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PUBLIC HEALTH DIVISION**

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EDUCATIONAL QUALIFICATION WITH DATES

Ahmadu Bello University, Zaria, Nigeria
Doctor of Philosophy, Zoology, August 1998
Obafemi Awolowo University, Ile-Ife, Nigeria
Master of Science, Zoology, February 1987
Bachelor of Science, Zoology, August 1982

POSTS HELD WITH DATES

Research Officer 1, Nigerian Institute For Trypanosomiasis Research, Kaduna. 1988-1991.
Senior Research Officer, Nigerian Institute For Trypanosomiasis Research, Kaduna. 1991-1994.
Principal Research Officer, Nigerian Institute For Trypanosomiasis Research, Kaduna. 1994-1998.
Research Fellow 1, Nigerian Institute of Medical Research, Yaba, Lagos, Nigeria. 1998-2000.
Senior Research Fellow, Nigerian Institute of Medical Research, Yaba, Lagos, Nigeria. 2001-2003.
Chief Research Fellow, Nigerian Institute of Medical Research, Yaba, Lagos, Nigeria. 2004-2008.
Deputy Director (Research), Nigerian Institute of Medical Research, Yaba, Lagos, Nigeria. 2008-Date.

TRAINING/TRAVEL FELLOWSHIPS AND AWARDS

1. Commonwealth Science Council (UK) Training Fellowship, 2003
2. International Organization for Chemical Sciences in Development Travel Fellowship, 2004
3. World Health Organization (WHO) Training Fellowship, 2005
4. The International Network of Women Engineers and Scientists (INWES) Travel Award, 2005
5. The New England Biolabs (USA) Training Fellowship, 2006.
6. EMBO Training Fellowship for Bioinformatics and Comparative Genome Analysis Course, 2007.
7. Wellcome Trust Open Door Workshop Training Fellowship for Working with Human Genome Sequence Course, 2007.
8. EMBO Training Fellowship for Advanced Methods for Phylogenetic Analysis of Molecular Sequences Course, 2009.
9. Wellcome Trust Open Door Workshop Training Bursary, 2007.
10. EMBO Training Bursary in Advanced Methods for Phylogenetic Analysis of Molecular Sequences, 2009.
11. International Society for Urban Health (ISUH) Travel Scholarship, 2009.
12. International Association of National Public Health Institutes (IANPHI) Travel Grant, 2010.
13. International Congress of Parasitology Travel Award, 2010
14. International Society for Urban Health (ISUH) Travel Scholarship, 2010

RESEARCH GRANT AWARDS

1. UNICEF/UNDP/World Bank/WHO/Special Programme for Research and Training in Tropical Diseases (TDR). Project Development Grant (Project ID NO. A41061), 2005.
2. UNICEF/UNDP/World Bank/WHO/Special Programme for Research and Training in Tropical Diseases (TDR). Collaborative Research Project Grant (Project ID No. A60251), 2006.
3. Systematics Research Grant by the Linnean Society/Systematics Association, UK, 2009.
4. International Association of National Public Health Institutes (IANPHI) Seed Grant, 2010.

CURRENT RESEARCH AREAS

1. Epidemiology of neglected tropical diseases (NTD)/Non-Communicable Diseases (NCD)
2. Epidemiology of Human cytomegalovirus (HCMV) co-infection in HIV patients
3. Health Systems Research

RECENT PUBLICATIONS

1. **Akinwale, O. P., Rollinson, D., Kane, R., Stothard, R., Ajayi, M. B., Akande, D. O., Ogungbemi, M. O., Duker, C., Gyang, P. V. and Adeleke, M. A. (2010). Molecular approaches to the identification of *Bulinus* species in South-West Nigeria and observations on natural snail infections with schistosomes. *Journal of Helminthology*. doi:10.1017/S0022149X10000568.**
2. **Monsuru Adebayo Adeleke, Chiedu Felix Mafiana, Sammy Olufemi Sam-Wobo, Ganiyu Olatunji Olatunde and Olaoluwa Pheabian Akinwale (2010). Morphotaxonomic studies on *Simulium damnosum* Theobald complex (Diptera: Simuliidae) along Oshun River, southwestern Nigeria. *Acta Entomologica Sinica*. 53(11): 1319 - 1324.**
3. **M. A. Adeleke, C. F. Mafiana, S. O. Sam-Wobo, O. P. Akinwale, G. O. Olatunde, S. M. Sanfo, A. Adjami and L. Toe (2010). Molecular characterization of the *Simulium damnosum* complex (Diptera: Simuliidae) found along the Osun River system, in southwestern Nigeria. *Annals of Tropical Medicine and Parasitology*. 104 (8): 679 - 683.**
4. **Monsuru A. Adeleke, Chiedu F. Mafiana, Sammy O. Sam-Wobo, Ganiyu O. Olatunde, Uwem F. Ekpo, Olaoluwa P. Akinwale and Laurent Toe (2010). Biting behaviour of *Simulium damnosum* complex and *Onchocerca volvulus* infection along the Osun River, Southwest Nigeria. *Parasites and Vectors* 2010, 3:93 doi:10.1186/1756-3305-3-93.**
5. **O. P. Akinwale, M. B. Ajayi, D. O. Akande, P. V. Gyang, M. A. Adeleke, A. K. Adeneye, M. O. Adebayo and A. A. Dike. (2010). Urinary schistosomiasis around Oyan reservoir: twenty years after the outbreak was first reported. *Iranian Journal of Public Health*. 39(1): 92 - 95.**
6. **Olaoluwa Akinwale, Adeniyi Adeneye, David Omotola, Ogenna Manafa, Taiwo Idowu, Babatunde Adewale, Medinat Sulyman and David Akande (2009). Parental perception and practices on sexual health communication with their children in Lagos, Nigeria. *Journal of Family and Reproductive Health*. 3(4): 123 - 128.**
7. **Ude, E. A. G., Akinwale, O. P., Ukaga, C. N., Ajayi, M. B., Akande, D. O., Adeleke, M. A., Gyang, P. V. and Dike, A. A. (2009). Prevalence of urinary schistosomiasis in Umuowe, Agulu community, Anambra State, Nigeria. *International Journal of Health Research*. 2(4): 347 - 353.**
8. **Akinwale, O. P., Ajayi, M. B., Akande, D. O., Adeleke, M. A., Gyang, P. V., Adeneye, and Dike, A. A. (2009). Prevalence of *Schistosoma haematobium* infection in a neglected community, south western Nigeria. *International Journal of Health Research*. 2: 149 - 155.**
9. **Akinwale, O. P., Laurent, T., Mertens, P., Leclipteux, T., Rollinson, D., Kane, R., Emery, A., Ajayi, M. B., Akande, D. O. Fesobi, T. W. (2008). Detection of schistosomes PCR amplified DNA by oligochromatographic dipstick. *Molecular and Biochemical Parasitology*. 160: 167 -170.**
10. **Akinwale, O. P., Oliveira, G. C., Ajayi, M. B., Akande, D. O., Oyebadejo, A. S. and Okereke, K. C. (2008). Squamous cell abnormalities in exfoliated cells from the urine of *Schistosoma haematobium* infected adults in a rural fishing community in Nigeria. *Journal of World Health and Population*. 10(1): 1 - 5.**

MEMBERSHIP OF SCIENTIFIC SOCIETIES / PROFESSIONAL ORGANIZATIONS

1. Fellow, Commonwealth Science Council
2. Fellow, Royal Society of Tropical Medicine and Hygiene
3. Member, Third World Organization of Women in Science
4. Member, International Network of Women Engineers and Scientists
5. Member, International Society for Urban Health
6. Member, Cochrane Collaboration Depression, Anxiety and Neurosis Group (CCDAN), the Cochrane Collaboration, UK.