**AYORINDE JANET OLAIDE**

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**EDUCATION**

**Ph.D Petroleum Geoscience** 2020

Pan African University, Institute of Life and Earth science,

University of Ibadan, Nigeria.

**M.Sc Petroleum Geoscience** (Merit, GPA 4.3/5.0) 2016

Pan African University, Institute of Life and Earth science,

University of Ibadan, Nigeria

*Project work: “Integrated reservoir characterization and simulation*

*of ‘ENI’ field offshore Niger Delta Nigeria”*

**B.sc (Hons) Geology** (Second Class Upper, CGPA 5.7/7.0)2012

University of Ibadan, Oyo State, Nigeria

*Project work: “Sedimentological and biostratigraphic discrimination*

*of Campano-Maastrichtian sediment of Anambra Basin South Eastern Nigeria”*

**West African Senior Secondary School Certificate** 2008

Ore Ofe Oluwa College, Jagun, Ibadan

**Primary School Leaving Certificate** 2002

Ore Ofe Oluwa N/P School Jagun, Ibadan

**WORK EXPERIENCE**

**Research Intern** October 2018- May 2019

ExxonMobil Cooperation, Lagos State, Nigeria

* Worked on 4D seismic extraction and application, rock physics modeling, fluid substitution, 4D screening study, and 4D seismic interpretation.
* Evaluated key reservoir and seismic properties that affects 4D technical chance of success in “X” Field.
* Investigated possible controls on 4D responses between reservoir properties such as depth of burial, thickness, porosity, interval NTG and Environment of Deposition (EOD) in “X” field.
* Developed core technical geoscience and integration skills (well log correlation, seismic interpretation, deepwater stratigraphy and structure, amplitude analysis, EOD interpretation, and volumetric assessment of a reservoir in “Y” field.

**Lecturer (Assistant Lecturer)** October 2015 – till date

University of Ilorin, Ilorin Kwara State, Nigeria

* Teaching theoretical and practical classes such as petroleum geology, sedimentology, paleontology, earth history and palynology at undergraduate levels.
* Co-supervising, advising and counselling students.
* Coordinating and supervising examinations.

**Research Intern** April 2016 – September 2016

Chevron Nigeria Limited, 2 chevron drive Lekki Lagos Nigeria

* Reviewed and re-characterized three producing field that were producing more water than oil.
* Developed core technical geoscience integrated with engineering skills (well log correlation, seismic to well-ties, seismic interpretation, history matching, MBAL simulation, reservoir modelling, and volumetric assessment of three reservoir in a Chevron field.
* Routine visitation to the rigs and production platforms.

**Science Teacher** March 2013 – March 2014

Ladigbolu Junior Grammar School II, Oyo town, Oyo State

* Tutored junior students basic science and provided mentorship for them.
* Graded assignments of students and gave written feedbacks and ideas for improvements after monthly assessments.

**Assistant driller** October - December 2011

Bayat Limited, 37 Onireke Avenue, Jericho, Ibadan, Oyo State

* Communicated with team members on borehole designs, borehole drilling and completion.
* Participated in borehole servicing, maintenance and flushing.
* Coordinated installation of submersible pumps.

**SCHOLARSHIPS AND AWARDS**

* *Pan African University Scholarship, 2017-2020*

Selected for the for African Union scholarship for a doctoral program in Petroleum Geoscience

* *Pan African University Scholarship, 2014-2016*

African Union scholarship awarded to graduate student for a master’s program in Petroleum Geoscience

* *Anofi and Grace Guobadia Award, 2011*

Awarded a departmental scholarship as the best female student in Geology

* *Academic Excellence Award, 2008*

Given an excellence award in high school for my unbeatable academic performance of 90% in all subject and for my leadership role as the headgirl.

* *Overall Best Science Student in Ore Ofe Oluwa College, 2006-2008*

Received the prize for the overall best student for three years in a roll.

* *National Mathematical Centre Merit Award, 2006*

Received a national award as one of the best student in mathematics in Oyo state.

**PUBLICATIONS AND CONFERENCES ATTENDED**

36th International Conference and Exhibition, Nigerian Association of Petroleum Explorationist Conference. “Evolving strategies for a sustainable petroleum business in a fluctuating oil price regime”, 18-22 November 2018.

American Association of Petroleum Geologists (AAPG) International Conference and Exhibition, Cape Town convention centre, Cape Town, South Africa, November 4-7, 2018.

35th International Conference and Exhibition, Nigerian Association of Petroleum Explorationist Conference. “A roadmap for Nigeria’s oil and gas industry in a diversifying economy”, 19-23 November 2017.

47th Annual International **Conference** of the **Nigerian Mining** and **Geosciences Society** (NMGS) held at the Abdusalam Youth Centre/Hydro Hotel, **Minna** March 6 – 11, **2011.**

**Ayorinde, J**., Adeigbe, O., and Emmanuel, S. (2018). Petrography and Biostratigraphic Studies of Campano-Maastrichtian Sequences of Anambra Basin Southeastern Nigeria***.*** *Current Journal of Applied Science and Technology*, 27(2), 1–24. doi:10.9734/cjast/2018/39413

Osinowo, O. O., **Ayorinde, J. O**., Nwankwo, C. P., Ekeng, O. M., and Taiwo, O. B. (2017). Reservoir description and characterization of Eni field Offshore Niger Delta, southern Nigeria. *Journal of Petroleum Exploration and Production Technology*, 1-17.

**SKILLS AND COMPETENCES**

* Good oral and written communication skills
* Proactive and Passionate attitude towards research
* Ability to work under minimal supervision
* Good command of Petrel, Rokdoc and Mbal tool
* Good command of Microsoft Office tools (Word, Excel and PowerPoint)