



**LAGOS STATE UNIVERSITY, OJO**  
**DENLOYE AKINPELU ABIODUN**  
 (PROFESSOR OF ZOOLOGY AND ENVIRONMENTAL BIOLOGY)

Faculty/School: Science

Department of Zoology and  
Environmental Biology

abiodun.denloye@lasu.edu.ng

**RESEARCH INTEREST / PROFICIENCY:**

My research interests are focused on the following:

1. Exposing various insects species of public health importance to extracts to the powders, ethanol extracts, petroleum ether extracts, aqueous extracts, and essential oils from leaves, roots, bark, root bark etc of various plant species locally available in Nigeria for their insecticidal, repellency, growth regulatory, ovicidal, larvicidal and other effects on test species. These involves exposing the test insects species of known developmental stages and age to test formulations over specific time interval in standard acute and (chronic) bioassays in laboratory and field studies. Prior to exposures, stock cultures of test insect species are raised and maintained in the laboratory being kept away from any toxicant for many generations. Studies are carried out under measured ambient laboratory conditions of temperature and relative humidity using various life stages of the test insect species including *Anopheles gambiae sl*, *Musca domestica*, *Periplaneta americana*, *Callosobruchus maculatus*, *Tribolium castaneum* and *Sitophilus zeamais* in standard bioassays.

2. Biosafety, Biosecurity and Laboratory Biorisk Management. My laboratory work on insects of public Health Importance have led to interests in these emerging issues with particular focus on Biosafety of Genetically modified Organisms including insects, Laboratory Biorisk Management and management of laboratory and biohazardous Wastes from animals, public health facilities etc.

- |    |                                   |  |
|----|-----------------------------------|--|
| 1. | <b>Sex</b>                        | MALE   |
| 2. | <b>Nationality</b>                | Nigerian   |
| 3. | <b>Marital Status</b>             | Married  |
| 4. | <b>Address for Correspondence</b> | Department of Zoology and Environmental Biology, Faculty of Science, Lagos State University, Badagry Expressway, Ojo, Lagos. |
| 5. | <b>Phone Number(s)</b>            | (+234)08033205593  |

6. **Educational Institutions Attended with Dates**

DATES	INSTITUTIONS
1996-2008	University of Lagos, Akoka, Lagos
1989-1990	University of Lagos, Akoka, Lagos
1984-1988	Lagos State University, Ojo, Lagos

7. **Academic Qualifications with Dates**

DATES	QUALIFICATIONS
2008	Ph.D in Zoology/Applied Entomology and Pest Management
1990	M.Sc in Zoology/Entomology
1988	B.Sc in Zoology

8. **Professional Qualifications/Certifications with Dates**

DATES	QUALIFICATIONS/CERTIFICATIONS
2018	International Federation for Biosafety Associatios (IFBA) Professional Certification in Biosecurity awarded by International Federation for Biosafety

Associations (IFBA)

2016 International Federation for Biosafety Associations (IFBA) Professional Certification in Biorisk Management awarded by International Federation for Biosafety Associations (IFBA)

9. **Training Programmes Attended with Dates**

<b>DATES</b>	<b>PROGRAMMES</b>
12/03/2018 - 13/03/2018	Transportation of Hazardous Laboratory Substances <i>organized by</i> Sandia National Laboratories, New Mexico, United States of America.
14/03/2018 - 16/03/2018	Training of Trainers for Transportation of Hazardous Laboratory Laboratory Substances <i>organized by</i> Sandia National Laboratories, New Mexico, United States of America
13/02/2018 - 14/02/2018	Research Grant Writing and Administration <i>organized by</i> Lagos State University, Institute of Advanced Legal Studies, Open Air, and National Universities Commission
12/04/2018 - 14/04/2018	International Conference and Workshop on Innovation, E-Schooling, Entrepreneurship and Gransmanship <i>organized by</i> Wesley University, Ondo, Nigeria
15/05/2017 - 19/05/2017	Chemical Threat Readiness Leadership Training <i>organized by</i> Sandia National Laboratories, Chemical Security Program and International Biological and Chemical Threat Reduction, United States of America.
04/01/2016 - 09/01/2016	Nigeria Biosecurity Training <i>organized by</i> Sandia National Laboratories, Alberquerque, New Mexico, United States of America.
17/10/2016 - 21/10/2016	Nigeria Advanced Trainer Development <i>organized by</i> Sandia National Workshop, New Mexico, United States of America.
07/05/2014 - 09/05/2014	Biorisk Management Trainer Development Program <i>organized by</i> African Centre for Integrated Laboratory Training, Johannesburg, South Africa.
30/06/2014 - 04/07/2014	Risk Aalysis: Role of Science in GMO Decision-Making <i>organized by</i> International Centre for Genetic Engineering and Biotechnology, Triesty, Italy.
08/04/2013 - 10/04/2013	Biosecurity Risk Management <i>organized by</i> Internationa Biological Threat Reduction.
01/07/2013 - 05/07/2013	Strategic Approaches in the Evaluation of the Science Underpinning GMO Regulatory Decision-making. <i>organized by</i> International Centre for Genetic Engineering and Biotechnology, Trieste, Italy.
02/05/2012 - 04/05/2012	Biorisk Management Training <i>organized by</i> International Biological Threat Reduction and University of Carlifornia, Institute of the Environment and Sustainability Centre for Tropical Research.
15/08/2011 - 31/08/2011	Presentation Tools and Ethics for University Teaching <i>organized by</i> Lagos State University Multimedia Centre.
19/09/2011 - 23/09/2011	Biosafety Training <i>organized by</i> Nigeria Federal Ministry of Health, Centres for Disease Control and Prevention (CDC) and American Society for Microbiology.
18/10/2010 - 22/10/2010	Transport of Infectious Materials <i>organized by</i> African Biological Safety Association (AfBSA) and Biosecurity Engagement Program (BEP).
08/11/2004 - 12/11/2004	Biotechnology for Development in Africa: Training on

- Molecular Biology Techniques: theoretical and Practicals  
*organized by* Danifol Biotechnology Consult, Lagos,  
 Nigeria
- 18/01/1993 - 05/03/1993 News Reporting Course *organized by* Nigerian Institute of  
 Journalism, Ogba, Ikeja, Lagos.
- 05/08/1992 - 07/08/1992 Science Reporting Training *organized by* Pan African  
 News Agency (PANA) and Canadian International  
 Research Centre (IDRC)

10. **Honours, Distinctions and Membership of Learned Professional Bodies/Societies**

**Membership of Professional Bodies**

1. 2019 - President (Fellow) - Nigerian Biological Safety Association
2. 2016 - Member (Full) - American Biosafety Association (ABSA)
3. 2015 - Member (Fellow) - Society for Educational Administrators of Nigeria (SEAN)
4. 2015 - Member (Full) - Pan African Mosquito Control Association (PAMCA)
5. 2010 - Member (Fellow) - Nigeria Biological Safety Association (NiBSA)
6. 2010 - Member (Full) - African Biological Safety Association (AfBSA)
7. 2010 - Member/Certified Professional (IFBA PC) (Associate) - International  
 Federation for Biosafety Associations (IFBA)
8. 2009 - Member (Associate) - African Conservation Union
9. 2006 - Member (Full) - Malaria Society of Nigeria
10. 1996 - Member (Fellow) - Entomological Society of Nigeria
11. 1993 - Member (Full) - Nigeria Conservation Foundation

11. **Work Experiences with Dates**

DATES	EXPERIENCES
<b><u>Work Experience in the University</u></b>	
2016 till date	Zoology and Environmental Biology,Lagos State University - ZOO 102:Organization of Mammalian Body for (B. SC, M. SC, MPhil/PhD) Programme. <b><u>Designation: Professor</u></b>
2016 till date	Zoology and Environmental Biology,Lagos State University - ZOO 101:Diversity of Animals for (B. SC, M. SC, MPhil/PhD) Programme. <b><u>Designation: Professor</u></b>
2016 till date	Zoology and Environmental Biology,Lagos State University - ZOO 305:BASIC ENTOMOLOGY for (B. SC, M. SC, MPhil/PhD) Programme. <b><u>Designation: Professor</u></b>
2016 till date	Zoology and Environmental Biology,Lagos State University - ZOO 306:GENERAL HISTOLOGY for (B. SC, M. SC, MPhil/PhD) Programme. <b><u>Designation: Professor</u></b>
2016 till date	Zoology and Environmental Biology,Lagos State University - BIO 204:BIOLOGICAL TECHNIQUES for (B. SC, M. SC, MPhil/PhD) Programme. <b><u>Designation: Professor</u></b>
2016 till date	Zoology and Environmental Biology,Lagos State University - ZOO 398:FIELD EXPERIENCE AND IT for (B. SC, M. SC, MPhil/PhD) Programme. <b><u>Designation: Professor</u></b>
2016 till date	Zoology and Environmental Biology,Lagos State University - ZOO 398:FIELD EXPERIENCE AND IT for (B. SC, M. SC, MPhil/PhD) Programme. <b><u>Designation: Professor</u></b>
2016 till date	Zoology and Environmental Biology,Lagos State University - ZOO 406:ANIMAL ECOLOGY for (B. SC, M. SC, MPhil/PhD) Programme. <b><u>Designation: Professor</u></b>
2016 till date	Zoology and Environmental Biology,Lagos State University - ZOO 407:CONSERVATION AND POLLUTION for (B. SC, M. SC, MPhil/PhD)

	Programme.
	<b><u>Designation:</u> Professor</b>
2016 till date	Zoology and Environmental Biology,Lagos State University - ZOO 497:FINAL YEAR SEMINAR for (B. SC, M. SC, MPhil/PhD) Programme.
	<b><u>Designation:</u> Professor</b>
2016 till date	Zoology and Environmental Biology,Lagos State University - ZOO 498:FINAL YEAR PROJECT for (B. SC, M. SC, MPhil/PhD) Programme.
	<b><u>Designation:</u> Professor</b>
2016 till date	Zoology and Environmental Biology,Lagos State University - GRP 813:APPLIED ECOLOGY for (B. SC, M. SC, MPhil/PhD) Programme.
	<b><u>Designation:</u> Professor</b>
2016 till date	Zoology and Environmental Biology,Lagos State University - ZOO 812:RESEARCH TECHNIQUES for (B. SC, M. SC, MPhil/PhD) Programme.
	<b><u>Designation:</u> Professor</b>
2016 till date	Zoology and Environmental Biology,Lagos State University - ZOO 809:RESEARCH PROJECT for (B. SC, M. SC, MPhil/PhD) Programme.
	<b><u>Designation:</u> Professor</b>
2016 till date	Zoology and Environmental Biology,Lagos State University - ZOO 810:POSTGRADUATE SEMINAR for (B. SC, M. SC, MPhil/PhD) Programme.
	<b><u>Designation:</u> Professor</b>
2016 till date	Zoology and Environmental Biology,Lagos State University - ZOO 830:INSECT TAXONOMY for (B. SC, M. SC, MPhil/PhD) Programme.
	<b><u>Designation:</u> Professor</b>
2016 till date	Zoology and Environmental Biology,Lagos State University - ZOO 831:INSECT ECOLOGY for (B. SC, M. SC, MPhil/PhD) Programme.
	<b><u>Designation:</u> Professor</b>
2016 till date	Zoology and Environmental Biology,Lagos State University - ZOO 832:BIOLOGY OF NON-INSECT ARTHROPODS for (B. SC, M. SC, MPhil/PhD) Programme.
	<b><u>Designation:</u> Professor</b>
2016 till date	Zoology and Environmental Biology,Lagos State University - ZOO 833:INSECT PHYSIOLOGY AND BIOCHEMISTRY for (B. SC, M. SC, MPhil/PhD) Programme.
	<b><u>Designation:</u> Professor</b>
2016 till date	Zoology and Environmental Biology,Lagos State University - ZOO 833:INSECT PHYSIOLOGY AND BIOCHEMISTRY for (B. SC, M. SC, MPhil/PhD) Programme.
	<b><u>Designation:</u> Professor</b>
2016 till date	Zoology and Environmental Biology,Lagos State University - ZOO 834:AQUATIC ENTOMOLOGY for (B. SC, M. SC, MPhil/PhD) Programme.
	<b><u>Designation:</u> Professor</b>
2016 till date	Zoology and Environmental Biology,Lagos State University - ZOO 835:INSECT VECTORS for (B. SC, M. SC, MPhil/PhD) Programme.
	<b><u>Designation:</u> Professor</b>
2016 till date	Zoology and Environmental Biology,Lagos State University - ZOO 836:PRINCIPLES OF STORED PRODUCT ENTOMOLOGY for (B. SC, M. SC, MPhil/PhD) Programme.
	<b><u>Designation:</u> Professor</b>
2016 till date	Zoology and Environmental Biology,Lagos State University - ZOO 837:BIOLOGY OF SELECTED INSECT GROUPS for (B. SC, M. SC, MPhil/PhD) Programme.
	<b><u>Designation:</u> Professor</b>
2011 - 2016	Zoology and Environmental Biology,Lagos State University - ZOO 101:Diversity of Animals for B. SC, M. SC, MPhil/PhD Programme.

- 2011 - 2016 **Designation: Associate Professor**  
Zoology and Environmental Biology,Lagos State University - ZOO 102:Organization of Mammalian Body for B. SC, M. SC, MPhil/PhD Programme.
- 2011 - 2016 **Designation: Associate Professor**  
Zoology and Environmental Biology,Lagos State University - ZOO 305:Basic Entomology for B. SC, M. SC, MPhil/PhD Programme.
- 2011 - 2016 **Designation: Associate Professor**  
Zoology and Environmental Biology,Lagos State University - ZOO 304:Animal Behavior for B. SC, M. SC, MPhil/PhD Programme.
- 2011 - 2016 **Designation: Associate Professor**  
Zoology and Environmental Biology,Lagos State University - ZOO 407:Conservation and Pollution for B. SC, M. SC, MPhil/PhD Programme.
- 2011 - 2016 **Designation: Associate Professor**  
Zoology and Environmental Biology,Lagos State University - ZOO 406:Animal Ecology for B. SC, M. SC, MPhil/PhD Programme.
- 2011 - 2016 **Designation: Associate Professor**  
Zoology and Environmental Biology,Lagos State University - ZOO 832:Biological of Non Insect Arthropods for B. SC, M. SC, MPhil/PhD Programme.
- 2011 - 2016 **Designation: Associate Professor**  
Zoology and Environmental Biology,Lagos State University - ZOO 823:Insect Physiology and Biochemistry for B. SC, M. SC, MPhil/PhD Programme.
- 2011 - 2016 **Designation: Associate Professor**  
Zoology and Environmental Biology,Lagos State University - ZOO 805:Advanced Topics in Ornithology for B. SC, M. SC, MPhil/PhD Programme.
- 2011 - 2016 **Designation: Associate Professor**  
Zoology and Environmental Biology,Lagos State University - ZOO 837:Biological of Selected Insect Groups for B. SC, M. SC, MPhil/PhD Programme.
- 2011 - 2016 **Designation: Associate Professor**  
Zoology and Environmental Biology,Lagos State University - ENV 748:Biodiversity Conservation I for B. SC, M. SC, MPhil/PhD Programme.
- 2011 - 2016 **Designation: Associate Professor**  
Zoology and Environmental Biology,Lagos State University - ENV 845:Biodiversity Conservation II for B. SC, M. SC, MPhil/PhD Programme.
- 2011 - 2016 **Designation: Associate Professor**  
Zoology and Environmental Biology,Lagos State University - GRP 813:Applied Ecology for B. SC, M. SC, MPhil/PhD Programme.
- 2004 - 2011 **Designation: Associate Professor**  
Departmentt of Zoology and Environmental Biology,Lagos State University - ZOO 101:Diversity of Animals for B. Sc., M. Sc Programme.
- 2004 - 2011 **Designation: Senior Lecturer**  
Departmentt of Zoology and Environmental Biology,Lagos State University - ZOO 102:Organization of Mammalian Body for B. Sc., M. Sc Programme.
- 2004 - 2011 **Designation: Senior Lecturer**  
Departmentt of Zoology and Environmental Biology,Lagos State University - ZOO 305:Basic Entomology for B. Sc., M. Sc Programme.
- 2004 - 2011 **Designation: Senior Lecturer**  
Departmentt of Zoology and Environmental Biology,Lagos State University - ZOO 404:Applied Entomology for B. Sc., M. Sc Programme.
- 2004 - 2011 **Designation: Senior Lecturer**  
Departmentt of Zoology and Environmental Biology,Lagos State University - ZOO 406:Animal Ecology for B. Sc., M. Sc Programme.

- 2004 - 2011 **Designation: Senior Lecturer**  
Departmentt of Zoology and Environmental Biology,Lagos State University - ZOO 306:General Histology for B. Sc., M. Sc Programme.
- 2004 - 2011 **Designation: Senior Lecturer**  
Departmentt of Zoology and Environmental Biology,Lagos State University - ZOO 833:Insect Physiology and Biochemistry for B. Sc., M. Sc Programme.
- 2004 - 2011 **Designation: Senior Lecturer**  
Departmentt of Zoology and Environmental Biology,Lagos State University - ZOO 835:Insect Vectors for B. Sc., M. Sc Programme.
- 2004 - 2011 **Designation: Senior Lecturer**  
Departmentt of Zoology and Environmental Biology,Lagos State University - ZOO 831:Insect Vectors for B. Sc., M. Sc Programme.
- 2004 - 2011 **Designation: Senior Lecturer**  
Departmentt of Zoology and Environmental Biology,Lagos State University - ZOO 830:Insect Taxonomy for B. Sc., M. Sc Programme.
- 2004 - 2011 **Designation: Senior Lecturer**  
Departmentt of Zoology and Environmental Biology,Lagos State University - ZOO 834:Aquatic Entomology for B. Sc., M. Sc Programme.
- 2004 - 2011 **Designation: Senior Lecturer**  
Departmentt of Zoology and Environmental Biology,Lagos State University - GRP 813:Applied Ecology for B. Sc., M. Sc Programme.
- 1996 - 2000 **Designation: Senior Lecturer**  
Fisheries and Zoology,Lagos State University - ZOO 101:Diversity of Animals for B. SC Programme.
- 1996 - 2000 **Designation: Lecturer II**  
Fisheries and Zoology,Lagos State University - ZOO 102:Organization of Mammalian Body for B. SC Programme.
- 1996 - 2000 **Designation: Lecturer II**  
Fisheries and Zoology,Lagos State University - BIO 102:Introductory Ecology for B. SC Programme.
- 1996 - 2000 **Designation: Lecturer II**  
Fisheries and Zoology,Lagos State University - ZOO 305:Basic Entomology for B. SC Programme.
- 1996 - 2000 **Designation: Lecturer II**  
Fisheries and Zoology,Lagos State University - ZOO 306:General Histology for B. SC Programme.
- 1996 - 2000 **Designation: Lecturer II**  
Fisheries and Zoology,Lagos State University - ZOO 404:Applied Entomology for B. SC Programme.
- 1993 - 1996 **Designation: Lecturer II**  
Fisheries and Zoology,Lagos State University - ZOO 305:Basic Entomology for B. Sc Programme.
- 1993 - 1996 **Designation: Associate Lecturer**  
Fisheries and Zoology,Lagos State University - ZOO 306:General Histology for B. Sc Programme.
- 1993 - 1996 **Designation: Associate Lecturer**  
Fisheries and Zoology,Lagos State University - ZOO 404:Applied Entomology for B. Sc Programme.
- 1990 - 1993 **Designation: Associate Lecturer**  
Fisheries and Zoology,Lagos State University - ZOO 101:Diversity of Animals for B. Sc Zoology Programme.
- 1990 - 1993 **Designation: Demonstrator**  
Fisheries and Zoology,Lagos State University - ZOO 102:Organization of Mammalian Body for B. Sc Zoology Programme.
- 1990 - 1993 **Designation: Demonstrator**

1990 - 1993 Fisheries and Zoology, Lagos State University - ZOO 305: Basic Entomology for B. Sc Zoology Programme.

**Designation: Demonstrator**

**Work Experiences in other Organizations**

1993 - 1996 Associate Editor, African Concord Limited  
Gathering, Reporting and Editing information on science and environment.

1993 - 1996 Associate Editor, African Concord Limited  
Gathering, Reporting and Editing information on science and environment.

1990 - 1993 Reporter /Researcher, African Concord Limited  
Collating and reporting on issues, developments, events and so on relating to Science and development issues

1989 - 1990 Farm Supervisor, Agunloye Farms Limited  
Farm administration and care of pigs and poultry birds

12. **Details of Administrative and Leadership Experience in the University System with Dates**

<b>DATES</b>	<b>EXPERIENCES</b>
February/2016 till date	<b>Chairman</b> , Environmental Management and Campus Development Advisory Committee Lagos State University (LASU) Ojo, Lagos
August/2016 - July/2018	<b>Head of Department</b> , Science/Department of Zoology and Environmental Biology Lagos State University
June/2013 till date	<b>Chairman</b> , Committee on illegal sale of textbook , Faculty of Science Lagos State University, Ojo
July/2012 - July/2016	<b>Director</b> , LASU Centre for Entrepreneurial Studies Lagos State University (LASU), Ojo.
September/2012 - August/2016	<b>Member</b> , Committee of Provosts, Deans and Directors Lagos State University, Ojo, Lagos.
June/2012 - February/2014	<b>Member</b> , Editorial Board of LASU PG School Bulletin Lagos State University, Ojo, Lagos.
February/2012 - March/2014	<b>Secretary</b> , Editorial Management Board, LASU Journal of Medicine, Science and Technology Lagos State University, Ojo, Lagos.
February/2010 - July/2012	<b>Head of Department</b> , Department of Zoology Lagos State University LASU. Ojo.
January/2010 - August/2014	<b>Member</b> , Academic Board, Centre for Environment and Sustainable Development (CESSD) Lagos State University, Ojo, Lagos.
May/2002 till date	<b>Member</b> , Departmental postgraduate Committee, Zoology Department of Zoology and Environmental Biology, Lagos State University
March/2001 - February/2005	<b>Member</b> , Students Welfare Committee Lagos State University, Ojo, Lagos.
February/2001 - July/2002	<b>Member</b> , ASUU-LASU Bulletin Academic Staff Union of Universities (ASUU), Lagos State University
February/2001 - February/2005	<b>Member</b> , Faculty of Science Conference Committee Lagos State University, Faculty of Science.
February/2001 till date	<b>Member</b> , Editorial Board, Journal of Research and Review in Science Lagos State University
January/2000 - December/2001	<b>Member</b> , Editorial Board, LASU Bulletin Lagos State University, Ojo.
May/1997 till date	<b>Memeber</b> , Editorial Board, Journal of Prospects in Science

13. **Theses/Dissertations Supervised with Dates**

**THESES**

<b>DATES</b>	<b>TOPIC</b>	<b>INSTITUTION</b>
	Bioactivity of Tecrum flavum against selected Diptera species.	Zoology and Environmental Biology, Lagos State University, LASU

**DISSERTATIONS**

<b>DATES</b>	<b>TOPIC</b>	<b>INSTITUTION</b>
2014	Knowledge, attitude and practices of the use of unorthodox insecticides (Otapiapia) among residents of Alimosho Local Government Area, Lagos.	Environmental Resource Management, Centre for Environment and Science Education., Lagost State University (LASU), Ojo Lagos
2013	Bioefficacy of <i>Chenopodium ambrosioides</i> L. (Chenopodiaceae) against adult <i>Callosobruchus maculatus</i> F. (Coleoptera: Bruchidae).	Zoology and Environmental Biology, Lagos State University( LASU), Ojo, Lagos
2013	Effect of <i>Chenopodium ambrosioides</i> essential oil against <i>Anopheles gambiae</i> .	Zoology and Environmental Biology, Lagos State University (LASU), Ojo, Lagos
2005	Insecticidal efficacy of essential oil and crude petroleum ether extract of <i>Chenopodium ambrosioides</i> and <i>Creteva religiosa</i> against <i>Anopheles gambiae</i> . Toxicity of selected locally available weedy plants against <i>Callosobruchus maculatus</i>	Zoology and Environmental Biology., Lagos State University (LASU), Ojo, Lagos Zoology and Environmental Biology, Lagos State University (LASU), Ojo, Lagos

14. **Thesis/Dissertation/Project**

<b>DATES</b>	<b>DETAILS</b>
--------------	----------------

**THESES**

2008 **TITLE:** Bioactivity of Extracts of Some Nigerian Plants on Insect Pests of Stored Grains  
**INSTITUTION:** University of Lagos (UNILAG), Akoka, Lagos.

**DISSERTATION**

1990 **TITLE:** Insecticidal Effects of Crude Aqueous Extracts of Garlic (*Allium sativum*) and Onion (*Allium cepa*) on *Sitophilus zeamais* and *Callosobruchus maculatus*  
**INSTITUTION:** University of Lagos (UNILAG), Akoka, Lagos.

**PROJECTS**

1988 **TITLE:** Palmar Dermatoglyphic Features of The Awori and Egun People of Lagos State  
**INSTITUTION:** Lagos State University (LASU), Ojo, Lagos.

15. **Listing of Academic Publications**

**AUTHORED BOOKS**

- i. DENLOYE, A. Abiodun, (2011), "INTRODUCTION TO COMMON ARTHROPODS", Vol. / Edition FIRST EDITION, LAGOS:LANIWUN VENTURES.

**PUBLISHED CHAPTERS**

- i. ABIODUN A. DENLOYE, AKEEB O. BOLA OYEFOLU, KABIRU O. AKINYEMI, KAFAYATO. AJELARA, AZEEZAT O. ALAFIA, (2020), "INTRODUCTION TO BIOSAFETY AND BIOSECURITY",



211-215 in STUDIES IN PHILOSOPHY, SCIENCE AND ENVIRONMENT, edited by BIODUN AKINPELU, OSENI AFISI, PHILOMENA OJOMO, KAFAYAT AJELARA, LAGOS, NIGERIA:CENTRE FOR GENERAL NIGERIAN STUDIES, LAGOS STATE UNIVERSITY.

- ii. DENLOYE, A. Abiodun., BAJULAYE, A. Ajayi. and ADEGORITE, O. Solomon, (2012), "Use of Entomogenous fungi in Controlling Insect Pests", 34-42 in Contemporary Issues in Science, Human Kinetics, Health and General Education, edited by Fasan C. D., Benjamin, M. A., Adegbamigbe, A. B. and Ayejuyo, L. J., Lagos:School of Science, Adeniran Ogunsanya College of Education, Otto Ijanikin.

### **JOURNAL ARTICLES**

- i. AKPARORUE O. SAMSON, ABIODUN A. DENLOYE, OLUWAKEMI O. AJELARA, (2020), "HEALTH CONDITIONS OF LANDFILL WORKERS, LAGOS STATE, NIGERIA", *JOURNAL OF HEALTH AND MEDICAL SCIENCES*, Vol. 3, Issue 4, Pp. 466-477 , DOI: 10.31014/aior.1994.03.04.141
- ii. ABAYOMI AKINOLA EMMANUEL, DENLOYE ABIODUN AKINPELU, DIAGNE ROKHAYA, DIALLO SADA, ELLIS MAUREEN, FAYE ELHADJI, FAYE OUSMANE, FOFANA LORENE. KEBE KHADY, KOUAMA CLARISSE ELOGNE, MANIGART OLIVIER, PEYREFITTE CHRISTOPHE, SAKANDE JEAN SALI AMADOU, SARR AICHA MARCELINE, SOW ABDOURAHMANE AND TRAORE TIEBLE., (2020), "Strategic Harmonization of Training on Biosecurity for Laboratories in the ECOWAS Region.", *MDPI PROCEEDINGS JOURNAL*, Vol. 45, Issue 12, Pp. 1-2 , DOI: 10.3390/proceedings2020045012
- iii. DENLOYE, Abiodun A., OJURONI, Oladele T, OCHEI, Kingsley, ADE-SERRANO, Elizabeth O., (2019), "Biosafety Knowledge, Waste Disposal Practices and Identification of Parasites in Biomedical Wastes From Healthcare Establishments in Lagos and Abuja, Nigeria", *Animal Research International*, Vol. 16, Issue 1, Pp. 3144-3150 .
- iv. NEGBENEBOR, H. E., W. A. MAKANJUOLA, A. A. DENLOYE and NURA, S., (2018), "Toxicity of Powder and Ethanolic Extracts of *Uvaria chamae* (Annonaceae) Bark On Selected Stored Product Insect Pests", *African Journal of Biotechnology*, Vol. 17, Issue 11, Pp. 350-355 , DOI: 10.5897/AJB2017.16257
- v. AJELARA, K. O., DENLOYE, A. A., ALAFIA, A. O., AWUSINU, K., BAJULAIYE, A. A., AND MUSE, W. A., (2018), "Toxicity of Smoke from Pelletized Leaf Powder and Essential Oil of *Hyptis suaveolens* (L.) Poit (Wild Spikenard) Against *Anopheles gambiae* (Giles 1902) (Diptera; Culicidae)", *Nigerian Journal of Entomology*, Vol. 34, Issue , Pp. 61-68 .
- vi. DENLOYE Akinpelu Abiodun, AJELARA, Kafayat Oluwakemi, ALAFIA, Oyindamola Azeezat, BABALOLA, O. Oluwaseun, BAJULAIYE, A. Albert, Okoh, O. Hillary, DIKE, I. Patrick, (2017), "Evaluation of Unorthodox Preparations and Their Comparative Efficacy Relative To Orthodox Insecticides Against Household Insects In Lagos", *International Journal of Entomological Research*, Vol. 05, Issue 02, Pp. 43-51 .
- vii. ALAFIA, A. O. , ANIKWE, J. C., DENLOYE, A. A., AJELARA, K.O., MAKANJUOLA, W.A. and AWOSANYA, T, (2017), "Predicting Post Mortem Interval Using Discriminant Function Analysis of the Succession Pattern of Necrophagous Insects", *Nigerian Journal of Entomology*, Vol. 33, Issue , Pp. 61-69 .
- viii. DENLOYE, A. A., O. A. ALAFIA, K. O. AJELARA, O. O. BABALOLA, O. A. DOSUMU, F. G. OWODEINDE and O. O. SOLOMON., (2016), "Occurrence of *Orthetrum abbotti* Calvert (1892) (Odonata; Libellulidae) and Intraguild Predation on *Clarias gariepinus* Burchell (1822) (Sulliformes: Clariidae) and *Oreochromis niloticus* L., 1758 (Perciformes; Cichlidae) Fries In Lagos Fish Farms.", *International Journal of Aquatic Biology*, Vol. 4, Issue 5, Pp. 325-329 , DOI: 10.22034/ijab.v4i5.219
- ix. NEGBENEBOR, H. E., W. A. MAKANJUOLA and A. A. DENLOYE, (2016), "Toxicity of Seed Powder and Extracts of *Jatropha curcass* To Three Storage Beetles.", *Journal of Tropical Biosciences*, Vol. 11, Issue , Pp. 22-30 .
- x. DENLOYE, A. A., AJELARA, O. K., ALAFIA, O. A., OLOWU, R. A., MAKANJUOLA, W. A., (2015), "Insecticidal Activity of Petroleum Ether Extract and Essential Oil From Guinea Hen Weed, *Petivaria alliacea* L. (Phytolaccaceae) Against *Anopheles gambiae* L., (Diptera; Culicidae)", *NSUK Journal of Science and Technology*, Vol. 5, Issue 2, Pp. 11-15 .
- xi. DENLOYE, Abiodun A., ABDULSALAM, L., BAKRE, S., AJELARA, Oluwakemi and OLOWU, R., (2015), "Heavy Metals In Some Termite Species and Their Nests In Ojo, Lagos, Nigeria.", *Animal Research International*, Vol. 12, Issue 2, Pp. 2178-2183 .
- xii. Rasaq A. Olowu, Eruola, A. O., Abiodun A. Denloye, Oladipo A. Lawal, Aliu Akerele, (2015), "Potential

- Toxic Metal Concentrations in Frequently Consumed Leafy Vegetables from Markets and Farmlands Along Owode-Seme Border, Nigeria”, *Resources and Environment*, Vol. 5, Issue 5, Pp. 152-158 .
- xiii.** DENLOYE, Abiodun A., MAKINDE, Olubunmi S. C., AJELARA, Kafayat O., ALAFIA, Azeezat O., OIKU, Ebosele A., DOSUMU, Olanrewaju A., MAKANJUOLA, Winifred A. and OLOWU, Rasaq A., (2014), “Insects Infesting Selected Vegetables In Lagos and the Control of Infestation on *Celosia argentea* (L.) With Two Plant Oils”, *International Journal of Pure and Applied Zoology*, Vol. 2, Issue 3, Pp. 187-195 .
- xiv.** OLOWU, R. A., B.A MORONKOLA, TOVIDE, A A DENLOYE, K N AWOKOYA, SUNDAY C E, O O OLUJIMI, (2012), “Assesement of Proximate and Mineral Status of Larval Rhinoceros Beetle, *Oryctes Rhinoceros* Linnaeus (1758) (Coleoptera; Scarabaeidae) From Itokin, Lagos State, Nigeria”, *Research Journal of Environmental Sciences*, Vol. 6, Issue 3, Pp. 118-124 , DOI: 10.3923/rjes.2012.118.124
- xv.** Olowu, R. A., Osundiya, M. O., Onwordi, C. T., Denloye, A. A., Okoro, C. G., Tovide, O. O., Majolagbe, A. O., Omoyeni, O. A., and Moronkola, B. A. (2012), “Pollution Status of Brewery Sewage Sludge in Lagos, Nigeria.”, *International Journal for Research and Review in Applied Sciences*, Vol. 10, Issue 1, Pp. 20-24 .
- xvi.** R.A. Olowu, C.T. Onwordi, A. A. Denloye, M.O Osundiya, N.O. Adebayo, M.S. Owolabi, O.O. Tovide, B.A. Moronkola, O.A. Omoyeni and O.R. Ajuwon, (2012), “Heavy Metals in *Oreochromis niloticus* (Linnaeus, 1758) (Pisiformes: Cichlidae), *Ictalurus punctatus* (Rafinesque, 1818) (Suliriformes: Ictaluridae) and Bottom Sediments from Lagos Lagoon Proximal to Egbin Power Plant, Ijede, Ikorodu, Lagos Nigeria”, *Research Journal of Environmental and Earth Sciences*, Vol. 4, Issue 3, Pp. 237-243 .
- xvii.** Agboola, Julius I and DENLOYE, Abiodun A. B., (2011), “Preliminary Assessment of Anthropogenic Impact on Some Ecological Components of Abesan River, Lagos, Nigeria.”, *Journal of Water Resources and Protection*, Vol. 3, Issue , Pp. 98-104 , DOI: 10.4236/jwar.2011.32011
- xviii.** OYEWOLE, I. O., MORONKOLA, D. O., OGUNWANDE, I. A., OKOH, B., IBIDAPO, C. A., DENLOYE, A. A. B., OGUNNOWO, A. A and ADEDAYO, N., (2010), “Larvicial Activity Of The Essential Oil From *Phyllanthus amarus* Sch. et Thonn (Euphorbiaceae) Against Three Species OF Mosquitoes.”, *Der Phnarcia Lettre*, Vol. 2, Issue 6, Pp. 136-141 .
- xix.** DENLOYE, A. A., MAKANJUOLA, W. A., AJELARA, O., AKINLAYE, O., OLOWU, R. A. & LAWAL, O. A., (2010), “Toxicity of Powder And Extracts From *Zanthoxylum zanthoxyloides* Lam (Rutaceae) Root Bark From Nigeria Against Three Storage Beetles.”, *Julis Khun Archives*, Vol. 425, Issue , Pp. 832-838 , DOI: <https://doi.org/10.5073/jka.2010.425.187>
- xx.** DENLOYE, A. Abiodun, (2010), “Bioactivity Of Powder And Extracts From Garlic, *Allium sativum* L. (Alliaceae) and Spring onion *Allium fistulosum* (Alliaceae) Against *Callosobruchus maculatus* F. (Coleoptera; Bruchidae) On Cowpea, *Vigna unguiculata* L. Walp. (Leguminosae) Seeds”, *Psyche*, Vol. 958348, Issue , Pp. 1-5 , DOI: 10.1155/2010/958348
- xxi.** DENLOYE, A. A., W. A. MAKANJUOLA, O. K. TESLIM, A. O. ALAFIA, A. A. KASALI, A. O. ESHILOKUN, (2010), “Toxicity of *Chenopodium ambrosioides* (Chenopodiaceae) Products From Nigeria Against Three Storage Insects”, *Journal of Plant Protection Research*, Vol. 50, Issue 3, Pp. 379-384 , DOI: 10.2478/v10045-010-0064-7
- xxii.** DENLOYE, A. A., Oluwakemi K. AJELARA, Rasak, A. OLOWU, ESHILOKUN, Adeolu and MAKANJUOLA, (2009), “Insecticidal Activity of Petroleum Ether Extract And Essential Oil of *Chenopodium ambrosioides* L. (Chenopodiaceae) Against *Anopheles gambiae* (Diptera; Culicidae)”, *Acta Entomologica Sinica*, Vol. 52, Issue 8, Pp. 923-928 .
- xxiii.** DENLOYE, A. A., K. O. TESLIM, H. NEGBENEBOR, and W. A. MAKANJUOLA, (2008), “Assessment of The Efficacy of Actellic and Sumithion In Protecting Grains From Insect Infestation During Storage.”, *Journal of Entomology*, Vol. 5, Issue 1, Pp. 24-30 , DOI: 10.3923/je.2008.24.30
- xxiv.** Agboola, J. I., M. A. Anetekhai and A. A. Denloye, (2008), “Aspects of the Ecology and Fishes of Badagry Creek (Nigeria)”, *Journal of Fisheries and Aquatic Science*, Vol. 3, Issue 3, Pp. 184-194 .
- xxv.** DENLOYE, A. A., W. A. MAKANJUOLA, K. N. DON-PEDRO, H. E. NEGBENEBOR, (2007), “Insecticidal Effects of *Tephrosia vogelii* Hook (Leguminosae) Leaf Powder and Extracts on *Sitophilus zeamais* Motsch, *Callosobruchus maculatus* F. and *Tribolium castaneum* Herbst”, *Nigerian Journal of Entomology*, Vol. 24, Issue , Pp. 94-97 .
- xxvi.** DENLOYE, A. A. B., TESLIM, K. O., and FASASI, A. O., (2006), “Insecticidal and Repellency Effects of Smoke From Plant Pellets With Or Without D – Allethrin 90 EC Against Three Medical Insects.”, *Journal of Entomology*, Vol. 3, Issue , Pp. 9-15 , DOI: 10.3923/je.2006.9.15
- xxvii.** DENLOYE, A. A. B., K. O. Teslim and J. A. Adekoje, (2004), “Potency of Four Synthetic Insecticide Formulations Against the Adult Common Cockroach (*Periplaneta americana*) in the Laboratory.”, *Research*

*Communications in Animal Science*, Vol. 1, Issue 2, Pp. 4-9 .

- xxviii. DENLOYE, A. A. B., TESLIM, K. O., OGUNDELE, O., ABE, Y. A., and MAKANJUOLA, W. A., (2004), "Comparative Insecticidal Effects of Raid and Mortein Formulations On Mosquitoes (*Anopheles gambiae*) and Cockroaches (*Periplaneta americana*)", *Journal of Research and Review in Science*, Vol. 3, Issue ,Pp. 82-89 .
- xxix. ALEGBE, M. J., A. A. ADENIYI, O. O. OKEDEYI and DENLOYE, A. A., (2004), "Trace Heavy Metals in Millipedes (*Pachybolus ligulatus* Voges; Diplopoda) From Dumpsites in Lagos State, Nigeria.", *Advances in Environmental Sciences*, Vol. 1, Issue 3, Pp. 33-37 .
- xxx. Bakare, S., Denloye, A. A. B., and Olaniyan, O., (2004), "Cadmium, lead, and mercury in fresh and boiled leafy vegetables grown in Lagos, Nigeria", *Environmental Technology*, Vol. 25, Issue 1, Pp. 1-4 .
- xxxi. DENLOYE, A., W. A. Makanjuola & Babalola, O. O., (2003), "Toxicity and Repellent Effects of Crude Aqueous Extracts of Garlic (*Allium sativum*) on Larval and Adult *Anopheles* mosquitoes", *African Entomology*, Vol. 11, Issue 2, Pp. 287-290 .
- xxxii. DENLOYE, A.A.B and MAKANJUOLA, W. A., (2001), "Insecticidal Promise of Plant Natural Terpenoids for the Control of Insect Pests of Stored Grains In the 21st Century", *Journal of Research and Review in Science*, Vol. 2, Issue ,Pp. 271-288 .
- xxxiii. AYEJUYO, O. O., OLOWU, R. A., DENLOYE, A. A. B. & DOSUNMU, N. O., (2001), "Nutritional Quality of the Larvae of Rhinoceros Beetle, *Oryctes rhinoceros* (Coleoptera; Curculionidae) From Lagos.", *Nigerian Journal of Research and Review In Science.*, Vol. 2, Issue ,Pp. 238-241 .
- xxxiv. 26. Olowu, R. A., Ayejuyo, O. O. & Denloye, A. A. B., (2001), "Chemical Oxygen Demand (COD) and Biochemical Oxygen Demand (BOD) values of some petrochemicals.", *Nigerian Journal of Research and Review In Science*, Vol. 2, Issue ,Pp. 242-243 .
- xxxv. DENLOYE, A. A., (1998), "Palmar dermatoglyphic features of two indigenous ethnic groups of Lagos State, Nigeria", *Journal of Prospects in Science*, Vol. 2, Issue ,Pp. 313-321 .
- xxxvi. DENLOYE, A. A and MAKANJUOLA, W. A., (1997), "Evaluation of the Crude Aqueous Extracts of Onion (*Allium cepa*) and Garlic (*A. sativum*) for the Control of Cowpea Weevils and Waize Weevils (*Sitophilus zeamais*).", *Journal of Prospects in Science*, Vol. 1, Issue 1, Pp. 22-28 .

#### **REFERRED CONFERENCE PROCEEDINGS/ABSTRACT VOLUME**

- i. DENLOYE, A. A. B., ADEPOJU, F., and AJIBADE, M. A., (2000), "Studies on the insecticidal effects of *Allium cepa* and *Allium sativum* on *Sitophilus zeamais* (Maize weevil)." in *Proceedings of the 18th annual Conference of the Nigerian Institute of Science and Technology*, Ibadan: Nigerian Institute of Science and Technology.

#### 16. **Research in Progress**

##### 1 **BIOACTIVITY OF LOCALLY AVAILABLE BOTANICALS AGAINST MOSQUITO SPECIES (DIPTERA; CULICIDAE) IN THE LABORATORY**

My ongoing research is on the control of insect vectors of human and veterinary diseases using plant natural products as alternatives to orthodox insecticides. These diseases take huge economic toll in terms of morbidity and mortality on Man and animals. Malaria, for example is responsible for huge economic losses and death of millions of people in sub-Saharan Africa especially children below the age of five years. There is therefore an urgent need to control these diseases, and a way of achieving this is by breaking the chain of transmission through control of mosquitoes that serve as vector for the parasites. The objective of this research is to evaluate the ovicidal, larvicidal, insecticidal and repellency effects of LABs namely *Tecrum flavum*, *Tectonia grandis*, *Bahama bahama*, *Hyptis suaveollens* etc as powders, solvent extracts and essential oils for mosquito control. My previous studies published in well-rated local and international journals have shown that some LABs may serve as credible sources of compounds which can be reliable alternatives to extant orthodox insecticides compounded in foreign countries and imported into Nigeria. There are copious literature on the application of botanicals against insects as control agents but there is a dearth of studies on these applications in the localities selected as the study sites of this research. Moreover, the studies are laboratory test with limited applicability in field and communal usage. Validated questionnaires have already been administered on residents of Ijanikin and Gbethrome, Lagos

State to determine their knowledge, perception and use of insecticide-treated nets, especially with bednets treated with LABs. Also, plant materials are already being collected and prepared into test formulations against the insect species. The study also includes chemical analyses of test botanicals for constituents using Gas Chromatography – Mass Spectroscopy techniques and analyses of data gathered.

#### 17 **Research Collaboration Experience**

- 2016 Intraguild predation by nymph of the dragonfly, *Orthetrum abbotti* on fingerlings of *Clarias gariepinus* and *Oreochromis niloticus* in fish farms located in Ojo and Badagry Local Government areas of Lagos State, Nigeria.[**Department of Fisheries, Lagos State University**]
- 2016 Studies on the use of unorthodox insecticidal preparations and orthodox synthetic insecticides against household insects in Lagos.[**Nigeria Institute for Medical Research, Lagos**]
- 2014 Insects infesting vegetables in Lagos and their possible control with biopesticides from locally available plant species.[**Department of Botany, Lagos State University**]
- 2010 Toxicity of *Phyllanthus amarus* essential oil against *Anopheles gambiae* sl.[**Babcock University**]
- 2009 Insecticidal Activity of *Chenopodium ambrosioides* against the malaria vector, *Anopheles gambiae* sl.[**University of Lagos**]
- 2008 Assessment of selected synthetic insecticides imported into Nigeria for their respective potency against stored product insect pests.[**University of Lagos**]
- 2007 Studies on the toxicity of botanicals from *Tephrosia vogelii* against three selected insect pests of stored grains.[**University of Lagos**]
- 2004 Determination of heavy metals in the millipede, *Pachybolus ligulatus* from dumpsites in Lagos metropolis.[**Lagos State University, Department of Chemistry**]
- 2004 Toxicity of four synthetic insecticides against the American cockroach, *Periplaneta americana* in the laboratory.[**Johnson Wax Industries, Lagos**]
- 2001 Assessment of the nutritional quality of the Rhinoceros beetle, *Oryctes rhinocerus* from Lagos State.[**Lagos State University, Department of Chemistry**]

#### 18 **Conferences/Workshops attended and papers presented with dates**

- 1 DENLOYE, Abiodun A. B., Bajulaiye, A. A., Mustapha, A. G., and Alafia, O. A., **Ethnobotanical Uses and Insecticidal Potentials of *Chenopodium ambrosioides* and *Techrum flavum* in Ipokia and Owode Apa, South West Nigeria.** (2019): Entomological Society of Nigeria 50th Annual Conference, 7th - 10th October 2019 held at the American University in Nigeria, Yola.. THEME: Biodiversity and Conservation in Entomology: Prospects and Challenges in the 21st Century..
- 2 Osagiede, O and Denloye, A., **Biosafety and Biosecurity Implications of Migratory Water Bird Species in Nigeria.** (2019): Second Annual Biological Safety Conference, November 18 - 23, 2019 held at the International Conference Centre, Abuja..
- 3 DENLOYE, Abiodun A., Bola Oyefolu, A. O and Akinyemi, K. O., **First Annual Biological Safety Conference 2018.** (2018): First Annual Biological Safety Conference 2018, 27th - 31st August 2018., Barcelona Hotel, Abuja.THEME: Promoting Partnership for Efficient National Biosafety and Biosecurity Program in Nigeria: Opportunities and Challenges.Also served as Chairman of the Conference Organizing Committee..
- 4 Ajelara, K. O., Alafia, A. O., Denloye A. A., **Toxicity of Smoke from Pelletized LEAF Powder of *Hyptis suaveolens* against *Anopheles gambiae*, (2018).** (2018): 49th Annual Conference of the Entomological Society of Nigeria (ESN), Usman Dan Fodio University, Sokoto, Nigeria, 8th – 11th October 2018.THEME: A Dynamic Approach to Sustainable Agriculture, Healthcare and Economic Diversification...
- 5 Abiodun A. Denloye, Livinus Ibiang, Stella Udo, Abiola Tubi, Eric Cook and Cecilia Williams, **Pathway to Capacity Building for Biorisk Management in Nigeria.** (2017):

- 2017 Annual Conference of American Biosafety Association (ABSA) International, Albuquerque, New Mexico, United States of America, 13th – 18 October, 2017 with Pre-Conference Workshops.
- 6 (2017): 48th Annual Conference of the Entomological Society of Nigeria (ESN), Nnamdi Azikiwe University, Awka, Anambra State, Nigeria, 10th – 13th October 2017..
- 7 Ajelara, K.O; Alafia, A.O; Denloye, A.A.; Bajulaiye, A. A and Akindele, A.A, **Studies on reported malaria and the occurrence of malaria vectors in Alimosho and Badagry Local Government Areas of Lagos State Nigeria..** (2016): 47th Annual Conference of the Entomological Society of Nigeria (ESN), University of Ilorin, Kwara State, Nigeria, 10th – 13th October 2016..
- 8 Denloye, A. A. B. and Bajulaiye, A. A., **Use of extracts from *Chenopodium ambrosioides* L. Leaves as an insecticide for the purpose of job creation..** (2016): 47th Annual Conference of the Entomological Society of Nigeria (ESN), University of Ilorin, Kwara State, Nigeria, 10th – 13th October 2016.
- 9 Denloye, A. A., Ajelara K. O., Alafia A. O., Babalola O. O., Bajulaiye A. A., Okoh H. and Dike P. I., **Evaluation of unorthodox preparations and their comparative efficacy relative to orthodox insecticides against household insects in Lagos.** (2015): 46th Annual Conference and 50th Golden Jubilee Anniversary of the Entomological Society of Nigeria (ESN), University of Lagos, Lagos, Nigeria, 7th – 10th October 2015. Role Served as the Secretary of the Local Organizing Committee (LOC).
- 10 Denloye, A. A., Badiru, E. and Yusuf, H. O., **Biosafety of genetically modified organisms and the role of entomologists.** (2015): 46th Annual Conference and 50th Golden Jubilee Anniversary of the Entomological Society of Nigeria (ESN), University of Lagos, Lagos, Nigeria, 7th – 10th October 2015. Role Served as the Secretary of the Local Organizing Committee (LOC).
- 11 Alafia, A.O., Makanjuola, W.A., Dike, M.C., Denloye, A.A., Anikwe, J.C., Ajelara, K.O., and Ishaku, M., **Rearing three necrophagous flies of forensic importance on pig liver under laboratory conditions in Lagos and Kaduna, Nigeria..** (2015): 46th Annual Conference and 50th Golden Jubilee Anniversary of the Entomological Society of Nigeria (ESN), University of Lagos, Lagos, Nigeria, 7th – 10th October 2015.
- 12 Alafia, A.O., Makanjuola, W. A., Anikwe, J.C., Denloye, A. A. and Ajelara, K. O., **Diversity and seasonality of entomofauna succession on decomposing pig (*Sus scrofa* Linn.) carrion in two biogeoclimatic zones of Nigeria..** (2015): 46th Annual Conference and 50th Golden Jubilee Anniversary of the Entomological Society of Nigeria (ESN), University of Lagos, Lagos, Nigeria, 7th – 10th October 2015.
- 13 Abiodun A. Denloye, Oladele T. Ojuromi, Kingsley Ochei and Elizabeth Ade-Serrano, **Biosafety Knowledge, Waste Disposal Practices and Identification of Parasites in Biomedical Wastes from Healthcare Establishments in Lagos and Abuja, Nigeria.** (2015): Fourth conference of the African Biological Safety Association (AfBSA), Hotel Novotel, Casablanca, Morocco, 23rd – 25th March 2015.
- 14 Abiodun A. Denloye, Oluwakemi Tesilim, Oyindamaola Alafia, Helen Negbenebor, Asakpa Itoya and Emmanuel Obot., **Seasonal Occurrence of Insect Diversity in a Protected Area in Lagos..** (2014): 45th Annual Conference of the Entomological Society of Nigeria (ESN), University of Abuja, Abuja, Nigeria, 7th – 10th October 2014.
- 15 Abiodun A. Denloye, Oluwakemi K. Ajelara, Oyindamola Alafia and Ayinde Ojo., **Aquatic Entomofauna from two water bodies in Ojo, Lagos.** (2013): 44th Annual Conference of the Entomological Society of Nigeria (ESN), Yenegoa, Bayelsa State, Nigeria, 7th – 10th October 2013.
- 16 Abiodun A. Denloye, Ajelara, K. O., Alafia, A. O., Oluwa, O. K., Makinde, S. C. O., and Ithama, O. E., **(b)Insects Associated with ornamental plants in Lagos State University, Ojo, Lagos.** (2013): 44th Annual Conference of the Entomological Society of Nigeria (ESN), Yenegoa, Bayelsa State, Nigeria, 7th – 10th October 2013.

- 17 Abiodun A. Denloye, Omotoso K. Oluwa, and Ajelara K. Oluwakemi, **Birds in Aviation and Associated Biohazards – A Nigerian Perspective**. (2011): Second International Conference of the African Biological Safety Association (AfBSA). Errata Hotel, Accra, Ghana Mar. 7th – 11th 2011.
- 18 Abiodun A. Denloye, Lateef Abdulsalam and Sena Bakre, **Heavy metal concentrations in termites from Lagos State University, Ojo, Lagos**. (2011): 42nd Annual Conference of the Entomological Society of Nigeria (ESN), University of Ibadan, Ibadan, October 4th to 7th, 2011.

19 **Extra-Curricular Activities**

- 1 Travelling.
- 2 Photography.
- 3 Writing.
- 4 Reading.

20 **Referees**

- 1 **PROFESSOR SUNDAY CLEMENT MAKINDE**  
Botany, Lagos State University  
Main Faculty of Science Building, Faculty of Science, LASU Main Campus, Ojo, Lagos.  
scmakinde@yahoo.com  
08033277358
- 2 **PROFESSOR NURUDEEN A. OLASUPO**  
Microbiology, Lagos State University  
Faculty of Science Main Building, LASU Main Campus, Ojo, Lagos  
naolasupo@yahoo.com  
08023198533
- 3 **PROFESSOR WINIFRED A. MAKANJUOLA**  
Zoology, University of Lagos  
Department of Zoology, Faculty of Science Complex, University of Lagos, Akoka, Lagos.  
ayinkemaks@yahoo.com  
08033048790