CURRICULUM VITAE

PERSONAL PROFILE

Full name: ABDULGANIYU Kazeem

Date of Birth: 4th May 1988

Contact Address: Alex Akinyele Street, Indico Area, along Ondo-Ore road, Ondo.

Email Address: abdulgak@gmail.com; kabdulganiyu@unimed.edu.ng

Phone Numbers: 08137286281; 09156324508

Nationality: Nigeria
State of Origin: Kwara State
Local Government Area: Ilorin-West

Permanent Home Address: 12, Alagbo compound, Tegbesun Area, along Ogidi- Okoolowo road,

Ilorin.

Marital Status: Married

Number of Children and their Ages: Three (7years, 4years and 2 year)

Next of Kin: Shehu Idayat Opeyemi

Contact Address of Next of Kin: 52, Lasinmi Street, Along Gaa-Saka- Mandi road, Ilorin, Kwara State.

Telephone Number: 08138760904

E-mail Address: idayatshehuopeyemi@gmail.com

Permanent Home Address of Next of Kin: Same as above
Date of Assumption of duty: 1st September, 2023
Rank/Status of First Appointment: Assistant Lecturer
Present Status: Assistant Lecturer

Date of Last Promotion: Nil

Present Salary, Grade Level and Step: №176,260.16, CONUASS 2, Step 1

Date of Confirmation of the Appointment: Nil

Faculty/Directorate: Science

Department/Unit: Biosciences and Biotechnology

HIGHER EDUCATION INSTITUTIONS ATTENDED WITH DATES:

University of Medical Sciences, Ondo, Nigeria (PhD Student) (2022 till date)

University of Ibadan, Ibadan, Nigeria (June, 2014-December, 2015)

University of Ilorin, Ilorin, Nigeria (2007- 2011)

ACADEMIC QUALIFICATIONS WITH DATES:

PhD. Molecular Parasitology (In View)

MSc. Zoology (Cellular Parasitology- PhD grade) (December, 2015)

BSc. Zoology (2nd Class upper division) (July, 2011)

West African Senior School Certificate (May/June, 2008)

West African Senior School Certificate (May/June, 2005)

HONOURS AND AWARDS:

Best Student in English and Mathematics in Senior Secondary One (SS 1)

Second Best Graduating Student in the department of zoology, University of Ilorin, Nigeria (2011)

WORK EXPERIENCE WITH DATES

SAMBO Secondary School, Gusau, Zamfara State, Nigeria.

(2012)

Position held: Biology and Agric Teacher

IQRA College, Ilorin, Kwara State, Nigeria.

(2013-2014)

Position held: Biology Teacher

Folorunsho School of Advanced Studies, Taiwo, Ilorin, Nigeria

(2016-2017)

Position held: Advanced Biology Instructor

Al-Hikmah University, Ilorin, Nigeria

(2019 - 2023)

Position held: Part-time Lecturer

Responsibilities:

Impacted knowledge on students in biology-related courses including molecular biology, genetics and parasitology.

Assisted in the supervision of students' seminar presentations and project works.

Administration of questions for the continuous assessment and examination, invigilation, Marking of examination papers and grading of the courses taught.

University of Medical Sciences, Ondo, Nigeria

(1st September, 2023 till date)

Position held: Assistant lecturer

Responsibilities:

Teaching students from 100-400 levels on bioscience related courses

Administering questions (Both continuous and examination) for the students, invigilating the examination, marking of the scripts and grading of each course that was taught.

Effective guidance of terminal students in their seminar and project works.

Conducted biosciences related practicals for students.

Actively involved in the conduct of quality biosciences research work.

Courses taught during 2023/2024 academic session

First Semester:

AEB 211- Invertebrate Zoology (3 Units)

AEB 312- Comparative Animal physiology (3 Units)

AEB 413-Nigeria Fauna (2 units)

EMT 412- Environmental Education and Awareness (2 units)

EMT 315- Methods in Environmental analysis (2 units)

Second Semester

AEB 321 – Arthropod Diversity (3units)

AEB 325 – Biology of Tropical Parasites (3 units)

BIO 222- Introductory Ecology (2 units)

EMT 222- Environment, Ecosystem and Management (2 units)

Grant Research Experience

I served as **research assistant** under Professor Roseangela Ifeyinwa Nwuba with Tetfund (NRF) research on Epigenetic Determinants of Spontaneous Dizygotic Twining Births in Igbo-Ora, Oyo State, Nigeria.

PUBLICATIONS WITH DATES

Undergraduate Dissertation: Prevalence and Intensity of Urinary Schistosomiasis Among Schoolchildren in Shonga Community in Kwara State, Nigeria. (2011)

Postgraduate Dissertation (MSc.): Pathophysiological Effects of Sleep Deprivation on Plasmodium berghei Infected Balb/c Mice. (2015)

Journal Articles

Anifowoshe, A. T; .Owolodoun, O. A; Oyinlola, B.; **Abdulganiyu, K.**; Yusuf, R. D.; Oredein O. A.; and Iyiola, O. A. (2018). Incidence of Common and Rare Cancers in Ilorin, Nigeria. *Notulae Scientia Biologicae*. 10 (4):453-459. https://www.notulaebiologicae.ro/index.php/nsb/article/view/10263/8986.

Babamale, O. A.; Kolawole, O. H.; **Abdulganiyu, K.**; AbdulKareem, O. A. and Ugbomoiko, U. S. (2018). Urinogenital Schistosomiasis among Schoolchildren and the Associated Risk Factors in Selected Rural communities of Kwara State, Nigeria. *Journal of Tropical Medicine*. Vol. (2018):6.

Opeyemi, O.A., Shittu, O., **Abdulganiyu, K.**, Ashaolu, A.D., Lawal, A.T., and Rafiu, A. K. (2022). Helminth Infections of Captive Animals and Management Practices at the University of Ilorin Zoo, North-central Nigeria. *Nigerian Journal of Parasitology* 43(2) 214-221.

Book of Abstracts

Pathophysiological Effects of Sleep Deprivation in Plasmodium berghei Infected Balb/c Mice- Oral presentation at the first Faculty of Science Conference held at the University of Medical Sciences, Ondo, Ondo State, Nigeria. (August, 2023)

WORKSHOP/TRAINING/CONFERENCES ATTENDED WITH DATES:

- 1. Attended and completed an online programme on "Bioinformatics Course" organized by GENOMAC HUB Academy, Nigeria. (March, 2024)
 - Course contents include DNA sequencing, Comparative Genomics, Whole Genome Alignment and Phylogenetics with a focus on their research applications in microbial, plants, animals and human genomic in academic, industry and healthcare settings.
- 2. Participated in the virtual training Session on "Introductory mRNA Vaccine Design and Development" hosted by Helix Biogen Institute, Nigeria. (March, 2024)

- CONCEPT NOTES AND GRANT PROPOSAL WORKSHOP organized by Central Office for Research and Development held at University of Medical Science Lecture Theatre, Laje Campus, Ondo, Ondo State, Nigeria. (5-6th March 2024)
- 4. Participated in the virtual International In-Silico Research workshop on "Bioinformatics and Chemoinformatics Techniques: Molecular Docking and ADMET profiling" organized by Computer-Aided Biological Research Group (COMReg). (February, 2024)
- 5. ACURET-UNIMEDO ONDO ANIMAL ETHICS TRAINING PROGRAM held at University of Medical Sciences, TETFUND Lecture Theatre, Laje. (5-6th December, 2023)
- MAIDEN MENTORING WORKSHOP organized by Central Office for Research and Development held at University of Medical Sciences Lecture Theatre, Laje Campus, Ondo, Ondo State, Nigeria. (31st October, 2023)
- 7. Participated in the virtual Workshop on "Systematic Reviews and Meta-analysis" held at the Infectious Diseases Institute, Makerere University, Kampala, Uganda. (September, 2023)
- 8. Participated in first Faculty of Science Conference, University of Medical Sciences, Ondo City, Ondo State, Nigeria (August, 2023)

Paper Presented: "Pathophysiological Effects of Sleep Deprivation in Plasmodium berghei (NK65) Infected Balb/c Mice"

9. Participated in the Virtual Workshop on "Introduction to Data Science using R Statistical Software"

(December, 2022)

- Introduction to Data science, data analytics and visualization using R software.
- **Sponsors**: AuthorAID, Women in Technology in Nigeria (WITIN), INASP and University of Portharcourt, Nigeria.
- 10. Participated in the "3rd West African Regional Workshop on Malaria Control and Elimination" organized by Seatle Biomed, U.S. National Institute of Allergy and Infectious Diseases, Malaria Research and Training Center and University of Bamako, Bamako, Mali. (August, 2015)
- **Proposal presented**: "Production and testing of human Monoclonal antibody against erythrocytic stage antigens as tool for malaria control intervention strategy (Cloned B-cell Hybridomas tested using mouse model)".
- 11. Participated in the training on "Statistical tools for Physical and Biological Research" held at University of Ibadan, Nigeria. (May, 2015)
- **12.** Participated in the training on "**Health, Safety and Environment**" held at Kwara State College of Education, Ilorin, Kwara State, Nigeria. (August, 2012)
- **13.** Participated in the Training on "Peer Education on Reproductive Health and HIV/AIDS Prevention and Control" held at Tsafe NYSC Camp, Zamfara State, Nigeria. (**November, 2011**)

CURRENT RESEARCH ACTIVITIES:

As a PhD student, I am currently working on "Antiplasmodial potentials of some selected plants" with the aim of identifying the antimalarial agents that can be used as alternative or complimentary therapies for available antimalarial drugs.

CURRENT SERVICES

Within Department

Course Level Advisor for 200 level students of Biosciences and Biotechnology Department

Within University

Member of research team for Afin-Akoko Arthropod Invasion group

Outside University

Post Held: Community Treasurer

Contributions/ Responsibilities

- ✓ Assisted the community in managing the account for transparency and accountability
- ✓ Worked with other executives in the procurement and installation of 300KVA transformer to solve the problem of electricity supply in the community
- ✓ Worked along with other executives to maintain the security of lives and properties in the community with the help of security agencies.
- ✓ Assisted in maintaining peace and unity among community members.

Signature Date 25th July 2024