

AIREWELE EHIZOKHALE
Ambrose Alli University
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Edo State, Nigeria

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PERSONAL DATA

Marital Status:	Single
State of origin	Edo
Nationality:	Nigerian
Sex:	Male

TECHNICAL FIELD OF STUDY

Geoelectrical Explorations

ACADEMIC RESEARCH INTEREST

Subsurface Lithostratigraphic Classifications
Delineations of Deformational structures

EDUCATION

2018-2020:	M.Phil in Exploration Geophysics University of Benin, Edo State.
2012 – 2014:	M.Sc in Exploration Geophysics, University of Benin, Edo State.
2003 – 2008:	B.Sc in Applied Physics (Geophysics), Ambrose Alli University, Ekpoma.

WORK HISTORY

2018 till date:	Assistant Lecturer Department of Physics Faculty of Physical Sciences
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2008 – 2009: Classroom Teacher at Government Secondary School,
Waka-Biu, Borno State (National Youth Service Scheme)

COURSES TAUGHT

PHY 101	100L	Mechanics
PHY 102	100L	Electricity and Magnetism
PHY 103	100L	General Physics Laboratory
PHY 111	100L	Heat & Kinetic Theory
PHY 205	200L	Classical Mechanics 1
GEO 207	200L	Introduction to Earth Physics
PHY 409	400L	Final Year Student Project

ADMINISTRATIVE POSITION HELD

2019 till date:	100L Course Adviser
2019 till date:	Departmental Timetable Officer
2019 till date:	Member, Faculty Welfare Committee
2019 till date:	Departmental Sanitation Officer

COMPUTER KNOWLEDGE

Proficiency in MS Word and Excel, Geophysical softwares.

PROFESSIONAL ASSOCIATION.

National Association of Petroleum Explorationist (NAPE)
Society of Exploration Geophysicists (SEG).

M.Sc THESIS

Determination of Clay Deposits in NIFOR area of Edo State using Electrical Resistivity Method.

M.PHIL THESIS

Two-Dimensional Electrical Resistivity Imaging Survey for Lithostratigraphic Classification of the Subsurface at Ujemen, Ekpoma, Nigeria.

SKILLS

Excellent communication skills, Listening skills, Assertiveness, Decisional-making, Problem-solving, Patience.

HOBBIES/INTEREST

Reading, Sports, Traveling, Listening to music.

PUBLICATIONS

LOCAL/NATIONAL

Airewele, E., Alile, O.M., Ozegin, K.O., and Ataman, O.J. (2020). Lithostratigraphic Classification of Subsurface In a Typical Sedimentary Terrain, Southern Nigeria. A case Study of Ujemen, Ekpoma. *Nigeria Journal of Science and Environment* Vol.18 (1), pp 35-48

Ozegin, K.O., Egbo, D.O., and Airewele, E. (2020). Geophysical Investigation for potential Clay Deposits using 2-Dimensional Electrical Tomography Technique in Ologbo Community of Edo State, Nigeria. *Nigeria Journal of Science and Environment* Vol.18 (1), pp. 24 - 35

INTERNATIONAL

Bawallah, M.A., Oyedele A.A., Ilugbo, S.O., Ozegin, K.O., Ojo, B.T., Olutomilola, O.O., Airewele, E., and Aigbedion, I. (2020). Evaluation of structural defects and the dynamic of stress and strain on a building along Oluwole Area, Southwestern Nigeria. *Applied Journal of Physical Sciences*, Vol. 2(2) pp. 23 – 37.

SUBMITTED FOR PUBLICATION

Airewele, E., Ozegin, K.O., Salafu, S.O. and Iyoha, A. (2020). Application of Electrical Resistivity Tomography for the Delineation of Deformational Structures: A case Study of AAU, Ekpoma, Edo State.

PROJECT SUPERVISION

Supervised two (2) final-year project students, 18/19 academic session.

REFERENCES

Prof. I. N. Aigbedion

Department of Physics
Ambrose Alli University
Ekpoma.

Dr. O. J. Ataman.

Department of Physics
Ambrose Alli University
Ekpoma.

K. O. Ozejin

Department of Physics
Ambrose Alli University
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