

## **OJELADE Oluwaseun Christianah (PhD)**

### **1.0 Brief Biography**

Dr. Ojelade, Oluwaseun Christianah is a Senior Lecturer and Researcher at the Department of Aquaculture and Fisheries Management, Federal University of Agriculture, Abeokuta (FUNAAB), Ogun State, Nigeria. She graduated with a First Class degree Honors from FUNAAB in 2010 as the best graduating female student in the College of Environmental Resources Management and the University. She is a specialist in Fisheries Management and an emerging fish ethology and welfare. She is dutiful, diligent, and dedicated to her work. Dr. (Mrs.) Ojelade won the Nigerian Tertiary Education Trust Fund fellowship for postdoctoral research at the University of Glasgow and she is a certified fish handler by the Scottish Accreditation Board, and a licensed fish welfare scientist by the Animals in Science Regulation Unit (ASRU), United Kingdom. In addition, she co-authored some Institution Based Research grants. She belongs to different local and international professional societies such as the International Society for Applied Ethology (ISAE), the Universities Federation of Animal Welfare (UFAW), and the Fisheries Society of Nigeria (FISON) among others. She also attended conferences where scholarly papers were presented. Dr. (Mrs.) Ojelade currently has twenty-five (25) journal articles, in local, foreign learned journals and peer-reviewed Conference proceedings. She is currently working on the behavioral responses and welfare of fish species exposed to human-induced stressors and enrichment materials.

### **2.0 Passport-sized Photograph**



### **3.0 Personal Information**

- |      |                           |   |
|------|---------------------------|---|
| i.   | Name in Full:             | OJELADE Oluwaseun Christianah (Nee Odebiyi) |
| ii.  | Date of Birth:            | 27 <sup>th</sup> April                      |
| iii. | Place of Birth:           | Ibadan                                      |
| iv.  | Sex:                      | Female                                      |
| v.   | Marital Status:           | Married                                     |
| vi.  | Nationality:              | Nigerian                                    |
| vii. | Town and State of Origin: | Abeokuta, Ogun State                        |

### **4.0 Department**

Department of Aquaculture and Fisheries Management,  
College of Environmental Resources Management,  
Federal University of Agriculture, Abeokuta.

### **5.0 E-mail Address**

[ojeladeoc@funaab.edu.ng](mailto:ojeladeoc@funaab.edu.ng);  
[Oluwaseun.ojelade@glasgow.ac.uk](mailto:Oluwaseun.ojelade@glasgow.ac.uk);

### **6.0 Phone Number**

+234-8032255000

### **7.0 Rank/Designation**

Senior Lecturer

### **8.0 Researchgate Address**

[Ojelade Oluwaseun \(researchgate.net\)](https://www.researchgate.net/profile/Ojelade-Oluwaseun)

### **9.0 LinkedIn Address**

[www.linkedin.com/in/oluwaseun-ojelade-phd-5a53523b/](https://www.linkedin.com/in/oluwaseun-ojelade-phd-5a53523b/)

### **10.0 Google Scholar Profile**

[OJELADE Oluwaseun Christianah - Google Scholar](https://scholar.google.com/citations?user=OJELADE)

### **11.0 ORCID Number**

<https://orcid.org/0000-0001-8438-4934>

### **12.0 Qualifications**

Primary School Leaving Certificate  
West African Senior Secondary School Certificate

Diploma in Fisheries Management, University of Agriculture,  
Abeokuta  
Bachelor of Aquaculture and Fisheries Management, FUNAAB  
(First Class)  
Master of Aquaculture and Fisheries Management,  
FUNAAB  
Postgraduate Diploma in Education, FCE  
Ph.D. Fisheries Management, FUNAAB

### **13.0 Membership of Professional Body**

- i. Member, Fisheries Society of Nigeria (FISON)
- ii. Member, International Society for Applied Ethology,  
United Kingdom (ISAE).
- iii. Member, Teachers Registration Council of Nigeria (TRCN)
- iv. Member, Multidisciplinary Aquatic Studies Team (MAST)
- v. Member, Universities Federation for Animal Welfare (UFAW)

### **14.0 Award Received**

Tertiary Education Trust Fund (Tetfund) Scholarship for a postdoctoral fellowship at the University of Glasgow, Scotland, United Kingdom.

Co-investigator, Assessment of water quality. antibiotics resistance pathogens and antibiotic residue pathway in fish production systems. Institution Based Research

Co-investigator, Biochemical, Histological, and Haematological Alterations of Crude Oil Products (Kerosene) on African Catfish (*Clarias gariepinus*) and Ameliorative Effects of *Blighia sepida* stem-bark extract

Co-investigator, Coastal Ecosystem Conservation and fish production for livelihood support in South-West, Nigeria.

### **15.0 Research Conducted**

- i. Effect of environmental enrichment on behavioral characteristics of cichlids
- ii. Behavioural and physiological stress responses of *Clarias gariepinus* to environmental challenges.
- iii. The effect of simulated handling stress on the physiological and behavioural response of three-stripped dwarf cichlid
- iv. The effect of different feeding regimes on the growth and behavioural response of African catfish

## 16.0 Conferences attended

- i. 55<sup>th</sup> Congress of the International Society of Applied Ethology (ISAE) held at Ohrid, North Macedonia (2022). **Paper presented:** Influence of environmental enrichment on growth, behaviour and physiology of juveniles of *Clarias gariepinus* under laboratory conditions
- ii. 33<sup>rd</sup> Annual Conference of Fisheries Society of Nigeria (FISON) held in Lagos State, November (2018). **Paper presented:** Some population parameters and exploitation rate of *Ethmalosa fimbriata* (Pisces: Clupidae) in the coastal marine habitat of Ogun State South-West, Nigeria.
- iii. 27<sup>th</sup> Annual Conference of Fisheries Society of Nigeria (FISON) held in Bayelsa State, November, (2012). **Paper presented:** Fatty-Acid Composition of *Macrobranchium vollenhovenii* in Ogun State, Nigeria.

## 17.0 Publications

1. Adeosun, F.I., Abdul, W.O., Akinyemi, A.A., Agbon, A.O. and **Odebiyi, O.C.** (2012): Water quality and fish diversity of Federal University of Agriculture, Abeokuta reservoir. *Nigerian Journal of Animal Production*, 39(1): 150-155. Published by the Nigerian Society for Animal Production
2. **Odebiyi, O.C.**, George, F.O.A., Odulate, D. O., Akinyemi, A.A., Arowosegbe, A. and Oke, A.O. (2013): Quality Assessment of Clupeids along the Coastal Fisheries Value Chain of Ogun Waterside Local Government Area, Ogun State, Nigeria. *World Rural Observations*, 5(2): 74-80. Published by Association of World Rural Observers, Available online: <http://www.sciencedomain.org/download.php>
3. **Odebiyi, Oluwaseun Christianah**, George, Francisca O., Olaoye, Olalekan Jacob, Idowu, Adedoyin A., Agbonlahor, Murray U. and Oke, Abdulfatai Olubukola (2013): Economic analysis of coastal fisheries value chain development in Ogun Waterside Local Government Area, Ogun State, Nigeria. *Journal of Agricultural Economics and Development*, 2(9): 345-355. Published by Academic Research Journals, available online: <http://academeresearchjournals.org/journal/jaed> ISSN 2327-3151, Indexed in Directory of Research Journals.
4. **Odebiyi, O.C.**, George, F.O.A, Odulate, D.O., Agbonlahor, M.U. and Olaoye, O.J.(2013): Value-Chain Analysis for Coastal Fisheries Development in Nigeria. *Global Journal of Science Frontier Research Agriculture and Veterinary*, 13 (11): 17-27. Published by Global Journals Inc. (USA) Available Online: ISSN: 2249-4626
5. Adeosun, F.I., Akinyemi, A.A., Abdul, W.O., Agbon, A.O. and **Odebiyi, O.C.** (2013): Assessment of heavy metals concentration in the intestine, Kidney and muscle of *Oreochromis niloticus* in Federal University of Agriculture, Abeokuta reservoir. *Nigerian Journal of Animal Production*, 40(1): 150-155. Published by the Nigerian Society for Animal Production
- f6. Olaoye, O. J., Adegbite, D. A., Oluwalana, E. O., Vaughan, I. O., **Odebiyi, O.C.**, and Adediji, A. P. (2014): Comparative Evaluation of Economic Benefits of

Earthen Fish Ponds and Concrete Tanks in Aquaculture Enterprises in Oyo State, Nigeria. *Croatian Journal of Fisheries*, 72 (3): 107 – 117. Published by Faculty of Agriculture, University of Zagreb, Croatia. South Eastern Europe. Indexed in Scopus and Scimago. Available online: <http://ribarstvo.agr.hr/>, E-mail: [ribarstvo@agr.hr](mailto:ribarstvo@agr.hr).

7. Idowu, A.A., Jenyo-Oni, A., Olaoye, O.J., **Ojelade, O.C.** and El-Imam, K. (2015): Analysis of fishing technology and fish production by women in small scale fishing enterprise in Ogun waterside LGA, Ogun State, Nigeria. *Nigerian Journal of Fisheries*, 12(1): 787-794. Published by the Fisheries Society of Nigeria. Available online: <http://ajol.info/index.php/njf>
8. **Ojelade, O.C.**; Abdulraheem, I; Odulate, D.O.; Akaeze, M.I and Sanusi, A.K. (2016): Ecological Assessment of Fish Biodiversity in Relation to Hydrological Variables in Ogun Coastal Water, Ogun State, Nigeria. *Journal of Aquatic Sciences*, 31(1): 32-43. Published by the Association for Aquatic Sciences of Nigeria (ISSN: 0189-8779) Available online: <http://www.journalofaquaticsciences.com>
9. **Ojelade, O. C.**, Abdul, W. O., Abdulraheem, I., Ikenweiwe, N. B., Salaudeen, A. A. and Akaeze, M. I. (2016): Response of plankton assemblage to nutrient and environmental parameters in a tropical coastal water. *Ife Journal of Science*, 18(3):801-811. Published by the Faculty of Science, Obafemi Awolowo University.
10. Omoniyi, I.T. and **Ojelade, O. C.** (2017). Parasites of the Cichlid Fishes in Water Reservoir of Federal University of Agriculture, Abeokuta, Nigeria. *Journal of Agricultural Science and Environment* 17(2): 20-27. Published by Federal University of Agriculture, Abeokuta.
11. **Ojelade, O.C.**, Oyebanji, F.F., Ayantobo, O.O., Adeleke, A.J., Akinremi, S.A., Fatoke, S.O., Mafolasere, M.K. and Okeowo, V.O. (2018): Bioaccumulation of Heavy Metal in Water, Sediment and Fish (*Chrysichthys nigrodigitatus*) of Lower Ogun River, Ogun State, Nigeria. *Journal of Agriculture and Food Environment* 5(3): 20-31. Published by Faculty of Agriculture, Delta State University, Abraka, Nigeria
12. **Ojelade O.C.**, Omoniyi, I.T., Abdul, W.O., Adeosun, F.I. and Abdulraheem, I. (2018). Trophic Ecology of Ten Commercially Important Species of Fish in Tropical Marine Water on the Bight of Benin. *Ibadan Journal of Agricultural Research* 14(2): 35-47. Published by Faculty of Agriculture and Forestry, University of Ibadan, Nigeria. Available online: [journalofagricresearch@gmail.com](mailto:journalofagricresearch@gmail.com)
13. Odulate, Dominic Olaniyi; Abdul, Waidi Oyebanjo; **Ojelade, O. C.**; Ewuoso, Esther Oluwadamilola (2019): Morphometry and Natural Diets of *Distichodus engecephalus* from Middle Basin of Ogun River, Southwest Nigeria. **Pertanika Journal of Tropical Agricultural Science**, 42(3):1067-1079. Published by Universiti Putra Malaysia. Indexed in Scopus.

14. **Ojelade, O. C.;** Omoniyi, I. T.; Abdul, W. O.; Adeosun, F. I.; Idowu, A. A. and Abdulraheem, I. (2019). Reproductive Biology, Trophodynamics and Stock Structure of Ribbonfish (*Trichurus lepturus* Linnaeus, 1758) in Tropical Marine Water of the Bight of Benin. **Journal of Fisheries and Environment** 2019, 43 (2):43-56. Published by Faculty of Fisheries, Kasetsart University, Thailand. Indexed in Scopus.
15. **Ojelade, O.C.,** Omoniyi I. T., Abdul, W. O., Abdulraheem, I. and Adeosun, F. I. (2019): Some Population Parameters and Exploitation Rate of *Ethmalosa fimbriata* (Pisces: Clupeidae) in the Coastal Marine Habitat of Ogun State, South-West, Nigeria. **Nigerian Journal of Fisheries**, 16(2): 787-794. Published by the Fisheries Society of Nigeria. Available online: <http://ajol.info/index.php/njf>
16. **Ojelade, O. C.,** B. T. Elegbede, O. P. Adeyemi, S.S. Lawal, B. O. Alagbada and K. T. Busari (2021). Some aspects of biology and digestive enzymes assay in the gastrointestinal tract of *Chrysichthys* species in lower Ogun River, Ogun State, Nigeria. **Journal of Natural Sciences Engineering and Technology**, 20(1): 1-11. Published by Federal University of Agriculture, Abeokuta.
17. **Ojelade, O. C.,** Iyasere, O. S., Durosaro, S. O., Abdulraheem, I., Akinde, A. (2022). Social isolation impairs feed intake, growth and behavioural patterns of catfish under culture conditions. **The International Journal of Animal Biosciences** 16(2022): 100521-100529. Published by Elsevier. Indexed in Scopus.
18. **Ojelade, O. C.,** Durosaro, S.O., Akinde, A.O., Abdulraheem, I., Oladepo, M. B., Sopein, C.A., Bhadmus, A.S. and Olateju, M. (2022). Environmental enrichment improves the growth rate, behavioral and physiological response of juveniles of *Clarias gariepinus* under laboratory conditions. **Frontiers Veterinary Science** 9(2022): 980364-378. doi: 10.3389/fvets.2022.980364. Indexed in Scopus