

CURRICULUM VITAE



A. GENERAL INFORMATION

- (a) Name: **OKAKA Christopher Monday Ehigaukhuo (Prof)**
- (b) Date and Place of Birth: 30th June 1952 at Uromi, Edo State, Nigeria
- (c) Email: drceokaka@yahoo.com, cokaka@unimed.edu.ng
- (d) Telephone: 08033442638, 08076441434
- (e) Marital status: Married
- (f) Spouse: Mrs. Christiana Ekikhalo Okaka
- (g) Children
- (i) Maxwell Egbadon Okaka (Male): born 29-10-79
 - (ii) Arnold Okaka (Male) born 30-10-81
 - (iii) Christopher (Jr.) Ehizokhale Okaka (Male) born 27-05-86
 - (iv) Desmond Okaka (Male) born 02-02-88
 - (v) Stanley Okaka (Male) born 12-09-89
 - (vi) Pamela Odegua Okaka (Female) born 19-12-91
- (h) Nationality: Nigerian
- (i) Permanent Home Addresses:
- (i) 22, Uzenema Street, Arue, Uromi, P.O. Box 15, Uromi, Edo State, Nigeria.
 - (ii) No 1, Okaka's Lane, off Osasogie St. Ekae II, Sapele Rd, Benin City.
- (j) Current postal address: Department of Biological Sciences, University of Medical Sciences, Ondo City, Ondo State, Nigeria
- (k) Next of Kin: Mrs. Christiana Ekikhalo Okaka.
Retired Principal, Ozolua Grammar School Ologbo, Edo State.
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B. Qualifications:

- (1) WASC (Division 1) 1972 Ishan Grammar School Uromi, Esan North East LGA, Edo State, Nigeria.
- (2) London GCE O/Level 1973 University of London, United Kingdom.
- (3) B.Sc. (Hons) Zoology 1978 University of Lagos, Akoka Yaba, Lagos, Nigeria
- (4) Doctor of Philosophy (PhD) 1984 University of Leeds, England, United Kingdom.

C. TEACHING AND PROFESSIONAL EXPERIENCE

- (a) Lecturer II - Dept. of Zoology, Ondo State University, Ado-Ekiti, (1985-1986)
- (b) Lecturer II - Department of Biological Sciences University of Ilorin, Ilorin, Nigeria (1986-1990)
- (c) Lecturer I - Department of Zoology, University of Benin, Benin City, Nigeria (1990-1992)
- (d) Senior Lecturer - Department of Zoology, University of Benin, Benin City, Nigeria (1992 - 2000)
- (e) Associate Professor - Department of Zoology, University of Benin, Benin City, Nigeria (2000-2005)
- (f) Professor - Department of Animal and Environmental Biology (Zoology), University of Benin, Benin City, Nigeria (2005 – 2022). Retired from service June 2022.

(g) Professor - Department of Biological Sciences, University of Medical Sciences, Ondo City, Ondo State, Nigeria, 2022-till date

D. AREA OF SPECIALIZATION -Parasitology, General Zoology, Environmental Studies, Wildlife and Conservation Studies

E. RESEARCH AND PUBLICATIONS

(a) Journal Articles

1. **OKAKA, C.E.** (1989): Studies on the development of the oncosphere and proceroid of *Cyathocephalus truncatus* (Cestoda) in the intermediate host, *Gammarus pulex*. *Zoological Scripta* **18**: 205-209.
2. **OKAKA, C.E.**, ADEDOYIN, J.A. and OGUNDELE, A.O. (1989): Moniliformis miniliformis (Acanthocephala) infections in house rats in Ilorin, Nigeria. *Bioscience Research Communications* **1**: 61-67.
3. **OKAKA, C.E.** (1988-1990): Structural Studies on the proceroid of *Cyathocephalus truncatus*. *The Nigeria Journal of Parasitology* **11**: 113-120.
4. **OKAKA, C.E.** (1990): Histological demonstration of the occurrence of *Cyathocephalus truncatus* (Cestoda) in the body cavity and body wall of *Salmo gairdneri*. *Bioscience Research Communications* **2**: 61-66.
5. **OKAKA, C.E.** (1991): Histological observation on *Gammarus pulex* infected with *Cyathocephalus truncatus* proceroid. *The Nigerian Journal of Parasitology* **12**:93 – 96.
6. **OKAKA, C.E.**, KOURA, E.A. and AIRAUHI, L.U. (1995): Structural studies of the scoleces of the proceroid and adult fish tapeworm *Cyathocephalus truncatus* (Cestoda: Spathebothridea) *The Nigeria Journal of Parasitology* **16**: 131-137.
7. **OKAKA, C.E.** (1998): Plerocercosis and other helminthic infection among freshwater fishes of Osimo and Benin rivers in Southern Nigeria *Tropical Freshwater Biology* **7**: 73-80.
8. UGBOMOIKO, S.U. and **OKAKA, C.E.** (1998): The prevalence, incidence and distribution of urinary schistosomiasis in Edo State, Nigeria. *Bioscience Research Communications*. **10 (1)**: 45-53.
9. IMOUBE, T.O.T., and **OKAKA, C.E.** (1998): Studies of the freshwater Cyclopoid copepods (The Guinea worm vectors) in Jamieson River, Delta State, Nigeria. *Bioscience Research Communications* **10(1)**: 37-43.
10. EZEMONYE, L.I., **OKAKA, C.E.**, and OLOMUKORO, J.O. (1998): Selective uptake of *Foleyella agamae* microfilariae by Homozygous Genetically susceptible and refractory *Aedes aegypti*. *Bioscience Research Communications*. **10 (4)**: 247-251.
11. **OKAKA, C.E.**, and AKHIGBE, J.E. (1999): Helminth parasites of some tropical freshwater fish from Osse River, Southern Nigerian. *Tropical Freshwater Biology* **8**: 41-48.
12. AWHARITOMA, A.O. and **OKAKA, C.E.** (1999): Observations on the cichlid fishes in Ikpoba river and their parasitic infections. *The Nigeria Journal of Parasitology*, **20**: 129-136.
13. AIGBODION, F.I., EDOGANMEN, A.O. and **OKAKA, C.E.** (1999): Occurrence of Ectoparasites on Cyclorrhapha Dipterans in Benin City. *The Nigerian Journal of Parasitology* **20**: 149-154.
14. AIRAUHI, L.U., IBADIN, M.O. OMOIGBERALE, A.I., **OKAKA, C.E.** and HALIM, N.K.D. (1999): Human Africa Trypanosomiasis in the Rain Forest belt of Nigeria: Experience from 3 village communities of Delta State. *The Nigerian Medical Journal*. **39(3)**: 71-75.
15. **OKAKA, C.E.** (2000): Maturity of the proceroid of *Cyathocephalus truncatus* (Eucestoda: Spathebothridea) in *Gammarus pulex* (Crustacea: Amphipoda) and the tapeworm's life cycle using the amphipod as the sole host. *Helminthologia* **37**: 153-157.

16. **OKAKA, C.E.** (2000): Effects of infection of the freshwater amphipod *Gammarus pulex* Linnaeus 1958 with the tapeworm *Cyathocephalus truncatus* (Palla, 1781) (Cestoda: Spathebothridea). *Rec. Zool, Surv. India* **93**: 25-32.
17. **OKAKA, C.E.**, and **KOURA, E.A.** (2000): The ecology of Endohelminth parasites of fish in the Driffield trout stream, Yorkshire, England, *Journal of Aquatic Sciences*. **15**: 41-45.
18. **OKAKA, C.E.** (2000): Occurrence and effects of infections of the larvae of *Echinorhynchus truttae* Schrank 1788 (Acanthocephala) on the amphipod intermediate host *Gammarus pulex* Linnaeus 1758 from the Driffield trout stream. Yorkshire, England. *Nigeria Journal of Science and Environment*. Vol. **2**: 93-100.
19. **IBEH, I.N.**, **OGBIMI, A.O.** and **OKAKA, C.E.** (2000): Serodiagnosis of Trichomoniasis in a Nigerian Population: *Acta Medica et Biologica* **45**: 103-107.
20. **OKAKA, C.E.**, **AWHARITOMA A.O.** and **OKONJI, J.N.** (2000): Gastrointestinal parasites among children in Benin City, Edo State, Nigeria. *Iranian Journal of Public Health*. **29**: 1-12.
21. **ORONSAYE, C.G.** and **OKAKA, C.E.** (2000): Seasonal distributions of some Cyclops in a Coastal river from southern western Nigerian. *Journal of Aquatic Sciences* **15**: 31-33.16.
22. **AIGBODION, F.I.**, **OKAKA, C.E.** (2001). Influence of larval diet and population density on pre-adult development rate of laboratory population of *Culex quinquefasciatus* (Diptera: Culicidae). *Tropical Freshwater Biology*, **10**: 1-8.
23. **AIGBODION, F.I.**, **OKAKA, C.E.** (2001). Preferred resting sites of potentially infective multiparous *Culex quinquefasciatus* (Diptera: Culicidae) in Jos Nigeria 2002, *Nigeria Journal of Applied Science*, **20**: 5-9.
24. **AIGBODION, F.I.**, **OKAKA, C.E.** (2001): Resting site preference of *Culex quinquefasciatus* in human dwelling in Jos, Nigeria. *African Scientist*. Vol. **2** No:2 (1) 7-10.
25. **EZEUGWU S.M.C** and **OKAKA C.E.** (2001): Some health hazards associated with intensive fishing activities at the Alau Dam, Borno State, Nigeria. *Journal of Arid Zone fisheries*. Vol. **1**: 33-3.
26. **OKAKA, C.E.** and **OMOIGBERELE M.O.** (2002). Parasites of fishes of Okhuaihe River Edo State. *African Scientist 3 (1)*: 1-5.
27. **OKAKA, C.E.** and **OMOIGBERELE M.O** and **IYAMU E.O.** (2002); A polite of parasites of blood donors in University of Benin Teaching Hospital (UBTH) Benin City, Edo State, *African Scientist*. **3(2)**: 53-57.
28. **EZEUGWU S.M.C** and **OKAKA C.E.** (2002): Comparative studies on the prevalence of Urinary Schistosomiasis in Northern Borno. Nigeria. *Bioscience Research Communication* **14 (6)**: 623-627.
29. **EZEUGWU S.M.C** and **OKAKA C.E.** (2002): Studies of the population Dynamics of the snail vector of Shistosomiasis: The situation in the lake Alau Reservoir. *Bioscience Research Communications* **14 (2)**: 199-203.
30. **AIGBODION, F.I.**, **OKAKA, C.E.** (2002): *Wuchereria bancrofti* infections in *Culex quinequefasciatus* in Jos, Nigeria. *African Scientist*. **3 (2)**: 47 – 51.
31. **OKAKA, C.E.**, **EMINA, M.O.** and **ILEVBARE, Z.A.** (2003): Human Onchocerciasis and ocular defects in Egoro-Eguare, Ekpoma, a rural rainforest community in Edo State, Nigeria. *Rivista di Parassitologia*. **XX**: 69 – 75.
32. **AWHARITOMA, A.O.**, **OKAKA, C.E.** and **OBAZE, S.E.** (2003): Larval stages of *Brachylaima fuscatum* in the terrestrial snail *Limicolaria aurora* from Southern Nigeria. *Journal of Helminthology* **77**: 1-5.
33. **OKAKA, C.E** (2005). Histological studies of tissue damages associated stages of *Brachylaima fuscatus* (Cestoda: Spathebothrida) infection in the rainbow rout *Saimo glardner*. *Rec. Zool. Surv. India*. **104 (Part 1-2)**: 91 – 100
34. **EMINA M.O.** and **OKAKA, C.E** (2004): Onchocerciasis in Otuetolo, a rural community in Delta State, Nigeria. *South African Optometrist*. **63 (3)**: 96 – 102.

35. EZEUGWU S.M.C and **OKAKA C.E.** (2005): The influence of pH on the abundance of *Bulinus globosus* in Ngala and Alau reservoirs in Borno State, Nigeria. *Journal of Life and Environmental Sciences* 7 (1): 419-421.
36. AIGBODION, F.I., **OKAKA, C.E.** (2005): Survival rate of *Culex quiquefasciatus* (Diptera: Culicidae) in Jos, Nigeria, *Journal of Scientific and Industrial Studies*, Vol. 3 (2): 17 – 22.
37. EZEUGWU S.M.C and **OKAKA C.E.** (2005): Prevalence of *Schistomia haematobium* in relation to the sources of domestic water supply in Northern and Central Borno, Borno State, Nigeria. *Journal of Life and Environmental Sciences*. 6(2): 373 – 376.
38. **OKAKA, C.E.** A survey into helminth parasites of fishes of ASA River and the impoundment at Asa dam, Ilorin, Nigeria. *Rivista d parassitologia* Vol XXII (LXVII). N.3: 205-214.
39. AKINBO F.O and **OKAKA C.E** (2005): Prevalence and Socio-economic effects of Onchocerciasis in Ovia East Local Government Area, Edo State, Nigeria. *Rivista d parassitologia* Vol XXII (LXVII). N.3: 215-221.
40. **OKAKA, C.E.** and OGBOE-OBANOR, H.E (2006): *Trichomonas vaginalis* infection in Benin City, *International Journal of Biomedical and Health Sciences* Vol 2 (2): 75-80.
41. EZEUGWU S.M.C and **OKAKA C.E.** (2006): The role of permanent and seasonal freshwater bodies in the distribution of mollusca vectors of urinary schistosomiasis in Borno State, Nigeria. *International Journal of Biomedical and Health Sciences*. Vol. 2 (2): 97-107
42. EZEUGWU S.M.C and **OKAKA C.E.** (2005): Studies of the severity of Urinary Schistosomiasis in relation to Age and Sex in Borno State, Nigeria. *International Journal of Biology and Health*. Vol. 2 (2) 103-107.
43. ORONSAYE C.G. and **OKAKA C.E** (2006): First record of the ecto parasite, *Salmincola species* (Crustacea) from Nigeria water body. *African Scientist* 7 (1): 175-179.
44. OBANO E.E and **OKAKA C.E.** (2007): Helminth parasites infections in fishes of Ogba River, Benin City, Nigeria. *African Scientist* 8 (2): 69-79.
45. EDEMA C. U., **OKAKA C. E.**, OBOH I. P., and OKOGUB B. O. (2008): A Preliminary study of parasitic infections of some fishes from Okhuo Riveer, Benin City, Nigeria. *International Journal of Biomedical and Health Sciences*. 4 (3) 107-112
46. WOGU M. D.and **OKAKA C. E.** (2008): Prevalence and socio-economic effects of Onchocerciasis in Okpuje, Owan West Local Government Area, Edo State, Nigeria. *International Journal of Biomedical and Health Sciences*. 4 (3) 113-119
47. WOGU M. D. and **OKAKA C. E.** (2008): The knowledge, attitude and perception of Onchocerciasis and ivermectin treatment by the people in Okpuje, Edo State, Nigeria. *International Journal of Biomedical and Health Sciences*. 4 (3): 121-125
48. AWHARITOMA A.O. and **OKAKA C.E.** (2004): Parasites of fishes from Ikpoba River and Ogba river fish farm in Benin City. *Nigerian Journal of Applied Sciences*. Vol; 22; 355-362
49. Mordi, R. M and **OKAKA, C. E.** (2009): Prevalence of Intestinal Parasites in Edo State, Nigeria. *International Journal of Health Research* (open access <http://www.ijhr.org>) Vol. 2(3): 253 -257
50. AKINBO F. O., **OKAKA C. E.** and RICARDO L. M. (2009): Isosporiasis in HIV/AIDS Patients in Edo State, Nigeria. *Malaysian Journal of Medical Sciences*. 16 (3):43-46
51. AKINBO F. O., **OKAKA C. E.**, MACARDO R. L. D., OMOREGIE R. and ONUNU A. N. (2010): Cryptosporidiosis among HIV-infected patients with diarrhoea in Edo State, Mid-western Nigeria. *Malaysia Journal of Microbiology* 6 (1) pp. 99-101
52. AKINBO F. O., OMOREGIE R., MORDI R. and **OKAKA C. E.** (2009): Prevalence of Malaria and Anemia among young children in a tertiary Hospital in Benin City, Edo State, Nigeria. *Elsevier Fooyin Journal of Health Sciences*. 1 (2): 81-84

53. AKINBO F.O., **OKAKA C. E.**, OMOREGIE R., MORDI R., IGBINUWEN O. (2009) Prevalence of Malaria and Anaemia among HIV-infected patients in Benin City, Edo State, Nigeria. *New Zealand Journal Med Lab Sci.* 2009. 63: 78- 80
54. ORIBHABOR B. J. OGBEIBU, A. E and **OKAKA, C. E** (2010). The gastrointestinal helminth parasites of some scianids species (Croakers) in a Niger Delta mangrove creek, Nigeria. *Tropical Freshwater Biology.* 19(1)15: - 23
55. AKINBO F.O. and **OKAKA C. E.** (2010) Hyperendemicity of onchocerciasis in Ovia Northeast Local Government Area, Edo State, Nigeria. *Malaysian Journal of Medical Sciences.* 2010. 17 (4): 20 -24 also in *East African Journal of Public Health* vol. 7 (!) March: 86 – 88.
56. AKINBO F.O., **OKAKA C.E.**, OMOREGIE R. (2010) Prevalence of intestinal parasitic infections among HIV patients in Benin City, Nigeria. *Libyan J Med.* 2010. 5: 5506 DOI:10.3402/ljm.v5i0. 5506
57. AKINBO F.O., **OKAKA C.E.**, OMOREGIE R., DEAREN T., LEON E.T, XIAO L. (2010). Molecular Characterization of *Cryptosporidium* spp. in HIV-infected persons in Benin City, Edo State, Nigeria. *Fooyin Journal of Health Sciences.* 2010; 2 (3-4): 85-89.
58. AKINBO F.O, **OKAKA C.E.**, OMOREGIE R. (2011) Prevalence of intestinal parasites in relation to CD4 counts and anaemia among HIV patients in Benin City, Nigeria. *Tanzanian Journal of Health Research.* 2011; 13 (1): 10-16
59. AKINBO F.O., **OKAKA C. E.**, OMOREGIE R. (2011) Proportion of urinary schistosomiasis among HIV-infected subjects in Benin City, Nigeria. *Oman Medical Journal.* 2011; 26 (3): doi10.5001/omj
60. AKINBO F.O., **OKAKA C.E.**, OMOREGIE R. (2011) Co-infections of *Plasmodium* spp and intestinal parasitic infections among HIV patients in Benin City, Edo State, Nigeria. *Journal of infections in developing countries.* 2011. In Press.
61. AKINBO F.O., **OKAKA C.E.**, OMOREGIE R, IGBINUWEN O, EGBE C. (2011) Seasonal variation in microsporidiosis among HIV infected persons in Benin City, Nigeria. *Bioscience Research Journal.* 2011; 8(1): 26-29
62. AKINBO F.O., **OKAKA C.E.**, OMOREGIE R. (2011) Seasonal variation of intestinal parasitic infections among HIV-positive patients in Benin City, Nigeria. *Ethiopian J Health Sciences.* 2011;21(3):191-194
63. AKINBO F.O., **OKAKA C.E.**, OMOREGIE R., XIAO L., DEAREN T., LEON D. (2011) Comparison of Ziehl-Neelsen staining technique and molecular biology analysis in the diagnosis of *Cryptosporidium* in Benin City, Nigeria. *Bioscience Research Communication.* 2011. In Press
64. AKINBO F.O., **OKAKA C.E.**, OMOREGIE R, DEAREN T., LEON E.T, XIAO L. (2012) Molecular epidemiologic characterization of *E. bienusi* Among HIV-infected patients in Benin City, Nigeria *American Journal of Tropical of Medicine and Hygiene.* 2012. 86:441-445.
65. OKONKWO, V. O., **OKAKA, C. E.** AND EZENDUKA, C. U. (2013): Evaluation of knowledge, Attitude and Practices of Senior Secondary School Students on HIV/AIDs in Njikoka L.G.A. of Anambra State, Nigeria. *Nigerian Journal of Life Sciences.* Vol. 3 (1): 106 – 113.
66. AKINBO, F. O., EKARIKA, S., ARUOMAREN, A. I., OMOREGIE, R., UGBOMOIKO, D. O. and **OKAKA, C. E.** (2013): Co-infections of HIV and Parasites in relation to Anaemia among Tuberculosis patients. *Nigerian Journal of Life Sciences.* Vol. 3 (1): 10 – 17.
67. AFOLABI, F. O., **OKAKA, C. E.**, SIMON-OKE, I. A. and ONIYA, M. O. (2013): Onchocerciasis: Knowledge, Attitude and Practice to disease intervention among residents in an endemic village in Ondo State, Southwest Nigeria. *Nigerian Journal of Life Sciences.* Vol. 3 (2): 17 – 23.
68. AKINBO, F. O., ADETITUN, A. J., ARUOMAREN, A. I. and **OKAKA, C. E.** (2013): Asymptomatic malaria, Infection and Anaemia among Secondary School Children in Ipogun, Ondo State, Nigeria. *Nigerian Journal of Life Sciences.* Vol. 3 (2): 24 – 29.
69. OSAIYUWU, A. B. and **OKAKA, C. E.** (2013): Effects of Malaria on Visual Acuity (V.A.). *Nigerian Journal of Life Sciences.* Vol. 3 (2): 154 – 162.

70. OKONKWO, V. O., **OKAKA, C. E.**, AKINBO, F. O. and OKONKWO, C. A. (2013): Prevalence of Placental Malaria in Njikoka and Oyi Local Government Areas of Anambra State, Nigeria. *Nigeria Journal of Life Sciences*. Vol. 3 (2): 134 – 139.
71. AFOLABI, O. J., **OKAKA, C. E.** and ONIYA, M. O. (2015): Clinical manifestations of Onchocerciasis in Imeri: an endemic community in Nigeria. *American Journal of Research Communication*. Vol. 3 (7): 249 – 259.
72. OKONKWO V. O., **OKAKA C. E.**, IKEAKO, L. C. AND OKONKWO C. A. (2015): Placental Malaria in some parts of Anambra State, South Eastern, Nigeria. *Nigeria Journal of Life Sciences*. Vol 5 (1): 115 – 120
73. ORHIERHOR M., **OKAKA, C. E** and OKONKWO, V. O (2017). A survey of the parasites of the African white-bellied pangolin, *Phataginus tricuspis* in Benin City, Edo State, Nigeria. *Nigerian Journal of Parasitology*. Vol. 38(2)266 - 270

(b) **Books**

1. **OKAKA, C.E.** (1996): *Essentials of Functional Histology* (ISBN 978-34088-3-4) Amiko Publishers, Benin City.
2. **OKAKA, C.E.** (1997): *An illustrative guide to practicals in Basic Parasitology* (ISBN 978-34088-1-4) Chekas Publishers Ltd, Benin City and Lagos.
3. **OKAKA, C.E.** and ORONSAYE, C.G. (1999): *Introductory Zoology with model questions and answers* (ISBN 978-34088-6-0) Chekas Publishers Ltd, Benin City.
4. **OKAKA, C. E.** (2004): Parasites: The Unseen Enemy. Inaugural Lecture Series 142 University of Benin, Benin City. July 17th 2004. University of Benin Press. 69pp.

(c) **Thesis/Dissertations**

1. Contribution to the biology of the Bonga Fish, *Ethmalosa fimbriata* in Lagos Lagoon and Atlantic Coast. B.Sc. Dissertation, University of Lagos 1978.
2. Studies on the Biology of *Cythocephalus truncatus* (Pallas 1781) (Cestoda: Spathebothridea) in its fish and crustacean hosts. Ph.D. Thesis, University of Leeds, England 1984.

(d) **Some Major Technical Reports in Environmental Studies**

1. OKAKA C.E. (1996) Investigation into the health impact of the darning of the Ukhun River for irrigational agriculture at Ukhun, Ekpoma. A project of the Benin-Owena River Basin Development Authority, Benin City
2. OKAKA C.E. (1999) Health Impact Assessment Studies of Gas project at Ado-Odo Ota Local Government Area of Ogun State, Nigeria. A project of SPDC Port Harcourt by Thermosteel Nigeria Ltd.
3. OKAKA C.E. (2000) Health Impact assessment studies on the neighbouring communities of the Osubi airstrip. A project of Jaboco Environtech Ltd for SPDC, Warri.
4. OKAKA C.E. (2001) Health Impact Assessment Studies of 17 communities of the South Forcados Associated Gas Gathering (AGG) project. A project of Jaboco Environtech Ltd for SPDC, Warri.
5. OKAKA C.E. (2002) Report on Health Impact assessment in a post impact assessment/reappraisal studies of the Gas projects at 12 communities of Delta State, Nigeria. A project of Thermosteel Nig. Ltd for SPDC, Warri.
6. OKAKA C.E. (2002) Report on Health Impact assessment (HIA) Studies on oil field development project at Ikwewu and Ejekimonu communities in Sapele LGA, Delta State, Nigeria. A project for SPDC, Warri.

7. OKAKA C.E. (2002) Report on Health Impact Assessment Studies on Ovhor, Obaleme Field development Project at Elume, Ugborhen and Obaleme communities of Delta State, Nigeria. A project for SPDC, Warri.
8. OKAKA C.E. (2003) Report on HIA/SIA studies on the EER of SPDC manifolds at Sapele, WRPC and Warri river oil wells in Ubeji, Ugbokodo Itsekiri and Ugbokodo Urhobo communities of Delta State Nigeria. A project for SPDC Warri.
9. OKAKA C.E. (2003) Report on Health Impact Assessment (HIA) Studies of Tunu Kanbo Field Development Project. A project of SPDC Warri.
10. OKAKA C.E. (2003) Report on Health Impact Assessment (HIA) of Angalale Hoop-up project. A project of SPDC Warri.
11. OKAKA C.E. (2004) Health Impact Assessment (HIA) studies of communities of Umutu Ozoro Kwale and other communities of the Marginal Oil Field Development Projects PAN OCEAN CO. LTD 2004.
12. OKAKA C.E. (2005) Health Impact Assessment (HIA) Studies of Communities of the Oil Field Development Project at Ovade-Ogharafe community. PAN OCEAN CO. LTD. 2005
13. OKAKA C.E. (2005) Report on Health and Social Impact Assessment of the Oil Field development projects at Ogbainbiri, Clough Creek and Obama communities Gip/Noac 2005
14. OKAKA C.E. (2005) Report on Health Impact Assessment (HIA) studies of Communities of Oben, Iguelaba, Ikobi and Obozogbe'Nugu with respect to SPDC Gas gathering project. SPDC Warri.
15. OKAKA C.E. (2006) Health Impact Assessment (HIA) Studies of Eruemukohwaren and Effurun Otor Communities Impacted by the UPS Tank Rehabilitation and Maintenance Project in Ughelli Delta State, Nigeria. SPDC Warri, 2006.
16. OKAKA C. E. (2008). Health and social impact Assessment Studies on the Neighbouring Communities of the Owerri Airport in Imo State, Nigeria. Project for Nigerian Airports Authority, Owerri.
17. OKAKA C. E. (2009). OHIA Report the impacted Communities of Tomaro Island on the Jetty construction project, Lagos Nigeria. A project for Lagos State Government.
18. OKAKA C. E. (2009). SIA Report on the impacted Communities of Tomaro Island on the Jetty construction project, Lagos Nigeria. A project for Lagos State Government.
19. OKAKA C. E. (2010). HIA Report on the EER and EIA Studies of the Tank Farm at Oghara, Delta State, Nigeria. Project for SPDC Warri.
20. OKAKA C. E. (2010). Social and Health Report on the Environmental Management plan implementation in Communities of the Escravos River Crossing Project. Project for Chevron Ltd. Escravos.
21. OKAKA C. E. (2010). Report on the baseline Health impact assessment of the proposed oil development project at Obi Anyima Community in Ika South LGA, Delta State, Nigeria. Project for SPDC Warri.
22. OKAKA C. E. (2010). Report of the social and Health Impact assessment of the operations of Calabar Airport on the Neighbouring Communities (of Ediba Qua, Big Qua and Enim Otolo Communities) in Calabar, Cross River State, Nigeria. Project for Nigeria Airports Authority, Calabar.
23. OKAKA C. E. (2011). Report of the Social and Health Impact Assessments of the wave action effects of the Ocean on the seashore of Edonwink and Iko town (Ikoko) communities in Akwa Ibom State, Nigeria. Project for NDDC.
24. OKAKA C. E. (2012). Field Report On Health Impact Assessment (HIA) Studies of Communities along Escravos-Lagos, Phase II Gas Pipeline Route from Itoki (Lagos State) to Ijomi-Oghara (Delta State) Nigeria. Project for NPDC.

25. OKAKA C. E. (2012). Report of the Social and Health Impact Assessments of the proposed Liquefied Natural Gas Plant Project at Adonishaka-Ogbeuzu Ebedei and Umeziogoli-Ebedei Communities, Delta State, Nigeria. Project for Isomar Oil Company.
26. OKAKA C. E. (2013). Report of the Social and Health Impact Assessments of the Pipeline construction from Umusadege (OML 56) to Eriemu (OML30), Delta State, Nigeria. Project for Mid-Western Oil Company.

G. CONFERENCE ATTENDED AND PAPERS PRESENTED

1. **OKAKA, C.E.** (1984): Studies on the biology of *Cyathocephalus truncatus* a tapeworm parasite of trout. British Society for Parasitology Proceedings at University of Bristol, England. *Parasitology* **89**: 50-51.
2. **OKAKA, C.E.** and ADEDOYIN, J.A. (1989): The Acanthocephala, *Moniliformes* sp infections in house rats at Ilorin, Nigerian Society for Parasitology Conferences at National Veterinary Research Institute Vom.
3. AIRAUHI, L.U. and **OKAKA, C.E.** (1993): Histopathology of Parasitic infection in Human tissues in Benin City, Edo State, *Abstract of the 17th annual conference of the Nigeria Society for Parasitology held at University of Calabar November, 25th – 27th 1993*. Paper 15, page 27.
4. OKONJI, J.N. and **OKAKA, C.E.** (2000): Gastrointestinal parasites among children in Benin City, Edo State, Nigeria. *Abstract of the 18th Conference of the Nigerian Society for Parasitology held at Azikiwe University Akwa Sept. 28-October 1, 1994*. Paper 56, page 54.
5. **OKAKA, C.E.** (1998): Plerocercosis and other helminthic infection among fishers of Osio and Benin rivers, southern Nigeria. *Abstract of 22nd annual conference of the Nigeria Society for Parasitology held at University of Benin, Benin City, November 4th – 7th 1998*, paper 66, page 65.
6. AWHARITOMA, A.O. and **OKAKA, C.E.** (1998): Studies of the Parasites of cichlid fishes and microcrustaceans in Edo State, Nigeria. *Ibid*, Paper 65, page 64.
7. IDOWU, E.T. and **OKAKA, C.E.** (1998): Haematological response in rabbits infected with *Trypanosoma brucei*, *Ibid*, paper 45, page 42.
8. NNAMSO, M.E. and **OKAKA, C.E.** (1998): A survey of naturally occurring parasites of cane rats from Edo and Delta State, Nigeria, *Ibid*, paper 28, page 28.
9. NNAMSO, M.E. AND **OKAKA, C.E.** (1998): Incidence and prevalence of parasites from feral monkeys of Edo and Delta States origin, *Ibid*, paper 29, page 29.
10. MORDI, R.M. and **OKAKA, C.E.** (1999): Blood and Gastrointestinal parasites of human in Edo State. *Abstract of the 23rd annual conference of the Nigeria Society for Parasitology held at University of Port Harcourt*, page 83.
11. EMINA, O.M. and **OKAKA, C.E.** (1999): The incidence of Onchocerciasis and the ocular involvement in Okuetolo, a rural community in the Niger Delta Area. *Ibid*, page 84.
12. EMINA, O.M. and **OKAKA, C.E.** (1999): The manifestation and distribution pattern of Nodules in Onchocerciasis in Delta State. *Ibid*, page 85
13. EZEUGWU S.M.C and **OKAKA C.E.** (2000): Health hazards of intensive fishing activity in the Alau Dam: the case of Urinary Schistosomiasis, *Abstract of the 24th annual conference of the Nigeria Society for Parasitology held at Metropolitan Hotel Calabar September, 27th – 30th, 2000*, paper 58, page 69.
14. **OKAKA, C.E.**, IDEHEN, O. and AIGBODION, F.I (2001). Parasites of the cockroach, *Periplaneta Americana* zoonotic importance in Benin City, Nigeria. *Abstract of the 25th Annual Conference of the Nigerian Society for Parasitology held at Federal University of Technology Yola, 2nd – 5th Sept., 2001*. Page 32.
15. WOGU M.D. and **OKAKA C. E.** (2008): Prevalence and socio-economic effects of Onchocerciasis in Okpuje, Owan West Local Government Area Edo State, Nigeria. Abstract of the 5th Annual Conference

16. of the Zoological Society of Nigeria held at Delta State University Abraka, 11th-14th November, 2008.
Page 43.

H. POST GRADUATE SUPERVISION

Doctor of Philosophy Degrees (PH.D)

1. Prof. AIRAUHI, L.U. (Ph.D. Parasitology, University of Benin, 1994).
Thesis: Human Intestinal and Blood parasites and the Histopathology of parasitic infection at the UBTH Benin City.
2. Prof. AWHARITOMA, A.E. (Ph.D. Parasitology, University of Benin, 1995)
Thesis: Survey of Parasites of fishes and invertebrates of Ikpoba River, Benin City.
3. Dr. NNAMSO, M.E. (Ph.D. Parasitology, University of Benin, 1997).
Thesis: Parasites of large feral and Domesticated mammals from Edo and Delta States, Nigeria.
4. Dr. EZEUGWU, S.C. (Ph.D. Parasitology, University of Benin, 1998)
Thesis: Epidemiological and Limnological investigations of urinary Schistosomiasis in Borno State, Nigeria.
5. Prof. EMINA, M.O. (Ph.D. Parasitology, University of Benin, 1999).
Thesis: Onchocerciasis with special references to Social, Dermal and Ocular manifestations in Okuetolo, a rural community in Delta State, Nigeria.
6. Assoc. Prof. MORDI, R.M. (Ph.D. Parasitology, University of Benin, 2000).
Thesis: Blood and Gastro-intestinal parasites of human in Edo State, Nigeria.
7. Assoc. Prof. OBANO E.E (Ph.D. Parasitology, University of Benin, 2006).
Thesis: Parasites of fishes of Ogba River, Benin City.
8. Dr. MAKU-KEMI, C. P. (PhD Parasitology University of Benin, 2009)
Thesis: Gastrointestinal and Blood Parasites of Humans in Riverine Communities of Delta State, Nigeria.
9. Prof. AKINBO F. O. (PhD Parasitology, University oh Benin, 2010)
Thesis: Parasitic infections in HIV/AIDS Patients in Edo State Nigeria.
10. Assoc. Prof. WOGU M.D. (PhD Parasitology, University of Benin, 2011)
Thesis: Parasites of fishes of Warri River, Delta State, Nigeria.
11. Prof. OKUNGBOWA, M. A. (PhD Parasitology, University of Benin, 2011)
Thesis: ABO Blood Group and Haemoglobin Genotype distribution of PFCTK76T, PFMDR 186Y and GLURP/MSP Genes in falciparum malaria in Benin metropolis, Edo State, Nigeria.
12. Dr. OKONKWO V. O., (PhD Parasitology, University of Benin, 2014)
Thesis: Prevalence of placental Malaria in some parts of Anambra State, South Eastern, Nigeria.
13. Dr. OLAJIDE JOSEPH AFOLABI., (PhD Parasitology, University of Benin, 2016)
Thesis: The study of Onchocerciasis and efficiency of Ivermectin drug Administration in the endemic communities of Ose Local Government Area, Ondo State, Nigeria.
14. Dr. SCHOLASTICA ATTEH AIGBODION., (PhD Parasitology, University of Benin, 2018)
Thesis: Survey of Human Parasitic Infections among HIV/Aids patients in Benin City, Nigeria.
15. Dr. EWOMA OGHOGHENE ODUMA., (PhD Parasitology, University of Benin, 2021)
Thesis: Parasites of Fishes from River Orogodo, Agbor, Delta State, Nigeria.
16. Dr. OBIOMA JANCINTA EBO., (PhD Parasitology, University of Benin, 2021)
Thesis: A Study of Gastro-intestinal Parasites among Primary School Children in Amai, Ukwuani Delta State, Nigeria.
17. Dr. ATUANYA G. N., (PhD Parasitology, University of Benin, 2021)
Thesis: Human onchocerciasis and ocular morbidities in some rural communities in Ovia Southwest LGA of Edo State.
18. Dr. OSAIYUWA A. B., (PhD Parasitology, University of Benin, 2021)

Thesis: Effect of Malaria on intraocular pressure

19. Dr. BAZUAYE K. N., (PhD Parasitology, University of Benin, 2021)

Thesis: Effect of Malaria on the quality – quantity and spread of tear film on the human eye

20. Dr. ADANE INNOCENT., (PhD Parasitology, University of Benin, 2021)

Thesis: Comparative Studies on the Helminth Parasites of Goats (*Capra aegagras*) and Sheep (*Ovis aries*) Slaughtered in selected Abattoirs in Edo and Kaduna State.

Master's Degree (MPHIL and MSC)

1. UYAEME, O. (M.Phil Parasitology, University of Benin, 1994).

Thesis: Ectoparasites of some Domestic animals in Benin City, Edo State, Nigeria.

2. OKONJI, J.N. (M.Sc. Parasitology, University of Benin, 1995).

Thesis: Gastrointestinal parasites of school children in Benin City, Edo State, Nigeria.

3. MAKU-KEMI, C.P. (M.Sc. Parasitology, University of Benin, 1997).

Thesis: Histopathological aspects of some helminthic infections in freshwater fish in Edo State, Nigeria.

4. Dr. AKHIGBE, J.E. (M.Sc. Parasitology, University of Benin, 1998).

Thesis: Comparative study of helminth parasites of some fishes in Okhuaihe and Osse rivers in Benin City, Edo State, Nigeria.

5. OGBOE, H.E. (M.Sc. Parasitology, University of Benin, 1998).

Thesis: *Trichomonas vaginalis* infection in Benin City, Nigeria.

6. ILEVBARÉ, A.Z. (M.Sc. Parasitology, University of Benin, 2000).

Thesis: Onchocerciasis in Esan West Local Government Area. Edo State, Nigeria

7. ODIMEGA ADAEZE (M.Sc. Parasitology, University of Benin, 2004)

Thesis: Prevalence of Onchocerciasis in Ovia South East Local Government Area, Edo State, Nigeria.

8. AKINBO, F.O. (M.Sc Parasitology, University of Benin, 2004)

Thesis: Prevalence of Onchocerciasis in Ovia North East Local Government Area, Edo State, Nigeria.

9. WOGU M.D. (M.Sc. Parasitology, University of Benin, 2004)

Thesis: Prevalence of Onchocerciasis in Okpuji, Owan West Local Government Area, Edo State, Nigeria.

10. OMOYEME OGUNBOR EDO-TAIWO (M.Sc. Paraitology, University of Benin, 2004)

Thesis: Parasites of some freshwater and terrestrial snails in Edo State, Nigeria.

11. UYIGUE ETIOSA (M.Sc. Parasitology, University of Benin, 2005)

Thesis: parasites of domestic birds (Chicken and the Pigeon) in Benin City, Edo State, Nigeria

12. OBOR OMONIGHO (M.Sc. Parasitology, University of Benin, 2006)

Thesis: Parasites of fish in Ikoro River, Benin City, Edo State.

13. OKUNGBOWA M. (M.Sc. Parasitology, University of Benin, 2006)

Thesis: Prevalence of Onchocerciasis and Socio-economic factors of the Disease in Opogun, Ondo State.

14. UDOGU BAMIDELE (M.Sc. Parasitology, University of Benin, 2006)

Thesis: Onchocerciasis in Children at Opogun, Ondo State.

15. ODUYEBO CHINYE (M.Sc. Parasitology, University of Benin, 2008)

Thesis: A survey of the gastrointestinal parasites of patients in University of Benin Teaching Hospital (UBTH) and Specialist Hospital, Benin, Edo State, Nigeria.

16. OSAIYUWUA AGHAFEKOKHIAN BOSE (M.Sc. Parasitology, University of Benin, 2008)

Thesis: Effect of Malaria on Visual Acuity (VA)

17. OKONKWO V. O., (MSc Parasitology, University of Benin, 2010)
Thesis: Epidemiology of placental Malaria among pregnant women in Njikoka and Oyi Local Government Areas of Anambra State, Nigeria.
18. OSAGIEDE ALUDEDE LAWRENCE., (MSc Parasitology, University of Benin, 2010)
Thesis: Survey of Helminth parasites of freshwater fish of Onah Lake in Anwai, Asaba, Delta State.
19. OHIORENUAN KINGSLEY ASIEN., (MSc Parasitology, University of Benin, 2014)
Thesis: Prevalence of Intestinal Parasite Infections among Primary School Pupils in Oluku community, Benin City, Nigeria.
20. KINGSLEY UWA OMOIGBERALE., (MSc Parasitology, University of Benin, 2016)
Thesis: Helminth Parasites of Fish in Oken River, Edo State, Nigeria.
21. GEORGE NNAMDI ATUANYA., (MSc Parasitology, University of Benin, 2017)
Thesis: The Prevalence of Onchocerciasis and Associated Eye Lesions in three Rural Communities of Ovia South West Local Government Area of Edo State
22. GOODLUCK ENOFE., (MSc Parasitology, University of Benin, 2018)
Thesis: Assessment of Parasitic Infection of some fruits and vegetables sold in Ikpoba-Okha Local Government Area of Benin City, Edo State, Nigeria.
23. HENRY CHIEDU CHIGBUFUE., (MSc Parasitology, University of Benin, 2019)
Thesis: The Prevalence of Urinary Schistosomiasis among inhabitants in communities in Ovia South West Local Government Area, Edo State, Nigeria.
24. HARRY UYIOSASERE OGBEIWL., (MSc Parasitology, University of Benin, 2020)
Thesis: Prevalence of Malaria Infection among Out-Patients of University of Benin Teaching Hospital and Faith Mediplex in Benin City, Edo State, Nigeria.
25. MARGARET ESE IGBINOMWANHIA-OSAGIE., (MSc Parasitology, University of Benin, 2021)
Thesis: Prevalence of *Trichomonas vaginalis* among Pregnant Women Attending Antenatal Clinics in Benin City.
26. HARRY OLUCHUKWU KWUJELI., (MSc Parasitology, University of Benin, 2021)
Thesis: Prevalence of Malaria Parasites among Blood Donors in Benin City, Edo State.

I. RECOGNITION

(a) *Membership of Learned Societies.*

1. Member, British Society for Parasitology.
2. Fellow, parasitology and Public Health Society of Nigeria (FPPSN)
3. Fellow, Society of Experimental Biology of Nigeria (FNISEB)
4. Fellow, Zoological Society of Nigeria (FZSN)
5. Member, Environmental Society of Nigeria.

(b) *External Examination*

- (1) External Examination for undergraduate and postgraduate M.Sc. and PhD degrees and assessment of professorial candidates at Federal University of Technology, Akure (FUTA). Ondo State, Nigeria. 2000/2001 till date.
- (2) External Examination for first degree students Msc. and PhD degrees and assessment of professorial candidates at Ambrose Alli University Expoma, Edo State, Nigeria. 2002/2003 session.
- (3) External Examination for postgraduate M.Sc. and PhD degrees and assessment of professorial candidates at Delta State University, Abraka, Delta State, Nigeria. 2002/2003 session to date.
- (4) External Examiner for Postgraduate M.Sc. and Ph.D. degrees and assessment of professorial candidates at Ahmadu Bello University Zaria, 2006/2007 session to date.
- (5) External Examiner for Postgraduate M.Sc. and Ph.D. degrees and assessment of professorial candidates at University of Ibadan, Ibadan Nigeria.

- (6) External Examiner for Postgraduate M.Sc. and Ph.D. degrees and assessment of professorial candidates at University of Ilorin, Ilorin Kwara State.
 - (7) External Examiner for Postgraduate M.Sc. and Ph.D. degrees and assessment of professorial candidates at Obafemi Awolowo University, IlēIfe, Osun State, Nigeria.
 - (8) External Examiner for Postgraduate M.Sc. and Ph.D. degrees and assessment of professorial candidates at University of Lagos, Lagos Nigeria.
- (c) *Prizes/Honours/Awards/ Distinctions.*
1. Federal Government of Nigerian Scholar for undergraduate studies at University of Lagos (1974-1978) and Postgraduate studies at University of Leed, England (1981-1984).
 2. Committee of Vice Chancellors and Principals (CVCP) of United Kingdom Award for distinguished Overseas Research Student (ORS) at University of Leeds, England 1982.
 3. University Research and Publication Committee (URPC) Research Grants Recipient for research in Parasitology 1992 and 1999 and 2009

J. KEY ADMINISTRATIVE POSITIONS HELD

- a. Fisheries Officer and Zonal Co-ordinator, Ministry of Agriculture and Natural Resources Ilesha Zone, Oyo State 1978-1979 during NYSC year.
- b. Head of Zoology Dept. University of Benin (1997/98) and 2006 - 2009
- c. Vice Chancellor's Representative for Staff Promotions. University of Benin. 2009 to 2010.
- d. Director, Academic Planning. Wesley University of Science and Technology, Ondo. 2011. Sabbatical Appointment.
- e. Chairman, Parks and Gardens Committee, University of Benin, Benin City. 2012 - 2018.
- f. Dean, Faculty of Life Sciences, University of Benin 2018 – 2021
- g. Editor-in-Chief, Nigerian Journal of Life Sciences, University of Benin, Benin City. 2017 - 2021

K: REFEREES

1. **PROF. L. I. N EZEMONYE**
Vice – Chancellor Igbinedion University,
Okada, Edo State, Nigeria.
2. **PROF. ANDY EGWUNYENGA**
Vice - Chancellor,
Delta State University,
Abraka, Delta State, Nigeria.
3. **PROF. R.B. IKOMI**
Department of Zoology,
Delta State University,
Abraka, Delta State, Nigeria
4. **PROF. F.I. OKONOFUA**
Centre of Excellence in Reproductive Health Innovation (CERHI)
University of Benin
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