CURRICULUM VITAE

01. **PERSONAL**

(i) Name in full: DR. OKE, Olubode Akande

(ii) Date of Birth: 2nd October, 1953.

(iii) Place of Birth: Abeokuta, Ogun State, Nigeria.

(iv) Age: 58 years

(v) Sex: Male

(vi) Marital Status: Married.

(vii) Nationality: Nigerian

(viii) Town and State of Origin: Abeokuta, Ogun State.

(ix) Contact Address: Department of Biological Sciences,

College of Natural Sciences,

University of Agriculture,

P.M.B 2240,

Abeokuta, Nigeria.

(x) Phone Number: +234-7035432641

(xi) E-mail Address: <u>olubodeoke@yahoo.com</u>

(xii) Present Post and Salary: Senior Lecturer, CONUASS 05 07 #2,058,768.00 perannum

(xiii) Post on Promotion: Reader

02 EDUCATIONAL BACKGROUND

(i) Educational Institutions attended (with dates)

1. University of Ibadan, Ibadan 1977 – 1980

2. University of Ibadan, Ibadan 1981 - 1982

3. University of Ibadan, Ibadan 1983 – 1999

(ii) Academic and Professional qualifications (with dates) B.Sc (Zoology) 1980

Ph.D (Entomology) 1999

(iii) Prizes, Honours, National and International recognition

1. Postgraduate Scholarship of University of Ibadan 1981 – 1982

2. Technical Aid Corps Participation in the Republic of Seychelles 2007 – 2008

3. Fellowship of Royal Entomological Society of London (FRES) 1984

03 WORK EXPERIENCE

1. Moshood Abiola Polytechnic, Abeokuta Senior lecturer Dec, 1983 – July, 2000

2. Department of Biological Sciences,

University of Agriculture, Abeokuta Lecturer 1 July, 2001 – Sept, 2004

3. Department of Biological Sciences, UNAAB Senior Lecturer July, 2004 – up to date

4. Cross River State University of Technology,

Calabar. Sabbatical Leave July, 2006 – January 2007

04 SPECIAL ASSIGNMENTS/ COMMUNITY SERVICE

- 1. Chairman, Works and Maintenance Committee of COLNAS, UNAAB 2006
- 2. Member, Committee for the University Zoological Garden, UNAAB, 2008 to date.
- 3. Member, representing COLNAS on the promotion Committee of the junior staff of Works Department, UNAAB 2003 2006.

- 4. Member, representing COLNAS on the FARM YEAR for UNAAB students (Teaching Farm Management Committee TEFAMAC) 2005-2006
- 5. Member, representing COLNAS on the University Time Table and Examination
 Committee (TMTEC) 2002 2005
- 6. Coordinator, Post-Graduate Programme, Department of Biological Sciences UNAAB 2001- 2005
- 7. Coordinator, Industrial Attachment and Essay Seminar for Undergraduates Students, Department of Biological Sciences UNAAB 2001- 2004, and 2009.
- 8. Coordinator, 100 Level students, Department of Biological Sciences 2001 2006.
- 9. Volunteer for Technical Aid Corps in Seychelles February 2007 January 2009.

TRAINING PROGRAMME ATTENDED (with dates)

- 1. Computer Appreciation Program of Southwest Resource Centre, Abeokuta, Ogun State 2004
- Advanced Digital Appreciation Program Tertiary (ADAPT) Training of Digital Bridge Institute, International Centre for Communication Studies.
- 3. Beekeeping Training Program of Institute of Vocational Beecraft, Abeokuta, Ogun State. 2009.

06 COMMENDATION

07 MEMBERSHIP OF PROFESSIONAL BODIES

- 1. Fellow Royal Entomological Society of London
- **2.** Member Nigeria Society of Entomology
- 3. Member Zoological Society of Nigeria
- **4.** Member Nigerian Society for Parasitology
- **5.** Member Nigerian Field Society

- **6.** Member Genetics Society of Nigeria
- 7. Member Botanical Society of Nigeria
- **8.** Member Biotechnological Society of Nigeria
- **9.** Member Ecological Society of Nigeria
- **10.** Member Farm Management Association of Nigeria

08 RESEARCH INTEREST OR COMMISSIONED PROJECTS

- (i) Completed (Starting with latest)
- Evaluation of the Efficacy of a selected botanical and a biological control method for the control of *Plutella xylostella L.* (diamondback moth) in cabbage (*Brassica oleracea* var capitata L.)under open field conditions at Anse Boileau, ..Seychelles.
- 2. Comparison of the Free Fatty Acids (FFA) and Nutritional Values of Cowpea Infested with *Callosobruchus maculatus invitro*.
 - (II) In Progress (list)
 - A Study of the Pest Status of *Dermestes maculatus* on Smoked Fish *Clarias* gariepinus in Abeokuta, Ogun State.

DESIRED POSITION: READER IN INSECT ECOLOGY

09 PUBLICATIONS

- (I) For Journal Articles in Print
- (1) **Oke, O.A**. (1999). Factors responsible for Proliferation of Water Hyacinth on the Coastal Waters of Nigeria. Geo- Research, <u>4</u>: 42-47. Published by the Department of Geography and Regional Planning, University of Benin, Benin City, Nigeria.
- (2) Anyaele, O.O., Amusan, A.A.S., Okorie, T.G. and **Oke, O.A.** (2002). Toxicity of Hexnolic extracts of Piper Guineense Schun and Thon (Pipercae) Seed oil to Larvae of Aedes aegypti (L). Nigeria Journal of Entomology, <u>19</u>: 15-21. Published by Entomological Society of Nigeria.
- (3) Amusan, A.A.S., Mafiana, C.F., Idowu, A.B. **and Oke, O.A**. (2003). A Survey of Adult Mosquitoes in the Hostels of the University of Agriculture, Abeokuta, Ogun State, Nigeria. The Nigerian Journal of Parasitology, <u>24</u>: 167-172. Published by Nigerian Society of Parasitology
- (4) M.S. Ayodele and O. A. Oke (2003). Studies on the Potentials of some Plant-Based Community Pest Management Strategies in South-West Nigeria. An Investigation of the Anti-Termite Potency of Datura Stramonium L. An International Journal of Agricultural Sciences, Environment and Technology (ASSET). Series B. Vol. 2. No. 2: 153-159. Published by University of Agriculture, Abeokuta, Nigeria.
- (5) **Oke, O.A.**, Okanlawon, O.O., Ayodele, M.S. and Amusan, A.A.S. (2004). Comparative Efficacy of some insecticides on the Pests of West Africa Okra (Abelmoschu caillei) An International Journal of Agricultural Science, Science,

Environment and Technology (ASSET). Series A. Vol.4:171-179. Published by University of Agriculture, Abeokuta, Nigeria.

- (6) **Oke, O.A**. (2005). Life Cycle and Pupation Site Preference of Neochetina eichhoniae Warner (Coleoptera:curculionidae) on Water Hyacinth in Nigeria. Nigeria Journal of Entomology, <u>22</u>: 39-45. Published by Entomological Society of Nigeria.
- (7)O.A. Oke (2005). Ovipositional Site Preference of Neochetina eichhorniae (true weevils) on Water Hyacinth. The Nigeria Field, <u>70</u>: 160-162. Published by Nigerian Field Society.
- (8) **Oke, O.A**, Ajede, O.A. and Adejungbe, C.O. (2005). Survey of Soil Microarthropods in Selected Sites in Ogun State, Nigeria. Nigerian Journal of Tropical Agriculture, Vol.<u>7</u>.No.2:365-374. Published by Federal University of Technology, Yola.
- (9) **Oke, O.A**. and Oni, S.O. (2005). Nutrients and Anti-Nutrients in Macrotermes bellicosus (Isoptera) found in Five different locations in Abeokuta, Nigeria. Nigerian Journal of Trophical Agriculture, Vol.<u>7</u>. No. 2:375-386. Published by Federal University of Technology, Yola.
- (10) **Oke, O.A**. and Amusan, A.A.S. (2006). Determination of the Spatial distribution of *Neochetina eichhorniae* on Water hyacinth. *Journal of Research in Bio-Science*. Vol.2, No.2:25-27. Published by Federal University of Uyo, Akwa Ibom State, Nigeria.
- (11) **O.A. Oke** (2007). Determination of the Survival Rate of *Neochetina eichhorniae* Warner (Coleoptera:curculionidae) on Aquatic and Terrestial Plants in South-Western Nigeria. *Advances in Plant Sciences, Research Journal of Academy of Plant Sciences, India.* Vol. 20. No.1:119-120. Published by The Academy of Plant Sciences, India.

- (12) **O.A Oke** and A. T. Hassan (2007). Factors Responsible for Distribution of Insect Species on Water Hyacinth (*Eichhornia crassipes*) on Ogun River, Nigeria. *Advances in Plant Sciences, Research Journal of Academy of Plant Sciences, India.* Vol. 20. No.1:129-136. Published by The Academy of Plant Sciences, India.
- (13) **O.A. Oke**, B.B. Adekoya, O.O. Agbon and B.N. Ikenweiwe (2007). An Assessment of the Distribution and Biological Control of Water Hyacinth (*Eichhornia crassipes*) (Marts) Solms: Pontedariaceae in Ogun State, South-West, Nigeria. *Advances in Plant Sciences, Research Journal of Academy of Plant Sciences, India*. Vol. 20. No.1:151-154. Published by The Academy of Plant Sciences, India.
- (14) **O.A. Oke** 2008) Effectiveness of Two Insecticides to Control Melon Fruit Fly (*Bactrocera cucurbitae coq.*) in Cucumber (*Cucumis sativus L.*) Crop at Anse Boileau, Seychelles. *European Journal of Scientific Research*, Vol.<u>22</u> No.1:84-86. Published by *European Journal of Scientific Research*, London.
- (15) **O.A. Oke** (2008). Determination of the Longevity of Adult *Neochetina eichhorniae* Warner (Coleoptera:curculionidae) on Water hyacinth. *European Journal of Scientific Research*, Vol.22 No.3:396-398. Published by *European Journal of Scientific Research*, *London*.
- (16) **O.A. Oke**, (2008). Evaluation of the Effectiveness of Three Insecticides to control Diamond Back moth (*Plutella xylostella*) in cabbage (*Brassica oleracea Var. Capital L*). European Journal of Scientific Research, Vol. <u>22</u> No.3:391-395. Published by European Journal of Scientific Research, London.
- (17) **O.A. Oke**, (2008). Effect of Different Temperature Regimes on Oviposition Rate, Incubation Period and Hatchability of Eggs of *Neochetina eichhornia*. Coleoptera:curculionidae on Water hyacinth. *Journal of Bio-Science*, Vol.<u>3</u> No.3:76-77. Published by Federal University of Uyo, Akwa Ibom State, Nigeria.

- (18) **O.A. Oke** and Oluwakemi A. Oke (2009). Morphometrics of Instar Larval Stages of *Neochetina eichhorniae* (Coleoptera:curculionidae). *European Journal of Scientific Research*, Vol.<u>32</u> No.3:403-404. Published by *European Journal of Scientific Research*, *London*.
 - (19) O.A.Oke (2011). Inventory of Insect Species on Eichhornia crassipes (Water hyacinth) on Ogun River, South-western, Nigeria. Journal of Emerging Trends in Engineering and Applied Sciences (JETEAS). Published by Journal of Emerging Trends in Engineering and Applied Sciences (JETEAS), London.
 - (20) **O.A. Oke** (2011). Mating Procedures of Insects with Particular Reference to *Neochetina eichhorniae* (Coleoptera:curculionide). A Biological-control agent of Water hyacinth. *Journal of Emerging Trends in Engineering and Applied Sciences* (JETEAS). Published by *Journal of Emerging Trends in Engineering and Applied Sciences* (JETEAS), London.
- (ii) Journal Articles accepted for publications
 - (21) **Oke, O.A.,** Charles, N.C., Ismael, C. and Lesperance, D. (2010). Evaluation of the efficacy of one botanical and one biological method to control Diamond Back Moth (*Plutella xylostella*) in Cabbage (*Brassica oleracea var capita L.*) in open field conditions at Anse Boileau, Seychelles. *The Zoologist*, Vol. 8. Published by University of Ibadan, (Letter of Acceptance dated May 20, 2011.)
 - (22) **O.A. Oke** and A.A.S. Amusan. (2011). The Toxicity of Hexanolic Extract of Hylopia Aethiopica to larvae of culex P. quiuefasciatus. *ASSET, An International Journal*. Series B, Vol. 10, No.1. Published by University of Agriculture, Abeokuta. (Letter of Acceptance dated April 20, 2011.)
- (iii) Book
- (iv) Book Article or Chapter
 - **Oke, O.A**. 2000. Factors responsible for the proliferation of Water Hyacinth (*Eichhornia crassipes*) on the Coastal Water of Nigeria. Chapter 10 in Environmental Problems of

The Niger- Delta. Akinjide Osuntokun (ed.). 90-98. Published by Friedrich Ebert Foundation, Lagos, Nigeria.

10 MAJOR CONFERENCES ATTENDED WITH PAPER READ

- Entomological Society of Nigeria General Annual Conference University of Ibadan 2011 A Study of the Pest Status of *Dermerstes maculatus* on smoked fish *Clarias gariepinus* in Abeokuta, Ogun State, Nigeria.
- Plant Protection Society of Nigeria. 36th General Annual Conference at Federal University of Technology, Akure, Ondo State. 2011 Comparison of the Free Fatty Acids (FFA) and Nutritional Values of Cowpea infested with *Callosobruchus maculatus* in-vitro.
- 3. Zoological Society of Nigeria. 6th Annual Conference at the University of Ibadan. March 2010. Evaluation of the Efficacy of one Botanical and one Biological Method to control Diamond Back Moth (*Plutella xylostella*) in Cabbage (Brassica oleracea var capitata L) in open field conditions at Anse Boileau, Seychelles.

11. INFORMATION ON FELLOWSHIP, MASTER'S PROJECTS AND Ph.D THESIS SUPERVISED

1. Diversity and Growth parameters of fish population in part of gulf of guinea in Ogun State, Nigeria. Ph.D Thesis.

Name of student D.O Odulate

Matric number PG98/0081

Year of commencement 2000

Year of completion 2010

Collaborative supervision.

2. Bio – Ecology of fish faune of ikere gorge in Oyo State. Ph.D Thesis.

Name of student Adeosun Festus Idowu

Matric number PG01/0035

Year of commencement 2001

Year of completion 2007

Collaborative. Supervision

3. Distribution and Morphometric studies of in-door biting mosquitoes. M.Sc Thesis.

Name of student M.A Adeleke PG03/0188

Year of commencement 2004

Year of completion 2007

Collaborative supervision

4. Patho- physiological studies in diabetic rat M.Sc Thesis

Name of student A.O Adeyi PG03/0195

Year of commencement 2004

Year of completion 2007

Collaborative supervision.

5. Bio-socio-economic assessment of Iken fish practice in Ogun waterside local government of Ogun State, Nigeria. M.Sc Thesis.

Name of student Abdul Waidi Oyebanjo PG99/0352

Year of commencement 2001

Year of completion 2003

Collaborative supervision

6.	Kosoko Sulaimon Babatunde	PG01/0188	April 2006
7.	Abdul-Rafiu Ayoola Monsur	PGO2/003	Dec2006
8.	Oyewumi Johnson Olalere	PG05/0237	June 2009

12. EXTRA CURRICULA ACTIVITIES

Reading and Browsing of Internet.

Signature

13. REFEREES				
	1.	PROF. M. Kadiri		
		Head of Department,		
		Department of Biological Sciences, UNAAB.		
	2.	PROF. I.C. Eromosele		
		Department of Chemical Sciences, UNAAB		
	3.	PROF. B.A Adewumi		
		Head of Department,		
		Department of Agricultural Engineering, UNAAB		

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Date