

# CURRICULUM VITAE

1. **FULL NAME** Adebisi Mogeed BALOGUN
2. **POST DESIRED** Vice-Chancellor of Federal University of Technology, Akure
3. **DATE OF BIRTH:** 2<sup>nd</sup> August, 1952.
4. **PLACE OF BIRTH:** Ile-Ife,
5. **STATE OF ORIGIN/LOCAL GOVT.** Osun/ Ife Central
6. **NATIONALITY** Nigerian
7. **PERMANENT HOME ADDRESS** 2A Akoko Avenue, Ijopo Estate, Akure
8. **CURRENT POSTAL ADDRESS** Department of Fisheries and Wildlife,  
School of Agriculture and Agricultural Technology,  
The Federal University of Technology,  
P.M.B. 704, Akure,  
Nigeria.
9. **CONTACTS** Phone: 080-371115976, 080-56985459  
  
E-mail: [ballysho@yahoo.com](mailto:ballysho@yahoo.com)  
[Futadvcdev2000@yahoo.com](mailto:Futadvcdev2000@yahoo.com)
10. **MARITAL STATUS:** Married.
  - 10.1 **NAME OF SPOUSE** Mrs. Ibiteye Omotola Balogun
11. **NUMBER, NAMES & AGES OF CHILDREN:** Three (3).  
Aderonke BALOGUN (F) – 24 years  
Adebowale BALOGUN (M) – 23 years  
Adetomiwa BALOGUN (F) -21 years
12. **INSTITUTIONS ATTENDED (with dates)**
  - 12.1 **SECONDARY EDUCATION**

Ilesa Grammar School, Ilesa, Osun State.	1965 – 1969
Gboluji (Ang.) Grammar School, Ile-Oluji, Ondo State.	1971 – 1972
  - 12.2 **UNIVERSITY EDUCATION**

University of Ibadan, Ibadan, Nigeria	1973 – 1976
University of Ibadan, Ibadan, Nigeria	1977 – 1978
University of Ibadan, Ibadan, Nigeria	1979 – 1982

**13. ACADEMIC QUALIFICATIONS**  
**(With dates & Granting bodies):**

- |       |  |                            |
|-------|--|----------------------------|
| 13.1  | <b>B. Sc.</b> Agricultural Biochemistry and Nutrition.               | University of Ibadan, 1976 |
| 13.2. | <b>M. Sc.</b> (Agriculture) Agricultural Biochemistry and Nutrition. | University of Ibadan, 1978 |
| 13.3. | <b>Ph.D.</b> (Agriculture) (Feed Resources Utilization)              | University of Ibadan, 1982 |

**COMPUTER LITERACY: Microsoft word, Microsoft Excel**

**14. EMPLOYMENT/ APPOINTMENT HISTORY/WORKING EXPERIENCE**

- |       |  |             |
|-------|--|-------------|
| 14.1  | <b>The Deputy Vice-Chancellor (Development),</b> The Federal University of Technology, Akure   | 2004 - date |
| 14.2  | <b>Professor and Dean,</b> School of Agriculture and Agricultural Technology, the Federal University of Technology, Akure, Nigeria.                    | 1997 – 2001 |
| 14.3  | <b>Professor,</b> Department of Fisheries and Wildlife, FUTA.  | 1994 – date |
| 14.4  | <b>Associate Professor,</b> Fish Nutrition and Production, Department of Fisheries and Wildlife, The Federal University Of Technology, Akure, Nigeria. | 1991 – 1994 |
| 14.5  | <b>McNamara Research Fellow,</b> World Bank, Washington DC, U.S.A.   | 1990 – 1992 |
| 14.6  | <b>Visiting Associate Professor,</b> School of Natural Resources, The Ohio State University, Columbus, Ohio, U.S.A.                                    | 1991 – 1992 |
| 14.7  | <b>Senior Lecturer</b> in Fish Nutrition and Aquaculture, Department of Fisheries and Wildlife, The Federal University of Technology, Akure, Nigeria.  | 1988 – 1991 |
| 14.8  | <b>Lecturer</b> in Fish Nutrition and Aquaculture Production: Department of Wildlife and Fisheries Management, University of Ibadan, Nigeria.          | 1983 – 1988 |
| 14.9  | <b>Research Fellow,</b> Nigerian Institute for Oceanography and Marine Research, Victoria Island, Lagos, Nigeria.                                      | 1982        |
| 14.10 | <b>Research Assistant,</b> University of Ibadan, Ibadan.   | 1978 – 1981 |

- 14.11 **Visiting Research Worker**, Tropical Products Institute, Grey's Inn Road, London. 1981
- 14.12 **National Youth Service Corps, NYSC.** 1976 – 1977
- 15. ACADEMIC DISTINCTIONS**
- 15.1 **Visiting Research Worker** at the Tropical Product Institute, Greys' Inn Road, London. 1981
- 15.2 **Collaborating Scientist** by the Federal Government on Alternative Formulation of Livestock feed. 1988–1990
- 15.3 **McNamara Research Fellow**, World Bank, USA 1990 – 1992
- 15.4 **Research Awardee/Grantee** of the International Foundation for Science, Stockholm, Sweden. 1992–1994
- 15.5 **Secretary**, Research Committee of the Fisheries Society of Nigeria. 1993–1995
- 15.6 **Associate Editor**, Proceedings of the Fisheries Society of Nigeria. 1993–1995
- 15.7 **External Examiner** to Undergraduate and Postgraduate programmes for several Nigerian and African Universities. 1995-date.
- 15.8 **Managing Editor**, Journal of Applied Tropical Agriculture, Official Journal of the School of Agriculture and Agricultural Technology, The Federal University of Technology, Akure. 1997–2001
- 15.9 **External Assessor** to University of Ibadan, Ibadan; Obafemi Awolowo University, Ile-Ife; Lagos State University, Federal University of Technology, Minna and others. 1997-date.
- 15.10 **Consultant and Resource Person**, Raw Materials Research and Development Council, Abuja, Nigeria. 2003-date
- 16. PROFESSIONAL DISTINCTIONS**
- 16.1 **Fellow** of the Fisheries Society of Nigeria 2003
- 16.2 **Appointed Research Fellow** on TUNA resources survey and utilization by the Nigerian Institute for Oceanography and Marine Research, Victoria Island, Lagos. 1981 – 1982
- 16.3 **Assistant Secretary General** Fisheries Society of Nigeria 1993 - 1995
- 16.4 **Reviewer** to many Local and International Journals. 1993 – 1995
- 16.5 **Member**, NUC Committee on Minimum Standard for Fisheries. 1995

<b>16.6</b>	<b>Member</b> , Executive Council, Fisheries Society of Nigeria.	1993 – 1995
<b>16.7</b>	<b>Chairman</b> , Committee of Deans of Agriculture in Nigerian Universities (ADAN)	1997 – 2001
<b>16.8</b>	<b>Member</b> , National Committee for Genetic Resources and Biotechnology, Ministry of Science and Technology	1998– 2001
<b>16.9</b>	<b>Cited</b> in Who is Who in Science and Technology, Federal University of Technology, Akure.	1996
<b>16.10</b>	<b>Cited</b> in the 2000 and 2004 editions of <b>Marquis Who is Who in the World</b> .	
<b>16.11</b>	<b>Cited</b> in Marquis Who is Who in the World.	2000
<b>16.12</b>	<b>Member</b> , National Advisory Committee on Agric. Research, Federal Ministry of Agriculture and Natural Resources	1999 – 2000
<b>16.13</b>	<b>Member</b> , of more than 5 professional organizations.	
<b>16.14</b>	<b>Member</b> , Editorial Board, Journal of the Institute of Credit Administration	2005 to date

## **17. AWARDS AND HONOURS**

<b>17.1</b>	University of Ibadan Postgraduate Scholarship to undertake part of Postgraduate training at Tropical Products Institute, London.
<b>17.2</b>	Who's Who in the World – 2005
<b>17.3</b>	Who's Who in Science and Engineering, 2005 – 2006
<b>17.4</b>	Appointment to the Research Board of Advisors – American Biographical Institute.
<b>17.5</b>	Consulting Editor of American Biographical Institute.
<b>17.6</b>	Research Fellow – American Biographical Institute.
<b>17.7</b>	National Association of Nigerian Students 2005

## **18. MAJOR FIELDS OF STUDY AND PROFESSIONAL COMPETENCE**

- i. Fish Nutrition.
- ii. Fish Biochemistry
- iii. Fish Processing and Utilization
- iv. Waste recycling for fish feeds
- v. Utilization of non-conventional resources in fish and livestock feed formulation.

- vi. Aquatic Resources survey, monitoring and evaluation.
- vii. Consultancy, Environmental matters and Agriculture.

## **19. PROFESSIONAL AND TEACHING EXPERIENCE**

### **19.1 FIELD SURVEY EXPERIENCE**

- Resource survey of non-conventional sources of feedstuffs for fish and livestock feeds.
- Resource survey of Tuna resources and fish species in Nigeria Exclusive Economic Zone.
- Consultancy for Agricultural Development Project both at the Federal and State Levels.
- Involvement in the survey of flood plain of Ondo State for fish production under the National Agricultural Research Project.
- Field survey of the riverine coastal areas of Ondo State for water hyacinth under the auspices of Ondo State Environmental Protection Agency.
- Consultancy on the climate change phenomena as it affects marine and freshwater fish resources.
- Involvement in field survey for construction of fish ponds.
- Drafting of Environmental Policies for Ondo and Ekiti States
- Consultant and Resource person to the Raw Materials Research and Development Council, Abuja

## **20. FACULTY TEACHING EXPERIENCE**

### **Between 1982 and 2005:**

I have been involved in the teaching of undergraduate and postgraduate courses at the University of Ibadan and the Federal University of Technology, Akure. These courses include:

### **UNIVERSITY OF IBADAN AND FUTA (1982 to 2006)**

- Fish Nutrition and Aquacultural Production.
- Fish Processing and Utilization.
- Fish Production Techniques and Management.
- Biodiversity, Environment and Aquatic fish production.
- Fish Biochemistry.
- Research Techniques and Advances in Fisheries Management (Postgraduate)

- As a pioneering staff at both Ibadan and Akure, I was involved in the development of Undergraduate and Postgraduate Fisheries curricular. I have supervised many undergraduate projects.

### **OHIO STATE UNIVERSITY, USA, 1991**

- Aquaculture fish production.

## **21. GRADUATE STUDENT SUPERVISION**

### **Between 1984 and 2006:**

I have supervised and successfully graduated the following students either as a sole supervisor or as joint supervisor

#### **21.1 M. Sc. – More than 40 Students**

#### **21.2 Ph.D**

<b>NO</b>	<b>NAME</b>	<b>PROJECT TITLE</b>	<b>YEAR</b>
<b>21.2.1</b>	<b>A. I. Arowoshoge</b>	Biochemical and Nutritional Evaluation of Cottonseed Meal in the diet of <i>Clarias gariepinus</i>	1987
<b>21.2.2</b>	<b>R. U. Mouka</b>	Viability of a 13- Meter Trawler in the Inshore Marine Water of Nigeria	1988
<b>21.2.3</b>	<b>O. Ayinla</b>		1988
<b>21.2.4</b>	<b>Y. Akegbojo-Samsons</b>	Ecology of the fisheries Resources of coastal wetlands Ondo State and its Management Implications	1995
<b>21.2.5</b>	<b>A. A. Salami</b>	Studies on the Reproductive Biology and Induced Breeding <i>Clarias gariepinus</i> (Burshell 1822)	1996
<b>21.2.6</b>	<b>E. A. Fasakin</b>	Studies on the use of <i>Azolla</i> <i>Africana</i> , DESV (Water FFRN) and <i>spirodela poly rrluza</i> L. schleiden (Duck weed) As feedstuffs in production Diets for oreochromis niloticus and <i>Clarias gariepinus</i> fingerlines	1997
<b>21.2.7</b>	<b>O. T. Adebayo</b>	Studies on the effects of feeding requires on growth and Economic Performance of clariid catfish hybrid ( <i>O. Clarias gariepinus</i> X <i>O</i> <i>Heterobranchus bidorsalis</i> )	1997

<b>21.2.8</b>	Bello-Olusoji	Studies on the Ecology of the African River Prawn, <i>Macrobrachium Vollenhovenii</i>	1997
<b>21.2.9</b>	E. O. Adeparusi (Mrs)	African Yam bean, <i>Sphenostylis stenocarpa</i> (Hochst Ex.A Rich) harms, As a dietanl protein source for <i>Cclarias garienipus</i>	1998
<b>21.2.10</b>	J. O. Agbede	Biochemical composition and nutrition quality of the seeds and leaf protein concentrates from underutilized tree and Herbaceous legumes.	2000
<b>21.2.11</b>	A. Borode	Embryonic Developments and growth of four African clarild catfish crosses at different water salinity and photoperiod	2000
<b>21.2.12</b>	O. Oginni	Fish catch Assessment and Economic viability of Iwo Reservoir gillnet Fishery	2004
<b>21.2.13</b>	Ibiwoye T.I.I.	Occurrence, characterization and some Aspects of Pathology of clarias species Infected with Eustrongylides Africanus Larvae in Bide flood plain of Nigeria	2005
<b>21.2.14</b>	Fapohunda Olawunmi	Bio-Technical and Socio-Economic Factors Affecting Aquaculture Production in Ondo State, Nigeria.	2005
<b>21.2.15</b>	Nwanna, L. C.	Growth and Economic Performance of Two Indian Carps Cultivated in Concrete Tanks and Ponds	
<b>21.2.16</b>	Ayanda		On-Going

## **22. RESEARCH EXPERIENCE**

- Nutrition and Biochemical Evaluation of some crop seeds as feed for fish and livestock 1978 – 1982
- Visiting Research Work – Analytical feed techniques. 1981
- Fish Resources survey and utilization technology of TUNA 1981 – 1983
- Fish feed development, viability of fish production systems and evaluation of alternation in aquaculture feeds. 1984 – 1990

- Development of alternative feed formulation for fish and nutrient requirement studies on fish species. 1988 – 1990
- Recycling of animal wastes to fish feeds at the Ohio State University, U.S.A. 1990 – 1992
- Development of Fish silage/feather meal blends on low-Cost feeds for intensive aquaculture. 1991 – 1993
- Linear programming for least cost feeds. 1995 – 1999
- Socio-economic implications of aquaculture project. 1998 – 2000
- Design and evaluation of fish drying, smoking equipment. 1998 – 2000
- Evaluation of feed resources for aquaculture. 1995 – date.
- Upgrading of protein content of Tubers for fish and livestock 2001
- Utilization of cassava grits for livestock and fish breeding 2005

### 23. GRANTS ATTRACTED TO THE UNIVERSITY

- World Bank Research Grant \$30,000
- IFS Sweden (1991 -1998) \$15,000 plus Fish Feed Pelleter
- Travel Grants From CTA, TWAS (1993 – 1998)
- Presidential Task Force on Alternative More than ₦2, 000,000 in Cash and Equipment and concrete tanks. Feeds (1989- 1990)
- 
- National Agricultural Research Project (WARP) ₦100, 000 plus facilities

### 24. TRAVEL FELLOWSHIPS/SPONSOR

#### FELLOWSHIP

Conference on Carp, Hungary, 1993

Conference on Catfish, Montpellier, France 1994

International Workshop on Modern Agriculture & Environmental, Tel-Aviv, Israel, 1994.

Congress of the Fisheries Society for Africa, Kenya, 1995.

#### SPONSOR

International Foundation for Science (IFS) Sweden.

International Foundation for Science, Sweden

C.T.A.

IFS, Third World Academy Science (TWAS).

## **25. MEMBERSHIP OF PROFESSIONAL SOCIETIES**

- Fisheries Society of Nigeria.
- Nigeria Environmental Study Team
- Nigerian Society for Applied Fisheries and Hydrobiology.
- World Aquaculture Society.
- American Fisheries Society.
- American Oil Chemist's Society.
- American Association for the Advancement of Science.
- Ecological Society of Nigeria.

## **26. ADMINISTRATIVE AND MANAGEMENT EXPERIENCE**

### **DEPARTMENTAL**

#### **26.1 Head of Department, April 1994 – July 31, 1996**

I was appointed Head, Department of Fisheries and Wildlife, Federal University of Technology, Akure.

#### **26.2 Acting Head of Department, August 1988 – December 31, 1990**

Appointed Acting Head, Department of Fisheries and Wildlife, Federal University of Technology, Akure, I took charge of the administration of the Department until I traveled to the U.S.A. on Fellowship leave.

#### **26.3 From 1985 to 1987:**

I assisted the Head of Department of Wildlife and Fisheries Management, University of Ibadan administratively as follows:

1. Represented the Head of Department at various Faculty meetings
2. Involved in the development of the undergraduate and postgraduate curricular on Fisheries Management.

### **FACULTY**

#### **UNIVERSITY OF IBADAN**

- |             |   |              |
|-------------|---|--------------|
| <b>26.4</b> | <b>Member</b> , Faculty of Agriculture and Forestry Board<br>University of Ibadan | 1983 – 1987  |
| <b>26.5</b> | <b>Sub-Dean Postgraduate</b> (Agric.) at the University<br>of Ibadan.             | 1987 - 1988. |



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|--------------|---|------------------------------|
| <b>26.22</b> | <b>Member</b> , Tender's Board. (Adhoc Committee)                           | 1995– 1997.                  |
| <b>26.23</b> | <b>Member</b> , Finance and General Purpose Committee. (Standing Committee) | 1997– 1999.<br>(2004 - date) |
| <b>26.24</b> | <b>Member</b> Council Committee on Endowed Projects                         | 2006                         |

## CENTRAL ADMINISTRATION

- 26.25 Deputy Vice-Chancellor (Development) 2004 to date**  
I was appointed by the Governing Council of the Federal University of Technology in 2004 as the pioneer Deputy Vice-Chancellor (Development) for a two-year term. I was re-appointed to this position in April 5, 2006.
- 26.26 Chairman, FUTA SSMB:** I was appointed as Chairman of the FUTA Staff Secondary School Management Board in 2003 to reactivate and re-position the School in line with the vision of the founding fathers and the dynamics of the present time. With the assistance of the other Board members, the school's academic performances, under my leadership, have improved considerably. The internally generated revenue has also increased in bounds.
- 26.27 Chairman: University Strategic Planning Committee – December 2003 to date**  
I became the Chairman of the **Strategic Planning Committee of the University** in 2003. I have the responsibility of drawing up, monitor the execution of the strategic plan of the University in line with the Vision and objectives of the University.
- 26.28 Pioneer Chairman Committee of Deans, FUTA, 2001**  
I was appointed the Chairman, Committee of Deans in FUTA. The Committee acts in advisory capacity to the Vice-Chancellor. By the appointment, I had administrative responsibility of advising the Vice-Chancellor and through the Vice-Chancellor advise Senate on issues concerning academic matters, programmes and admission policy. The position also provided me an opportunity to interact with the various Deans of School, and Dean of Students' Affairs.
- 26.29 Chairman, Association of Deans of Agriculture (ADAN), 2000.**  
I was appointed Chairman, Association of Deans of Agriculture in Nigerian Universities.
- 26.30 Dean, SAAT, 1997-2001**  
I was appointed Dean, School of Agriculture and Agricultural Technology, Federal University of Technology, Akure. As the Dean, I became the administrative head of the School and was responsible to the Vice-Chancellor for the administration of the School.
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|--------------|--|-------------|
| <b>26.31</b> | <b>Member</b> , Task Force on Capital Project and Implementation. (Adhoc Committee). | 1995– 1999  |
| <b>26.32</b> | <b>Member</b> , FUTA Ventures Management Board. (Standing Committee)                 | 1997– 1999. |

<b>26.33</b>	<b>Member</b> , Development Committee. (Standing Committee)	1997– 2001.
<b>26.34</b>	<b>Member</b> , Appointments and Promotion Committees, FUTA. (Standing Committee)	1997– 2001
<b>26.35</b>	<b>Member</b> , Internally Generated Revenue Committee. (Standing Committee)	1999 – 2001
<b>26.36</b>	<b>Member</b> , Committee of Deans. (Standing Committee)	1997 – 2001.
<b>26.37</b>	<b>Chairman</b> , Investigation Panel on Cultism. (Adhoc Committee)	1994 – 1995.
<b>26.38</b>	<b>Chairman</b> , Ceremonial Committee (Standing Committee)	1995 – 2000 (2005 to date)
<b>26.39</b>	<b>Chairman</b> , Sports Council. (Standing Committee)	1996 – 2000.
<b>26.40</b>	<b>Chairman</b> , Furniture Loan Committee. (Standing Committee)	2000 – Date.
<b>26.41</b>	<b>Chairman</b> . University Strategic Planning Committee (Standing Committee)	2002 to Date
<b>26.42</b>	<b>Chairman</b> , FUTA Shopping Plaza Committee (Standing Committee)	2002 to Date
<b>26.43</b>	<b>Chairman</b> , Task Force on Academic Programs (Adhoc Committee)	2001 – 2002
<b>26.44</b>	<b>Chairman</b> , Implementation Committee on the Establishment of Centre for Continuing Education. (Adhoc Committee)	2002
<b>26.45</b>	<b>Chairman</b> , Committee on the Review of Career Structure in the University (Adhoc Committee)	2005
<b>26.46</b>	<b>Chairman</b> , Task Force on Restructuring of Directorate of Works and Services (Adhoc Committee)	2005
<b>26.47</b>	<b>Chairman</b> , Task Force on Impact Assessment of Universities of Technology (Adhoc Committee)	2005
<b>26.48</b>	<b>Chairman</b> , Committee on Excellence and Productivity Award (Standing Committee)	2005 to date
<b>26.49</b>	<b>Chairman</b> , Sub-Committee on Publicity for International Conference (Adhoc Committee)	2005

26.50	<b>Chairman,</b> Board of Physical Planning (Standing Committee)	2004
26.51	<b>Chairman,</b> Task Force on Location of Boreholes on Campus	2004
26.52	<b>Chairman,</b> Committee on Advancement of Drivers to the Post of Senior Transport Supervisor (Adhoc Committee)	2004
26.53	<b>Chairman,</b> University Advancement & Alumni Board (Standing Committee)	2004 to date
26.54	<b>Chairman,</b> Committee on Investment (Standing Committee)	2004 to date
26.55	<b>Chairman,</b> University Technical Committee on Due Process (Standing Committee)	2004 to date
26.56	<b>Chairman,</b> Committee on the Review of Head of Unit Allowance (Adhoc Committee)	2004
26.57	<b>Chairman,</b> Task Force on Payment of Allowances	2006

## 27. SERVICES TO LOCAL, NATIONAL AND INTERNATIONAL COMMUNITIES

27.1	<b>Assistant General Secretary,</b> Fisheries Society of Nigeria.	1993 – 1995.
27.2	<b>Member,</b> Editorial Board of the official publication of the Fisheries Society of Nigeria.	1993 – 1995.
27.3.	<b>Member,</b> Nigerian Environmental Study Team.	1995 to date.
27.4.	<b>Member,</b> NUC Sub-Committee on Minimum Standard for Fisheries, Abuja.	1997
27.5.	<b>Chairman,</b> Association of Deans of Agriculture in Nigerian Universities.	1997 – 2000.
27.6.	<b>Member,</b> National Advisory Council on Agricultural Research.	1998 – 1999.
27.7.	<b>Member,</b> National Committee for Genetic Resources and Biotechnology.	1998 – 2001
27.8.	<b>Member,</b> Rotary Club of Ijapo, Akure, Ondo State.	
27.9.	<b>President,</b> Rotary Club of Ijapo, Akure, Ondo State.	2001 – 2002
27.10	<b>Chairman,</b> Scholarship Committee of Rotary Foundation of Rotary International District 9130	2004 to Date
27.11	<b>Member,</b> Governing Council, Spring of Life Bible Church, Ijapo, Akure, Ondo State.	2001- date



- 29.1.6** Afolayan, T. A.; Agbelusi, E. A.; Ayodele, I. A.; **Balogun, A. M.**; Fasakin, E. A. and Ogunmodede, M. (1997) – In: Management Plan of Old Oyo National Park. Technical report submitted to the Management of Old Oyo National Park, pp 215.
- 29.1.7** **Balogun, A. M.**; Fasakin, E. A. and Adedire, C. O. (1997) – Survey of Water Hyacinth Infestation in Ilaje and Ese-Odo Local Government Areas of Ondo State, Nigeria. A Technical report submitted to Ondo State Committee on Water Hyacinth, 36pp.
- 29.1.8** **Balogun, A. M.** and Fasakin, E. A. (2000) – Vulnerability assessment and impact of climate change on Aquatic and Marine Biodiversity. A Technical report submitted to The Environmental Research Bureau, Akure, Ondo State.
- 29.1.9** Akinyemiju.O, Balogun, A.M and Others (2003). Ondo State Agricultural and Environment Research Policy. A Commissioned report by the Ondo State Government.

### **30. CONTRIBUTION TO BOOKS/NTA DOCUMENTARY**

- 30.1** **BALOGUN, A. M.** (1992) Fish Handling, Processing and Quality Control. Chapter 16. In: Aquaculture Development in Africa: Training and Reference Manual for Aquaculture Extensionists (Ed. I. G. Coawx). Published by Commonwealth Secretariat, London, pp 290 – 318.
- 30.2** **BALOGUN, A. M.** (1994) Investment Prospects of Fisheries in Ondo State. Chapter 3. In: Marketing Ondo State. An Investors Manual (Ed. Bayo Aborisade) Published by Concept and Actualities Nig. Limited, pp 56 – 63.
- 30.3** **NTA Documentary on the environment and areas ecological/tourist attraction centers in Ondo State in 2001**

### **31. PUBLISHED ARTICLES IN JOURNALS**

- 31.1.** Fetuga, B. L.; Ayeni, T. O.; Olaniyan, A.; **Balogun, A. M.**; Babatunde, G. M. and Oyenuga, V. A. (1977) Rep. International. 15(5): 497 – 510.
- 31.2** **Balogun Bisi** and Roberts Kayode (1983) – Catch and present status of shrimp fisheries in Nigeria Livestock Farmers. 9(4): 16.
- 31.3** **Balogun, A. M.** and Talabi, S. O. (1984) – An investigation into the lipid classes of Skipjack tuna (*Katsuwonus pelamis*). Journal of Food Science, 49(6): 1639 – 1641.
- 31.4** **Balogun, A. M.** and Fetuga, B. L. (1985) – Fatty Acid Composition of Seed Oils of some members of the meliaceae and combretaceae families. J. Amer. Oil Chem. Soc. 62(3): 529 – 531.

- 31.5** **Balogun, A. M.** and Fetuga, B. L. (1985) – Fatty acid Composition of Seed Oils of some members of the leguminosae family. *Food Chem.* 17(3): 175 – 182.
- 31.6** **Balogun, A. M.** and Talabi, S. O. (1985) – Proximate analysis of the flesh and anatomical weight composition of Skipjack tuna. *Food Chem.* 17(2): 117 – 123.
- 31.7** **Balogun, A. M.** and Faturoti, E. O. (1985) – Biological evaluation of locally produced clupeid fish meal. *Nut. Rep. Int.* 32(6): 1391 – 1400.
- 31.8** **Balogun, A. M.;** Talabi, S. O.; Sorinmade, S. O. and Olokun, O. (1985) – Product technology of Skipjack tuna caught in Nigeria's EEZ. *FAO Fisheries report No. 229:* 291 – 299.
- 31.9** **Balogun, A. M.** (1986) – Total volatile bases (TVB) as a sensitive index of storage quality of *Sarotherodon niloticus*. *Nigeria Journal of Applied Fish Hydrobiology*, 1: 51 – 55.
- 31.10** **Balogun, A. M.;** Akinyemi, O.; Talabi, S. O. and Novmonvi, J. P. (1986) – Preliminary assessment of the commercial viability of a 13-meter stern trawler in Lagos inshore area of Nigeria. *Nigerian Journal of Applied Fish Hydrobiology*, 1:57 – 63.
- 31.11** **Balogun, A. M.** and Talabi, S. O. (1986) – Studies on size distribution of Skipjack tuna: Effect on chemical composition and implications for utilization. *Journal of Food Technology*, 21(4):443.
- 31.12** **BALOGUN, A. M.;** TALABI, S. O. AND ROBERTS, O. (1986) – Biological evaluation of the nutritive quality of fish meal produced from tuna waste. *Nutr. Rep. Intl.* 34: 35 – 51.
- 31.13** **Balogun, A. M.** and Fetuga, B. L. (1986) – Chemical composition of some under exploited leguminous crop seeds in Nigeria. *J. Agric. Food Chem.* 34(2): 189 – 192.
- 31.14** **Balogun, A. M.** and Oyeyemi, F. E. (1986) – Cost analysis of a Scale Fish Silage Production from Canney Wastes in Nigeria. *J. West Afr. Fish*, 2: 65 – 77.
- 31.15** Faturoti, E. O.; **Balogun, A. M.** and Ugwu, L. L. C. (1986) – Nutrient utilization and growth responses of clarias fed different dietary protein levels. *Nig. J. Fish Hydrobiol.:* 41 – 45.
- 31.16** Akinyemi, O.; **Balogun, A. M.** and Talabi, S. O. (1986) – Catch assessment of commercially important finfishes of Nigeria's trawling industry. *J. West Afr. Fish*, 1(1): 3 – 13.
- 31.17** Akinyemi, O.; **Balogun, A. M.** and Mabawonku, A. F. (1986) – Investment prospects in inshore trawling in Nigeria. *Proc. Fish Soc. Nig.* 4: 51 – 72.

- 31.18** **Balogun, A. M.** and Fetuga, B. L. (1988) – Tannin, Phytin and Oxalate content of some wild under utilized crop seeds. *Food Chem.*, 30(1): 37 – 43.
- 31.19** **Balogun, A. M.** (1988) – Effect of sundrying on the proximate composition and lipid characteristics of *S. niloticus*. *J. Trop. For. Resour.* 2: 1 – 11
- 31.20** **Balogun, A. M.** (1988) – Some of Organoleptic and Chemical Studies on the Storage Characteristics of *S. niloticus*. *J. Trop. For. Resour.* 2: 75 – 82.
- 31.21** Ologhodo, A. D.; **Balogun, A. M.** and Bolarinwa, B. B. (1988) – The replacement value of fish silage for fish meal in practical broiler ration. *Biological Wastes*, 25: 17 – 125.
- 31.22** **Balogun, A. M.** and Fetuga, B. L. (1989) – Anti-nutritional Components in some wild Leguminous Crop Seeds. *Biological Wastes*, 28: 303 – 308.
- 31.23** Ologhodo, A. D. and **Balogun, A. M.** (1989) – The Value of Dried Silage for Pullets and Layer Hen. *Nig. J. Anim. Prod.* 14: 67 – 76.
- 31.24** **Balogun, A. M.** and Ologhodo, A. D. (1989) – Growth performance and nutrient utilization of fingerlings of *Clarias gariepinus* fed raw and cooked soybean diets. *Aquaculture*, 76: 119 – 129.
- 31.25** **Balogun, A. M.**; Fetuga, B. L. and Osibanjo, O. (1990) – Nutrient composition of the kernel of *Terminalia catappa*. *Nig. J. Sci.* 24: 206 – 210.
- 31.26** **Balogun, A. M.** and Akegbejo-Samsons, Y. (1992) – Waste Yield, Proximate and Mineral Composition of Shrimp Resources of Nigeria's Coastal Waters *Bioresour. Tech.* 40: 157 – 161.
- 31.27** Fagbenro, O. A.; **Balogun, A. M.**; Ibronke, W. and Fashina, F. (1992) – Nutritional Value of some Amphibian meals in Diets for *Clarias gariepinus*. *J. Aqua. Trop.* 8: 95 – 101.
- 31.28** Fagbenro, O. A.; **Balogun, A. M.** and Anyanwu, C. W. (1993) – Optimal Dietary protein level for *Heterobranchus bidorsalis* Fingerlings fed Compounded Diets. *Isr. Journal Aquaculture*, 44(3): 87 – 92.
- 31.29** **Balogun, A. M.** (1995) – The Prospects of Indigenous Alternative Feed Resources for Carp Culture in Nigeria. *Aquac.* 129(vi-xi): 391.
- 31.30** **Balogun, A. M.** and Fagbenro, O. A. (1995) – Use of Macadamia Press Cake as a Protein Feedstuff in Practical Diets for Tilapia, *Oreochromis niloticus* (L.) ***Aquac. Research*, 26: 371 – 377.**
- 31.31** Salami, A. A.; Fagbenro, O. A.; **Balogun, A. M.**; Atoyebi, O. and Olowoyeye, M. F. (1996) – Effective dose of Amphibian Pituitary extracts for the induced Spawning of the clariid catfish. *Clarias gariepinus* (Burchell, 1822). *Journal of Aquaculture in the Tropics*, 11: 9 – 12.

- 31.32** Fasakin, E. A. and **Balogun, A. M.** (1996) – Replacement of Groundnut Cake with processed Soybean meals in Diets for the African Mud catfish, *Clarias gariepinus*. Journal of Applied Tropical Aquaculture. Vol. 1 No. 1: 5 – 11.
- 31.33** **Balogun, A. M.** and Fasakin, E. A. (1996) – Flesh Yield and aspects of Chemical Composition of the Flesh of some Commercially Important Freshwater Fish species in Nigeria. J. Agric. Tech. 4(1): 33 – 40.
- 31.34** **Balogun, A. M.;** Fasakin, E. A. and Owolanke, D. (1997) – Evaluation of Fish Silage/Soybean meal blends as protein Feedstuff for *C. gariepinus* (Burchell, 1822) fingerlings. Journal of Applied Animal Research, 11(2): 15 – 22.
- 31.35** Fagbenro, O. A.; **Balogun, A. M.** and Fasakin, E. A. (1998) – Dietary methionine requirement of the African catfish, *Clarias gariepinus*. Journal of Applied Aquaculture, 8(4): 47 – 54.
- 31.36** Fagbenro, O. A.; **Balogun, A. M.;** Fasakin, E. A. and Bello-Olusoji, O. A. (1998) Dietary lysine requirement of the African catfish, *Clarias gariepinus*. Journal of Applied Aquaculture, 8: 71 – 77.
- 31.37** Fasakin, E. A. and **Balogun, A. M.** (1998) – Evaluation of dried water fern (*Azolia piñata*) as replacer for soybean dietary components for *Claria gariepinus* fingerlings. Journal of Aquaculture in the Tropics, 13(1): 57- 64.
- 31.38** Nwanna, L. C.; Fagbenro, O. A. and **Balogun, A. M.** (1998) – Yield of two Indian carps under low-input monoculture management in Nigeria. Applied Tropical Agriculture, Vol. 3, No. 2, 69 – 74.
- 31.39** Fasakin, E. A.; **Balogun, A. M.;** Daramola, A. G. and Olorunfemi, T. (1998) – Utilisation of water fern (*Azolia africana*) and Duckweed (*Spirodela polyrrhiza*) in fish feed formulation. A linear programming analysis. Journal of Applied Tropical Agriculture, 3(2): 129 – 133.
- 31.40** Fasakin, E. A.; **Balogun, A. M.** and Fasuru, B. E. (1999) – Use of duckweed (*Spirodela polyrrhiza* L. *Schleiden*) as a Protein Feedstuffs in Practical Diets for Tilapia (*Oreochromis niloticus* L.). Aquaculture Research, 30: 1 – 6.
- 31.41** Adeparusi, E. O. and **Balogun, A. M.** (1999) – Roasted Pigeon Pea (*Cajanus cajan*s) meal as a dietary protein source for *Clarias gariepinus*. Applied Tropical Agriculture, Vol. 4(1): 31 – 36.
- 31.42** Adebayo, O. T.; **Balogun, A. M.** and Fagbenro, O. A. (2000) – Effects of feeding ratio and growth, body composition and economic performance of juvenile Clariid catfish hybrid. J. Aquaculture in the Tropics, 15(2): 109 – 117.

- 31.43** Fagbenro, O.A, **Balogun, A.M** and Eyo, A.A (2000). Whole- body amino acid composition and dietary lysine requirement of *Clarias garipainy* and *Clarias angalariies*. *Agric. For. And Fish.* 1: 35-40
- 31.44** Fasakin, **E. A.; Balogun, A. M.** and Fagbenro, O. A. (2001) – Evaluation of sundried water fern (*Azolia africana*) and Duckweed (*Spirodela polyrihiza*) in practical diets for Nile Tilapia (*Oreochromis niloticus*) fingerlings. *Journal of Applied Aquaculture*, 11(3): 42 – 50.
- 31.45** Borode, A. O.; **Balogun, A. M.** and Omoyeni, B. A. (2002) Effects of Salinity on the embryonic developments, hatchability and growth of Africa catfish (*C gariepinus*), eggs and larval. *J. Applied Aquaculture* 12(4): 89-93.
- 31.46** Fasakin, E. A. **Balogun, A. M.** and Ajayi, O. O. (2001) – Evaluation of full fat and defatted maggot meal in the feeding of Clariid catfish fingerlings. *Aquaculture Research* 34 : 733-738.
- 31.47** Nwanna, L.C, **Balogun, A.M** and Ajenenifuja, Y.F (2003). Replacement of fish meal with Chemically preserved Shrimp head in the diets of catfish, *Clarias gariepinus*. *J. for Aqua. And Envi.* 2:(1)
- 31.48** Adebayo O. T., Falayi, B. A. and **Balogun A. M** (2003) Comparative evaluation of some binding agents for water stability and nutrient retention in Aquaculture diets. *Tropical Agriculture Journal (Trinidad)* 80 : 128-131
- 31.49** Falayi, B. A., **Balogun A. M.**, Adebayo , O. T , Madu C. T. and Eyo, A. A. (2003) Leaching of feed nutrients: Economic loses to fish farming *Journal of Aquactic Sciences* 18 (2): 109 – 123
- 31.50** Falayi, B. A. ; **Balogun A. M.** ; Adebayo, O. T and Madu C. T (2004) Comparison of seven locally prepared starched with sodium carboxy methyl-cellulose for water stability in African catfish feed. *Journal of sustainable Tropical Agricultural Research* 9: 104 – 108.
- 31.51** Nwanna, L.C; **Balogun, A. M.**, Ajenifuja, Y.F; and Enujiugha V. N (2004) Replacement of fish meal with chemically preserved shrimp head meal in diets of African catfish, *clarias gariepinus*. *Journal of Food, Agriculture and Environment* 2 (1): 79 - 83
- 31.52** Fapounda, O. O., S. O. Ojo and **Balogun A. M** (2005) Analysis of Productivity of Bio-technical Factors and technical Efficiency of Aquaculture Production in Ondo State, Nigeria *Journal of Animal and Vet Advances* 4 (5): 555-539

## **32. PUBLISHED CONFERENCE PROCEEDINGS**

- 32.1** Udolisa, R. E. K. and **Balogun, A. M.** (1988) – Improvement in the Operation of Artisanal Coastal Beach Seines in South West Nigeria. *Proceeding of the World Symposium on “Fishing Gear and Fishing Vessel Design”*. Marine Inst. St. John, Newfoundland, Canada, 21 – 24, Nov. 1988.

- 32.2** **Balogun, A. M.** (1990) – Feeding fish with alternative feed formulations and resources: prospects, problems and implications. Proceedings of the Workshop on Alternative Formulations of Livestock Feeds in Nigeria, Ilorin, 21 – 25, November, 1990 (Ed. G. M. Babatunde), pp 91 – 135.
- 32.3** Dabrowski, K.; Culver, D. A.; Brooks, C. L.; Vosses, A. C.; Binkoski, F. P.; Yeo, S. E. and **Balogun, A. M.** (1991) – Biochemical aspects of the early life history of yellow perch (*Perca elareseens*). Proc. IV, Int. Symp. Fish Nutrition and Feeding, June 24 – 27, 1991, 14pp.
- 32.4** **Balogun, A. M.;** Dabrowski, K. and Brooks, C. L. (1991) – Amino acid Composition and Co-ensiled gizzard shad with Soybean or Feather Meal as Dietary Fish Meal Replacer. 20<sup>th</sup> Fish Feed and Nutrition Workshop, August 14 – 16, 1991. Cornell University, Ithaca, N.Y.
- 32.5** **Balogun, A. M.** and Konrad Dabrowski (1992) – Improvement in the Nutritive, quality of soybean meal by co-ensiling with under-utilized fish discards. Proc. Fish Soc. Nig. 10: 75 – 86.
- 32.6** **Balogun, A. M.;** Bello-Olusoji, O. A. and Fasakin, E. A. (1992) – Protein and Amino Acid requirements of Warm Water Fishes: A tool to Efficient and Low-cost Fish Feed Production in Nigeria. Proc. Fish Society of Nigeria, 10: 95 – 104.
- 32.7** Salami, A. A.; **Balogun, A. M.;** Fagbemi, S. and Edibite, I. (1992) – Utilization of Non-piscine Pituitary extracts in the Breeding of *Clarias gariepinus*. Proc. Fish Society of Nigeria, Vol. 10: 123 – 127.
- 32.8** Oyero, J. O.; **Balogun, A. M.** and Akande, G. e. (1996) – Fish meal production using village level technology. Biological and Cost Assessment. In: Proceedings of the 11<sup>th</sup> Annual Conference of Fisheries Society of Nigeria (FISON). 22 – 24, February, 1994, NERDC, Ikeja, Lagos, Nigeria.
- 32.9** Bello-Olusoji, O. A.; **Balogun, A. M.;** Fagbenro, O. A. and Ugbaja, N. (1995) – Feed and Feeding Studies of the African River Prawn, *Macrobrachium vollenvoheni* (Herklons, 1857), pp. 425 – 427. In: Larvi 1995 – Proceedings of Fish and Shellfish, Larviculture Symposium, European Aquaculture Society, Gent, Belgium, September 3 – 7, 1995.
- 32.10** **Balogun, A. M.** (1995) – Environmental Degradation and Effect on Aquatic Resources. In: Proceedings of UNESCO-MAB Regional Training Workshop held at the Federal University of Technology, Akure, Nigeria, July 23 – 26, 1995, pp. 232 – 235.
- 32.11** Adebayo, O. T.; **Balogun, A. M.** and Fagbenro, O. A. (1998) – The influence of starvation on growth, response and carcass composition of clariid catfish hybrid (*Clarias gariepinus* X *Heterobranchus bidorsalis*). European Aquaculture Society, Special publication, 26: 6 – 7.

- 32.12** Bello-Olusoji, O. A.; Fagbenro, O. A. and **Balogun, A. M.** (1999) – Laboratory rearing of the African river prawn (*M. volleloveni*). European Aquaculture Society Special Publication, No. 26: 27 – 28pp.
- 32.13** Nwanna, L.C., **Balogun, A.M.** and Ajenifuja, Y.F. (2002) – Effect of Organic-acid fermented shrimp head silage meal on the production of African Catfish Proc. German Soc. of Nutrition Physiology, Band 11, pp. 119.
- 32.14** **Balogun, A. M.** (2006) – Reconciling Environmental Conservation with Economic Development for Solution to Climate Change. A paper delivered at Workshop on the Earth Day celebration, Ode – Irele, Ondo State, Nigeria. 27<sup>th</sup> April, 2006 (11pp).
- 32.15** **Balogun, A. M.** (2005) – Biotechnology in Food and Agro-Allied Industries. An invited paper at the Workshop on Biotechnology at Owena Motels, Akure; organized by IITA, Ibadan, on the 29<sup>th</sup> November, 2005 (17pp).

### **33. REFERRED AND ACCEPTED CONFERENCE PUBLICATIONS**

- 33.1** **Balogun, A. M.** (1988) – The Potentials of Indigenous Feed Resources in Fish Feeding. An invited paper at the National Workshop on “Animal Feed Resources and Utilization” organized by the Nutrition Society of Nigeria, University of Ibadan, June 9 – 10, 1988.
- 33.2** **Balogun, A. M.** (1995) – Biological evaluation of the Nutritive value of Fish/Feather meal Co-ensiled blends on the performance of the African Mud catfish. In FISA '95 Congress- Proceedings of the Fisheries Society of Africa, Nairobi, Kenya, August 1 – 8, 1995.
- 33.3** Nwanna, L. C. Fagbenro, O. A. and **Balogun, A. M.** (1997) – Introduction of Exotic fish species for Aquaculture in Nigeria. Problems and Prospects. 1997 Biennial Conference of the Ecological Society of Nigeria (ECOSON), 23<sup>rd</sup> – 27<sup>th</sup> November, 1997, University of Agriculture, Abeokuta, Nigeria.
- 33.4** Nwanna, L. C.; Fagbenro, O. A. and **Balogun, A. M.** (1998) – Yield of Two Indian Carps under Low-input Monoculture Management in Nigeria. 14<sup>th</sup> Annual National Conference of the Fisheries Society of Nigeria (FISON) 1997/98, Ibadan, Nigeria.
- 33.5** Fasakin, E. A.; **Balogun, A. M.** and Daramola, A. G. (1998) – A Linear Programming approaches to Low-cost Fish Feed Formulation using Water fern and Duckweed as Protein Sources. Paper presented at 14<sup>th</sup> Annual National Conference of Fisheries Society of Nigeria (FISON), 1997/98 held at Ibadan on 19<sup>th</sup> – 23<sup>rd</sup> January, 1998.
- 33.6** **Balogun, A. M.** (1998) – Biodiversity Conservation Utilization of Aquatic Resources. Paper presented at the Annual National Conference at the Ecological Society of Nigeria (ECOSON), 23<sup>rd</sup> – 27<sup>th</sup> November, 1997. University of Agriculture, Abeokuta, Nigeria.

- 33.7** **Balogun, A. M.** (2000) – Biodiversity in Nigeria: The challenge facing aquatic and Marine life. Proceeding of the 1<sup>st</sup> National Workshop on Climate Change and National Disaster in Nigeria. Federal University of Technology, Minna, Nigeria, 2<sup>nd</sup> – 11<sup>th</sup> April, 2000, 30pp.
- 33.8** **Balogun, A. M.** (2001) – Investment prospects in Fisheries in Nigeria. A lead paper at the 1<sup>st</sup> Ondo State Economic Summit, Akure, 2<sup>nd</sup> – 5<sup>th</sup> April, 2001.
- 33.9** **Balogun, A.M** (2003). The role of Biotechnology in Agriculture and food industries. An invited lead paper presented at the 16<sup>th</sup> Annual Conference of the Biotechnology Society of Nigeria... 9<sup>th</sup> – 11<sup>th</sup> September, 2003. Fed Uni. Of Tech. Akure, Nigeria.
- 33.10** **Balogun, A.M** (2003). Nutrition Requirement: a Veritable tool for Fish Feed Development. An invited paper presented at the Workshop organized by the Fisheries Society of Nigeria held at National Institute for Fresh water Fisheries research, New Bussa. 15 – 19<sup>th</sup> Sept., 2003
- 33.11** Nwanna, L.C, **Balogun, A.M** and Ajenifuja, Y.F (2003). Characterization of Chemically ensiled shrimp head meat for fish Nutrition. Proc. Of the 16<sup>th</sup> Annual Conf. of Biotech. Soc. Of Nig.(BSN) pgs 16-18
- 33.12** Nwanna, L. C., **Balogun, A. M. (2003b)**. Effect of Chemical Fermentation of shrimp head meat on the growth of African Catfish. Proc. 16<sup>th</sup> Ann. Conf. BSN pgs 19-22
- 34. INAUGURAL LECTURE**
- 34.1** **Balogun, A. M. (1998)** – The Sanctity of Fish as Food. 14<sup>th</sup> Inaugural Lecture of the Federal University of Technology, Akure, 55pp.
- 35. MANUSCRIPTS SUBMITTED FOR PUBLICATION**
- Fasakin, E. A.; **Balogun, A. M.** and Edomwadigbon, R. O. (2001) – Aspects of chemical and biological evaluation of dried maggot meal for *Clarias gariepinus* fingerlings. Aqua. Nut. (Submitted).
- Adebayo, O. T.; **Balogun, A. M.** and Falayi, B. A. (In Press) – Bio-Economic evaluation of some carbohydrates derivatives as binding agents in practical diet for African catfish, *Clarias gariepinus*. Aquaculture Nutrition (Submitted).
- Adebayo, O. T.; **Balogun, A. M.** and Falayi, B. A. (In Press) – Compound evaluation of some binding agents for water stability and nutrients retention practical diet for African catfish, *Clarias gariepinus*. Journal of Aquaculture in the Tropics (Submitted).
- 36. MAJOR INTERNATIONAL LEARNED CONFERENCES ATTENDED**
1. FAO Expert Consultation in Fish Technology in Africa, Lusaka, Zambia, 21<sup>st</sup> – 25<sup>th</sup> January, 1985.
  2. World Symposium on Fishing gear and Fishing vessel design. Marine Institute, St. John, Newfoundland, Canada, 21<sup>st</sup> – 24<sup>th</sup> November, 1988.

3. International Workshop on Alternative Formulation of Livestock Feed, Ilorin, 21<sup>st</sup> – 25<sup>th</sup> November, 1990.
4. International Symposium on Fish Nutrition and Feeding, Japan, June 24 – 27, 1991.
5. 20<sup>th</sup> Fish Feed and Nutrition Workshop, Cornell University, Ithaca, New York, USA, 14<sup>th</sup> – 16<sup>th</sup> August, 1991.
6. International Symposium on the aquaculture of the Carp Budapest, Hungary, 6<sup>th</sup> – 9<sup>th</sup> September, 1993.
7. International Conference on Modern Agriculture and Environment, Tel-Aviv, Israel, 1994.
8. International Workshop on the biological basis for aquaculture of *Silviformas* Montpellier, France, 24<sup>th</sup> – 27<sup>th</sup> May, 1994.
9. 1<sup>st</sup> International Congress of the Fisheries Society of Africa. Nairobi, Kenya, 1<sup>st</sup> – 8<sup>th</sup> August, 1995.
10. International Symposium on Fish and Shellfish Larviculture. European Aquaculture Society, Gent, Belgium, 3<sup>rd</sup> – 7<sup>th</sup> September, 1995.
11. International Conference of the European Aquaculture Society, Bordeaux, France, 7<sup>th</sup> – 10<sup>th</sup> October, 1998.
12. 16<sup>th</sup> Annual Conference of the Biotechnology Society, 9<sup>th</sup> -11<sup>th</sup> September 2003, Akure, Nigeria.
13. Workshop on Fish fin Development, Organised by the Fisheries Society of Nigeria. 15 -19 September, 2004 NIFFRI, New Bussa, Nigeria.

### **37. MANAGEMENT AND LEADERSHIP CONFERENCE/WORKSHOPS ATTENDED**

1. African Leadership Forum: Technical Workshop on African Peer Review Mechanism for the Academic Heads of Higher Institution, 10 -12 February, 2006.
2. CASE 2006 Conference: An International Conference for Advancement and support of education, March 1 – 3, 2006 Waterfront, Singapore.
3. CASE Council for Advancement of Education: Fund Raising Workshop, 2005, Abuja.
4. Conference of Alumni, Abuja 2005.
5. International Conference on Science and Technology, Akure Nigeria. FUTA, 2005.
6. The Orientation Workshop for New Councils of Federal Universities: Meeting the challenges posed by the changing roles of University Councils. National Universities Commission, Maitama – Abuja 31<sup>st</sup> May – 2<sup>nd</sup> June, 2005.

- 7 Workshop on Science and Technology Education in post Basic Project, July 13, 2006, Abuja, Nigeria organized by the World Bank
8. ACU PR Marketing and Communications Network Inaugural Conference: 'making an Impact: The Role of PR, Marketing and Communications in a Global Higher Education Marketplace, 17-19 July, 2006

### **38. HOBBIES**

- Footballing
- Travelling to places of Ecology Interest

### **39. NAMES AND ADDRESSES OF REFEREES**

1. Professor M.O. Faborode,  
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