NA, UK. Available online at: <https://www.eijst.org.uk/>
- (20) **Dawodu, G. A.** and Murtala-Daw'd, I. A. (2014): On Statistical Determination of Productivity Levels of Workers and Establishments. *European International Journal of Applied Science and Technology*. (1)5; 24-30. Published by Centre for Enhancing Knowledge, 76' Westoe Road, South Shields Tyne & Wear, Post code:NE334NA, UK. Available online at: <https://www.eijst.org.uk>
- (21) **Dawodu, G. A.** (2012): On Nonparametric Tests for Transmission of Ailments. *Journal of Emerging Trends in Engineering and Applied Sciences (JETEAS)*. 3(6); 949 – 952. Published by Scholarlink Resource Centre, Limited. Flat 3, 11 Cleveland Road, Manchester, M8 4GS UK. Available online at: <http://citeseerx.ist.psu.edu/viewdoc/download;jsessionid=BCB0C12E8044C6972F2445C7E33D573C?doi=10.1.1.300.129&rep=rep1&type=pdf>
- (22) **Dawodu, G. A.**, Asiribo, O. E., Adalakun, A. A., Ozoje, M. O. and Akinwale, T. A. (2011): On the Statistics of Susceptibility to catching Ailments Around Accidental Pollution Sites. *Journal of Emerging Trends in Engineering and Applied Sciences (JETEAS)*. 2(2); 324 – 345. Published by Scholarlink Resource Centre, Limited. Flat 3, 11 Cleveland Road, Manchester, M8 4GS UK. Available online at: <https://www.semanticscholar.org/paper/On-the-statistics-of-susceptibility-to-catching-Dawodu-Asiribo/0cd9eb69f9deb5e1fe17e46e2e20ccfba9602459>
- (23) **Dawodu, G. A.**, Asiribo, O. E., Adalakun, A. A., Ozoje, M. O. and Akinwale, T. A. (2011): On Statistical Tests for Transmission of Ailments. *Journal of Emerging Trends in Engineering and Applied Sciences (JETEAS)*. 2(2): 273 – 277. Published by Scholarlink Resource Centre, Limited. Flat 3, 11 Cleveland Road, Manchester, M8 4GS UK. Available online at: <https://hdl.handle.net/10520/EJC1385433>
- (24) **Dawodu, G. A.**, Asiribo, O. E., Adalakun, A. A., Ozoje, M. O., Ademuyiwa, O. and Akinwale, T. A. (2011): On the Vulnerability of the blood of some Artisans to

Toxicity. *Journal of Environmental Statistics*. 2 (4); 1 – 17, Published by the Department of statistics, University of California, Los Angeles (UCLA), United States of America (USA). Available online at: <http://www.jenvstat.org/v02/i04/paper>

- (25) **Dawodu, G. A.** (2008): Treatment of missing data via multiple imputation and finite-difference interpolation. *ASSET, series B*. 7(2); 165 - 172. Published by FUNAAB. Nigeria.
- (26) **Dawodu, G. A.** (2006): Treatment of missing data via multiple imputation and divided-difference interpolations. *ASSET, Series B*. 5(1); 129 - 136. Published by FUNAAB. Nigeria.
- (27) **Dawodu, G. A.** (2002). On the Mathematical Analysis of the effects of inbreeding depression on a simple prey-predator community. *ASSET. Series B*. 1(2); 45 - 50. Published by the Federal University of Agriculture, Abeokuta (FUNAAB), Nigeria.
- (28) **Dawodu, G. A. & Afolabi, A.** (2001):  $H(\tau)$  has functional attributes. *Kragujevac Journal of Mathematics* 23(2); 93 - 100. Published by the Faculty of science, University of Kragujevac, Serbia. Available online at: <http://scindeks.ceon.rs/article.aspx?artid=1450-96280123093D>  
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**(ii) Journals Article Accepted for publication**

- (29) **G. A. Dawodu** (2021). Hierarchical Clustering to Determine the Toxicity Levels of Factory Workers. *Sri Lankan Journal of Applied Statistics*. Published by Institute of Applied Statistics Sri Lanka (IASSL) (Letter of Acceptance dated July 18, 2021)
- (30) **Dawodu Ganiyu, Dina Oluwatobi, Asiribo Osebekwin, Ajadi Nurudeen, Ajayi Abayomi, Olurode Sikiru** (2021). A Performance of Kumaraswamy Transmuted Rayleigh Distribution. *Thailand Statistician*. Published by Institute of Thailand Statistician (Letter of Acceptance dated August 12, 2020)

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**10. MAJOR CONFERENCES ATTENDED WITH PAPERS READ**

- (i) 1<sup>st</sup> International Conference of the **Royal Statistical Society Nigeria Local (RSS –NLEG) Group**, Federal University of Agriculture, Abeokuta, 2020

- (ii) Awoseyi, A. A., Ojesanmi, O. A., Folorunso, O and **Dawodu, G. A.** (2016): A Neural Network Based Mobility Load Balancing for Long Term Evolution Networks. *The 10<sup>th</sup> International Conference on ICT Applications*, Obafemi Awolowo University (OAU), Ile-Ife, 2016.
- (iii) Mustapha, A. O., Alatise, O. O., Okeyode, I. C., Makinde, V., Akinyemi, O. D., Akinboro, F. G., Rabi, A.J., **Dawodu, G. A.**, Gbadebo, A. M., Olaoye, M., Okedeyi, A. S. and Al-Azmi, D. (2013): The Temporal variation in radon and meteorological parameters in a masonry dwelling in Abeokuta Nigeria. *Seventh International Symposium on Natural occurring Radioactive Materials*. International Atomic Energy Agency, Beijing, China, 2013.
- (iv) Dansu, B.M., **Dawodu, G. A** and Vincent, O. R. (2007): Statistical Contributions towards Combating Hiv/Aids as a Way to Achieving Millennium Developmental Goals (MDG). *Annual Conference of the Nigerian Statistical Association (NSA)*, 2007
- (v) **Dawodu, G. A.** and Asiribo O. E. (2007): The Statistics of Modern Perception of the National Economy. *Annual Conference of the Nigerian Statistical Association (NSA)*, 2007
- (vi) **Dawodu, G. A.** (2006): The Role of Statistics towards Achieving Millennium Developmental Goals. *Annual Conference of the Nigerian Statistical Association (NSA)*, 2006
- (vii) **Dawodu, G. A.** and Asiribo, O. E. (2004): On the Computation of the Odds Ratio of Common Ailments via Logistic Regression. *Second International Conference on science & National Development*, Federal University of Agriculture, Abeokuta.
- (viii) Nigerian Mathematical Society (NMS) conference held at the Federal University of Agriculture, Abeokuta, 1999

## 11. INFORMATION ON FELLOWSHIP, MASTER'S PROJECTS AND PH.D. THESIS SUPERVISED

- (1) **Master's Projects**

- (i) Title of Dissertation: A New Three Parameter Marshall- Olkin Chen Distribution  
Name of Student: ADEBESIN, Adeyinka Samuel  
Year of Commencement: 2019  
Anticipated year of completion: 2021  
Supervision: Collaborative (Major)
  
- (ii) Title of Dissertation: A New Ridge Regression Estimator for Beta Regression  
Name of Student: OYELERE, Oluwamayowa M.  
Year of Commencement: 2019  
Anticipated year of completion: 2021  
Supervision: Collaborative (Major)
  
- (iii) Title of Dissertation: A New Transmuted Logistic-Exponential Distribution for Modelling Lifetime Data  
Name of Student: OGUNSOLA Isqeel Adesegun  
Year of Commencement: 2019  
Anticipated year of completion: 2021  
Supervision: Collaborative (Major)
  
- (iv) Title of Dissertation: The Exponentiated Lomax-Exponential Distribution  
Name of Student: OSONIYI Adetayo  
Year of Commencement: 2019  
Anticipated year of completion: 2021  
Supervision: Collaborative (Major)
  
- (v) Title of Thesis: A Modified Discretized Lindley Distribution for Ageing Lifetime Data  
Name of Student: OGUNDINA Oluwatosin Catherine

Year of Commencement: 2016

Completed: 2021

Supervision: Collaborative (Major)

(vi) Title of Dissertation: Bayesian Approach Repeated Measures Design

Name of Student: Yomi-Owojori Temitope

Year of Commencement: 2016

Completed: 2021

Supervision: Collaborative (Minor)

(vii) Title of Dissertation: Convolution of Exponentiated-Weibull Distribution and its Application to some Life Data

Name of Student: AKINLOLU Akintunde Emmanuel

Year of Commencement: 2015

Completed: 2021

Supervision: Collaborative (Major)

(viii) Title of Dissertation: Progressive Mean Exponential Weighted Moving Average Control Chart for Monitoring Process Location Parameter

Name of Student: AJADI Nurudeen Ayobami

Year of Commencement: 2014

Completed: 2018

Supervision: Collaborative (Minor)

(ix) Title of Dissertation: A New Discrete Family of Reduced Modified Weibull Distribution

Name of Student: OLOKO Ademola Lateef

Year of Commencement: 2012

Completed: 2017

Supervision: Collaborative (Minor)

- (x) Title of Dissertation: Nonlinear Hybrid Modeling of Nigeria Crude Oil Production

Name of Student: RAJI Mutiu Adewale

Year of Commencement: 2014

Anticipated year of completion: 2021

Supervision: Collaborative (Minor)

- (xi) Title of Dissertation: Bayesian Estimation of Child Mortality Rate

Name of Student: OLAKIIGBE Abiodun Kanmi

Year of Commencement: 2014

Completed: 2018

Supervision: Collaborative (Major)

- (xii) Title of Dissertation: Bayesian Generalized Linear Model for Estimating Volume of Tree Species

Name of Student: AYODELE Oluyemisi Uzobejemen

Year of Commencement: 2014

Completed: 2018

Supervision: Collaborative (Major)

- (xiii) Title of Dissertation: Kumaraswamy Transmuted Raleigh Distribution

Name of Student: DINA Oluwatobi Samuel

Year of Commencement: 2015

Anticipated year of completion: 2019

Supervision: Collaborative (Major)



- (xiv) Title of Dissertation: Bayesian Approach to Analysis of Variance  
Name of Student: EKONG Aniefiok Henry  
Year of Commencement: 2015  
Completed: 2018  
Supervision: Collaborative (Minor)
- (xv) Title of Dissertation: On the Robustness of Bonferoni-based Procedures to violation of Normality and Homogeneity Assumptions  
Name of Student: FADIPE Olasunbo Kabirat  
Year of Commencement: 2013  
Completed: 2016  
Supervision: Collaborative (Major)
- (xvi) Title of Dissertation: Modeling of Count Data using the Zero Inflated Poisson Transmuted Exponential Distribution  
Name of Student: FADUGBA Olawale Michael  
Year of Commencement: 2013  
Completed: 2017  
Supervision: Collaborative (Major)
- (xvii) Title of Dissertation: E-optimal Minimax Design Criterion for two Level Fractional Factorial Experiments  
Name of Student: SOFOWOKE Olusegun Olayinka  
Year of Commencement: 2013  
Completed: 2017  
Supervision: Collaborative (Minor)

- (xviii) Title of Dissertation: The New Class of Generalized Burr III Distribution for Survival Data  
Name of Student: OLOBATUYI Keyinde Ibukun  
Year of Commencement: 2013  
Completed: 2016  
Supervision: Collaborative (Minor)
- (xix) Title of Dissertation: Location Management Model using Multi-step Intelligence Paging in GSM  
Name of Student: POPOOLA O. Rofiat  
Year of Commencement: 2011  
Completed: 2015  
Supervision: Collaborative (Internal/External)
- (xx) Title of Dissertation: Comparative Study of Models on Binary Response Data  
Name of Student: OLAOGUN Ezekiel O.  
Year of Commencement: 2009  
Completed: 2016  
Supervision: Collaborative (Major)
- (xxi) Title of Dissertation: Statistical Modeling of the Impact of Pollution on Public Health  
Name of Student: SHITTU A. B.  
Year of Commencement: 2016  
Anticipated year of completion: 2019  
Supervision: Collaborative (Major)
- (xxii) Title of Dissertation: A Cell Predictive Model for Mobility Load Balancing in Long Term Evolution (LTE)

Name of Student: AWOSEYI A. A.

Year of Commencement: 2013

Completed: 2016

Supervision: Collaborative (Internal/External)

(xxiii) Title of Dissertation: An Intelligent Negotiation Model in B2C E-commerce using Case-based Reasoning

Name of Student: ONI Olujimi O

Year of Commencement: 2015

Completed: 2018

Supervision: Collaborative (Internal/External)

(xxiv) Title of Dissertation: An Enhanced Multifactor Authentication Scheme for Dynamic Online Voting System

Name of Student: HAMMED Mudashiru

Year of Commencement: 2015

Completed: 2018

Supervision: Collaborative (Internal/External)

(xxv) Title of Dissertation: Compensating Wages of Life Quality for Occupational Risks of Cocoa Farm Workers in Idanre Local Government Area, Ondo State.

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Name of Student: FADIJI Damilare Micheal

Year of Commencement: 2016

Completed: 2019

Supervision: Collaborative (Internal/External)

(xxvi) Title of Thesis: A Bayesian Modeling of Malaria Incidence in Pregnant Women

Name of Student: AFOLABI Nosimat O

Year of Commencement: 2014

Completed: 2019

Supervision: Collaborative (Major)

(xxvii) Title of Thesis: Modeling Repeated Measures Dose-Response  
Mortality Data Using Generalized Estimating Equations (GEE)

Name of Student: ADEH Sophia A

Year of Commencement: 2016

Completed: 2020

Supervision: Collaborative (Minor)

**(2) PhD Thesis**

(xxviii) Title of Dissertation: Bayesian Estimation of Child Mortality Rate

Name of Student: OLAKIIGBE Abiodun Kanmi

Year of Commencement: 2021

Anticipated Year of Completed: 2024

Supervision: Collaborative (Major)

(xxix) Title of Thesis: Seasonality and Volatility of prices in selected foods (fruits) markets of South Western Nigeria.

Name of Student: ADENIYI, Omotumi Taiwo

Year of Commencement: 2013

Anticipated year of completion: 2021

Supervision: Collaborative (Internal/External)

(xxx) Title of Thesis: A Bayesian Statistical Model for Assessing Stability of Quantitative Traits across Environments

Name of Student: BANDABLA Tamba

Year of Commencement: 2013

Completed: 2018

Supervision: Collaborative (Minor)

(xxxi) Title of Dissertation: Energy Demand Forecasting Models Identification for Power Distribution System Planning

Name of Student: Ade-Ikuezan Olanike Olufisayo

Year of Commencement: 2016

Anticipated year of completion: 2019

Supervision: Collaborative (Internal/External)

## **12. EXTRA CURRICULA ACTIVITIES**

- (i) Reading and playing Scrabble.
- (ii) Playing Table-tennis (ping-pong) and Lawn-tennis
- (iii) Tutoring children on their numerous subjects.

## **13. REFEREES**

- (i) Prof. B. I. Olajuwon  
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Signature

26th of August, 2021

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Date

