

# CURRICULUM VITAE

1. **NAME:** OLOGUNDE, Michael Olufisayo, *FNIFST*  
Professor of Food Chemistry.
2. **MARITAL STATUS :** Married
3. **NUMBER OF CHILDREN  
AND THEIR BIRTH DATES:** Four. 1987, 1988, 1990, &  
1995
4. **DATE & PLACE OF BIRTH:** 31<sup>st</sup> October 1954. Ajagunlase-Iwo,  
Ola Oluwa Local Government.  
Osun State.
5. **STATE OF ORIGIN/NATIONALITY:** Osun State, Nigerian.
6. **NAME AND ADDRESS OF SPOUSE:** Dr. Mrs A.O. Ologunde, Dept of  
Management & Accounting,  
Obafemi Awolowo University, Ile-Ife.
7. **CURRENT POSTAL ADDRESS** PO Box 107, Osogbo, Osun State, Nigeria
8. **PERMANENT HOME ADDRESS** Zion Compound, Ajibulu Street,(Before  
Halleluyah, Junction),Dada Estate,  
Osogbo,Osun State, Nigeria.
9. **E-MAIL ADDRESS** dologunde@yahoo.co.uk
10. **TELEPHONE NO** 08033721454
11. **NAME AND ADDRESS OF PRIMARY EMPLOYER, SALARY AND CURRENT  
STATUS**  
Ladoke Akintola University of Technology, PMB 4000, Ogbomosho  
Oyo State  
  
**Status:** Professor (Food Science ), CONUASS 7, Step 9
12. **DATE OF CONFIRMATION OF APPOINTMENT** September 1998

### **13. EDUCATIONAL BACKGROUND**

- |      |  |                      |
|------|--|----------------------|
| 13.1 | Osogbo Grammar School, Osogbo            | 1967-1971, 1972-1973 |
| 13.2 | University of Nigeria, Nsukka            | 1974-1978            |
| 13.3 | University of Ife, Ile-Ife (Now O.A.U)   | 1980-1983            |
| 13.4 | Ladoke Akintola Univ. of Tech., Ogbomoso | 1997-2004            |

### **14. ACADEMIC AND PROFESSIONAL QUALIFICATIONS**

#### **14.1 ACADEMIC QUALIFICATIONS**

- |        |  |      |
|--------|--|------|
| 14.1.1 | West African School Certificate (Grade One)    | 1971 |
| 14.1.2 | B.Sc. (Hons) Biochemistry (Second Class Lower) | 1978 |
| 14.1.3 | Master of Science (Food Science & Technology)  | 1983 |
| 14.1.4 | Ph.D. (Food Science/Food Chemistry).           | 2005 |

#### **14.2 PROFESSIONAL TRAINING**

14.2.1 Certificate in RECENT ADVANCES IN CHROMATOGRAPHY. Course organized by American Chemical Society/Virginia Polytechnic and State University for United States Food and Drug Administration (April 8<sup>th</sup> 1989)

14.2.2 Certificate Course in the Theory and Practice of:

- Gas Chromatography
- Flame Atomic Absorption
- Infra-Red Spectrometry
- High Performance Liquid Chromatograph,  
At UNICAM ANALYTICAL SYSTEM, York Street,  
Cambridge U.K. November-December 1992.

#### **14.3 OTHER DISTINCTIONS AND AWARDS (WITH DATES)**

- (a) Federal Government Scholarship, 1976
- (b) United States Agency for International Development (USAID), Student Fellowship, Howard University, Washington DC, USA. Jan. 1988 – July, 1989.

#### **14.4 MEMBERSHIP OF PROFESSIONAL BODIES**

- (a) Nigerian Institute of Food Science and Technology (Fellow)
- (b) World Academy of Nutrition and Dietetics (Membership No 86)

### **15. HONOURS AND AWARDS**

- 15.1 Most Conscientious Worker 2011. Wesley University of Science and Technology, Ondo. June 2011.
- 15.2 Fellow, Nigerian Institute of Food Science and Technology
- 15.3 Most outstanding Lecturer, 2002, 2003, 2004

15.4 Most outstanding Chapter chairman of NIFST, 2008,2009

## 16. RESEARCH EXPERIENCE

### 16.1 RESEARCH ASSISTANTSHIPS

I served as Research Assistant on the following funded grants in the Department of Chemistry, Howard University, Washington DC, USA.

16.1.1 Agronomical and Chemical Evaluation of Grain Amaranth in Nigeria. Howard University – Obafemi Awolowo University, Ile-Ife Linkage Programme, January 1988- June 89.

16.1.2 *Vernonia Galamensis*. Potential Source of New Materials for the Nylon and Plastic Industries. Department of Chemistry, Howard University, Washington DC, September 1988 – June 1989.

16.1.3 Kraft Food Industry Research Support for Food Science and Technology. Department of Chemistry, Howard University, Washington DC, October 1988 – March 1989.

16.1.4 Howard University Research Grant, Summer, 1988.

16.1.5 Visiting Scientist at the Centre for Food Safety and Applied Nutrition, United States Food and Drugs Administration and Control, 200 C Street, NW, Washington DC, USA (1988).

16.1.6 Visiting Scientist at Phillips Analytical and Scientific Systems Cambridge, Uk, 1992-1993

### 16.2 EQUIPMENT EXPOSED TO:

My research experience as reflected in my publications centered on the evaluation of proximate analysis of macro, micronutrient content of food materials, bioavailability studies of food nutrients and determination of toxic chemical contaminants in food sources. These evaluations involved the use of the following major equipment for which I have developed expertise:

- Ferrochem II
- Atomic Absorption Spectrophotometer
- Gas chromatograph
- High Pressure Liquid Chromatograph
- Nuclear Magnetic Resonance spectroscopy
- Ultraviolet-Visible Spectroscopy
- Infra-Red Spectroscopy

## 17. WORK EXPERIENCE

### 17.1 EXPERIENCE OUTSIDE THE UNIVERSITY SYSTEM

	Employer	Post	Period
(i)	Ibiono Community High School, Ibiono	Chemistry Teacher	1978-1979
(ii)	Islamic Grammar School, Modakeke	Chemistry Teacher	1979
(iii)	Oyo State College of Arts & Science, Ile-Ife	Chemistry Teacher	1980-1990

#### COURSES TAUGHT

- General Principles of Chemistry
- Application of Principles – Inorganic Chemistry
- Application of Principles – Organic Chemistry

### 17.2 EXPERIENCE AT OYO STATE COLLEGE OF ARTS AND SCIENCE, ILE-IFE (1980-1990)

- I performed the following administrative duties between 1980 and 1990
- (a) Acting Head, Department of Chemistry
  - (b) Member, College Academic Board
  - (c) Member, College Board of Studies
  - (d) Member of several academic/administrative committees
  - (e) Chairman, Committee on Review of Subject Combination
  - (f) Member, Board of Studies Committee on the Future Goal of the College
  - (g) Chairman, Committee on Review of Admission Criteria
  - (h) Member, College Board of Survey
  - (i) Member, College Building Projects Implementation Committee
  - (j) Member, Committee on Examination Malpractices
  - (k) Chairman, Executive Committee, Senior Staff Association
  - (l) Member, Foundation Week Committee
  - (m) Member, Works and Development Committee of the College
  - (n) Member, Selection Committee

### 17.3 EXPERIENCE AT LADOKE AKINTOLA UNIVERSITY (1990 TO DATE)

- (i) Foundation Staff (Department, Faculty and University) September 1990.
- (ii) Member, Undergraduate Curriculum Development Committee (Department and Faculty).
- (iii) Ag. Head, Department of Food Science & Engineering 1997 to 2002.
- (iv) Member, Postgraduate Curriculum Development Committee.
- (v) Member, University Accreditation Committee (NUC).
- (vi) Member, University Accreditation Committee (COREN).
- (vii) Member, University Senate 1997-2002, 2010 to date.
- (viii) Member, Governing Council, 1991-1993.

- (ix) Postgraduate School Representative on Oral Defense Examinations, 2005.
- (x) Faculty Representative on Oral Defense Examinations, 2005, 2006, 2007, 2009, 2010 to date.
- (xi) Chairman, Business Committee of Senate, 2012
- (xii) Chairman, Senate Committee on Open Distance Learning, 2012

**17.4 EXPERIENCE AT WESLEY UNIVERSITY of SCIENCE AND TECHNOLOGY, ONDO, (JUNE 1, 2008 – FEBRUARY 29, 2012, Sabbatical + Part of Accumulated Leave)**

- (i) Member, Governing Council
- (ii) Foundation Dean, College of Food Science and Technology
- (iii) Initiator, Entrepreneurship Development Centre
- (iv) Member, University Senate
- (v) Member, University Management
- (vi) Acting Vice Chancellor (During absence of VC from Office)
- (vii) Member, Appointments & Promotions Committee
- (viii) Chairman, Admissions Committee
- (ix) Chairman Curriculum Committee
- (x) Chairman University Handbook Development Committee
- (xi) University Orator

**17.5 EXPERIENCE AT FEDERAL UNIVERSITY WUKARI (Part Time, April, 2011-May 31, 2012; Balance of Accumulated leave, JUNE 1, 2012 – May, 14, 2013)**

- (i) Foundation Dean, College of Agriculture and Life Sciences
- (ii) Member, University Senate.
- (iii) Member, Academic Brief Development Committee
- (iv) Member Academic Staff Selection Committee
- (v) Coordinator University Admissions Committee
- (vi) Chairman, Screening Committee for student Admissions
- (vii) Member, University Management
- (viii) Acting Vice Chancellor (During absence of VC from Office)
- (ix) Co-Chairman, university Take-off Committee
- (x) Produced Position Papers on critical educational issues for the University

**18. COURSES TAUGHT WITHIN THE UNIVERSITY**

**18.1 At undergraduate level:**

FSE 302	Food Chemistry
FSE 303	Food and Nutrition
FSE 304	Food Chemistry Laboratory
FSE 305	Food Biochemistry

FSE 318	Food Analysis I
FSE 401	Food Analysis II
FSE 403	Principles of Food Analysis Laboratory
FSE 518	International Food Policy
FSE 521	Advanced Food Analysis
FSE 526	Toxic Constituents of Food

### 18.2 At Postgraduate level:

FSE 701	Advanced Nutrition and Malnutrition
FSE 710	Chemical contaminants of Foods.
FSE 712	Food Chemistry, Biochemistry and Microbiology
FSE 613	Advanced Human Nutrition

## 19. MEMBERSHIP OF PROFESSIONAL BODIES

**Fellow**, Nigerian Institute of Food Science and Technology (NIFST).

Member, Science Association of Nigeria.

Member, World Academy of nutrition and Dietetics

## 20. PUBLICATIONS.

### 20.1 THESES/DISSERTATIONS:

- i. **Ologunde, M. O. (1978)** Possible Liver Damage In Animals Fed On Prolonged High Cassava Diet. University of Nigeria, Nsukka. (B.Sc).
- ii. **Ologunde, M. O.(1983)**. Development of Asala (*Tetracaridium conophor*)-based cereal snack foods. Univ. of Ife, Ile-Ife. (M.Sc.)
- iii. **Ologunde, M. O. (2005)** Crude oil contamination of local food sources-A study of selected locations in the Niger Delta area. Ladoke Akintola Univ. of Technology, Ogbomoso. (Ph.D)

### 20.2 BOOKS/MONOGRAPHS.

#### Authored Books:

- \*a. Explanatory Notes in Food Biochemistry. Editors: Prof. Adeyemi I.A. and Dr. **Ologunde M.O.** Publisher: BOLABAY Publications, Lagos, Nigeria. ISBN: 978-31727-6-X
- \*b. Food Science Lecture Note Series: IV International Food Policy. Editors: Adeyemi, I. A., **Ologunde, M. O.** and Shepard, R. L. Publisher: SEAS Publishers, Lagos. ISBN :978-978-48298-2-3.
- \*c. Food Science Lecture Note Series: II Principles of Food Analysis. Editors: Adeyemi, I. A. and **Ologunde, M. O.** Publisher: DEAK Publishers, ILE-IFE. ISBN :978-066-520-X

- \*d. Food Science Lecture Note Series: III Food Chemistry. Editors: Adeyemi, I. A. and **Ologunde, M. O.** Publisher: SEAS Publishers, LAGOS. ISBN :978-978-48298-1-6.
- \*e. Food Science and Engineering Lecture Note Series: V Toxic Constituents of Foods. Editors: Adeyemi, I. A. and **Ologunde, M. O.** SEAS Publishers: LAGOS. ISBN:978-9978-48298-0-9.
- \*f. Food Science Lecture Note Series: VI Food Product Development and Quality Control Editors: **Ologunde M. O.** and Akande E. A. (In print).
- \*g. Food Science Lecture Note Series: VII Advanced Human Nutrition. Editors: **Ologunde, M. O.** and Agboola H. A. (In Print).

## 20.2 INAUGURAL LECTURE: FROM INFANCY TO ADULTHOOD: A NEXUS FOR HEALTHY, SAFE NUTITIOUS AND WHOLESOME FOOD, July 14<sup>th</sup>, 2016

### 20.3 PUBLISHED ARTICLES

#### JOURNAL ARTICLES

- i. Adebona, M.B., Ogunsua, A.O. and **Ologunde, M.O.** *Developmet of Asala-Based Cereal Snack Foods.* (1988). **Journal of Food and Agriculture 2. 123-136.**
- ii. Shepard, R.L., **Ologunde, M.O.**, Taylor, B., Afolabi, O.A., Ayorinde, F.O., and Oke, O.L. (1988). *Chemical Evaluation of Dark Seed Grain Amaranth Growing in Nigeria.* **Journal of Food and Agriculture 2. 146-154.**
- iii. Ayorinde, F.O., **Ologunde, M.O.**, Nana, B.Y., Ijewere, P., Afolabi, O.A., Oke, O.L. and Shepard, R.L., (1988). *Determination of Fatty Acid Composition of Amaranthus Species.* **Journal of American Oil Chemical Society. 66 1821-1814.**
- iv. Afolabi, A.O., **Ologunde, M.O.**, Anderson, W.A., Reed, J.S., Dacosta, M.O., Epps, F.A. and Ayorinde, F.O. (1989) *The Use of Lipase (acetone powder) from Vernomia galamensis in the Fatty Acid Analysis of Seed Oils.* **Journal of Chemical Technology and Biotechnology. 51. 41-46.**
- v. **Ologunde, M.O.**, Ayorinde, F.O., Shepard, R.L. *Chemical Evaluation of Defatted Vernomia galamensis Meal* (1990). **Journal of American Oil Chemical Society. 67. 92-95.**

- vi. **Ologunde, M.O.**, Shepard, R.L., Afolabi, O.A. and Oke O.L. *Bioavailability to Rats of Iron from Fortified Grain Amaranth Flour* (1991). **International Journal of Food Science and Technology**. **26**. 493-500.
- vii. **Ologunde M.O.**, Ayorinde F.O., Shepard R.L., Afolabi O.A. and Oke O.L. (1992). *The Sterols of the Seed Oils of Vernonia galamensis and Amaranthus Species*. **Journal of the Science of Food and Agriculture**. **58** 221-225.
- viii. **Ologunde M.O.**, Ayorinde F.O., Shepard, R.L., Afolabi O.A. and Oke O.L. (1992). *Chemical Evaluation of Exotic Grain Amaranth Seeds Planted in the Humid Lowlands of West Africa*. **Journal of Tropical Agriculture**. **69 (2): 105-110**.
- ix. Oyelade O.J., **Ologunde M.O.**, Abioye A.O., Adejuyitan J.A. and Okunola A.O. (2003). *Selected Physico-chemical Properties of Two Cultivars of Mango Seeds*. **Journal of Science, Engineering and Technology J. Sci. Engr. Tech** **11 (3) 5792-5804**.
- x. **Ologunde M.O.**, Farinu G.O. and Babalola A.O. (2004). *Serum Biochemical Changes Associated with the Digestibility of Raw and Heat Processed Cajanus cajan Seeds in Rats*. **Nigerian Journal of Natural Products and Medicine**, **9:24-29**.
- xi. **Ologunde M.O.**, Oyelaja A.A., Akande E.A. and Olunlade B.A. (2005). *Protein Digestibility and Sensory Evaluation of Spaghetti Fortified with Vegetable Protein Sources*. **Bowen Journal of Agriculture**. **2 (1) 85-91**.
- xii. **Ologunde M.O.** and Tanimomo F.O. (2005). *Effect of Formaldehyde Addition to Sorghum Malting*. **Bowen Journal of Agriculture**. **2 (2) 246-254**.
- xiii. **Ologunde M.O.** and Abiona O.O. (2005). *Toxic and Nutritive Metals as a Function of Traffic Density in South Western Nigeria*. **Journal of Applied and Environmental Sciences**. **1, 14-24**.
- xiv. **Ologunde M.O.** *Hydrocarbon Pollution of Food Crops in Bitumen Processing Areas of South Western Nigeria*. (2005). **Journal of Applied and Environmental Sciences**. **1, 72-82**.



- xv. **Ologunde M.O.** and Adeyemi I.A. (2005) *Preliminary Assessment of Water Quality Status in Crude Oil Processing Locations of the Niger Delta.* **Science Focus. Vol. 11. pp. 52-60.**
- xvi. **Ologunde M.O.** and Oyadare A.O. (2005). *Effectiveness of Soy-Ogi as a Food Vehicle of Iodine Fortification.* **Journal of Agriculture, Food Technology and Environment. 7(1), 38-43**
- xvii. Ayorinde F.O. and **Ologunde M.O.** (2007). *Amino Acid Composition of Amaranthus Species.* (2007). **Journal of Biological and Physical Sciences. 4, 9-16.**
- xviii. **Ologunde M.O.** and Adeyemi I.A. (2007) *Metal Content of Processed and Unprocessed Foods from Crude Oil Processing Communities of the Niger Delta.* **Journal of Applied and Environmental Sciences. 3 : 56-61**
- xix. **Ologunde M.O.** and Adeyemi I.A. (2007) *Evaluation of the Effect of Hydrocarbon from Crude Oil Contaminated Diets on Organ Weight and Rat Histology.* **Journal of Applied and Environmental Sciences. 3(1) :44-50**
- xx. **Ologunde M.O.** and Adeyemi, I.A. (2007) *Haematological Parameters of Rats Fed on Prolonged Crude Oil Contaminated Cassava Diets.* **Journal of Environmental and Applied Sciences. 3(2): 182-188.**
- xxi. Fapojuwo O .O., Ogunseye O. O., Akinwande B. A., **Ologunde M. O.** and Dean L. L. (2008) *Preliminary Study on Health related Components of selected bakery Products.* **Annals of Science and Biotechnology. Vol. 1: 1-6.**
- xxii. Fopojuwo, O. O., Suara, F. K., Akinwande, B. A. and **Ologunde, M. O.** (2008) *Fatty Acid Profiles and fat content of two catfish species (Clarias gariepinus and Clarias heterobanchus) processed by two cooking.* **Annals of Science and Biotechnology. Vol. 4: 5-9.**
- xxiii. Fapojuwo, O. O., Ajayi, O. Akinwande, B.A. and **Ologunde, M.O.** (2008) *Fatty Acid composition of raw materials and boiled meat from chicken*

raised under different conditions. **Journal of Applied Environmental Sciences. Vol 4:43-47**

- xxiv. Amuda, O. S., Adelowo, F. E. and **Ologunde, M. O. (2008)** Kinetics and Equilibrium studies of absorption of chromium (iv) ion from industrial waste water using chrysophyllum albidun (sapotaceae) seed shells. **Colloid and Surfaces B: Biointerfaces** Vol. 0. Pp 00 – 00.
- xxv. Liasu, M. O. and **Ologunde, M. O. (2008)**. Effect of soil supplementation with fortified Titonia Mulch and Directly Applied Inorganic Fertilizer on growth and development of okra plants. **American-Eurasian Journal of Sustainable Agriculture** (Accepted August 2008, In Press).
- xxvi. **Ologunde, M. O.**, Adelani, A. I. and Liasu, M.O. (2008) Chemical Composition of Sunflower (Helianthus Annus, L) hybrids planted in different natural locations of Northern Nigeria. **American-Eurasian Journal of Sustainable Agriculture** (Accepted August 2008, In Press).
- xxvii. **Ologunde, M. O., Omosebi, M. O., Ariyo, O., Olunlade, B. A. and Abolaji, R. A. (2011)**. Preliminary Nutritional Evaluation of Cashew Nuts from Different Locations in Nigeria. **Continental Journal Food Science and Technology, 5 (2): 32-36.**
- xxviii. Ologunde, M.O., Omosebi, M.O., Ariyo, O., Olunlade, B.A. and Otiteh, E.A. (2011). Effects of soaking on shelf life of soybean full fat flour. **Annals of Science and Biotechnology.** Vol 2 No 1 pp. 14-19
- xxix. **Ologunde, M.O.**, Ariyo, O., Olunlade, B.A., Igbabul, B.D. and Ayoola, T.M. (2012) Evaluation of the effects of Processing on levels of selected pollutants in garri. **Journal of Applied and Environmental Sciences.** Vol 7 (1): 13 – 19.
- xxx. Olunlade, B.A., Ariyo, O., **Ologunde, M.O.**, Omosebi, M.O., Igbagul, B.D. and Olajoju, K.C. (2012) Sterols of sunflower seeds from different locations in Nigeria. **Journal of Applied and Environmental Sciences.** Vol 7 (1): 35 – 39.
- xxxi. **Ologunde M.O.** and Adeyemi I.A. (2013) Serum Biochemical parameters and Thiocyanate concentration in urine of Rats fed on Prolonged Crude oil contaminated cassava diets. **Annals of Science and Biotechnology.** Vol 4 No 1 pp. 66-78.

## 20.4 TECHNICAL REPORTS

- xxxiii. Shepard R.L., Ayorinde F.O., **Ologunde M.O.**, Afolabi A.O. and Oke O.L. (1987). *Agronomical and Chemical Studies of High Yielding Lines of Grain Amaranth. A Potential Food Source for West Africa*. Interim Report HUDC 87-01. USAID. Washington DC, USA.
- xxxiv. Shepard R.L., Ayorinde F.O., **Ologunde M.O.**, Afolabi A.O. and Oke O.L. (1988). *Agronomical and Chemical Studies of High Yielding Lines of Grain Amaranth. A Potential Food Source for West Africa*. Contractor Report for USAID.
- xxxv. Akinyemiju O.A., Usoroh N.J., Evbuomwan F.O., Adekoya B., Martins O., **Ologunde M.O.**, Oyewole O.B., Olaleye V., Ugwuzor N.G., Ogunowo O. and Olurin K.B. (1993). *Herbicidal Control of Water Hyacinth (Eichhornia crassipes)*. Interim and Final Reports Submitted to Ogun State Agricultural Development Project, Abeokuta.

## 21. REFERRED CONFERENCE PAPERS

- xxxvi **Ologunde, M. O.** Storage and Processing Condition for Azala (*Tetracarpidium conophorum*) – Paper presented at the 5<sup>th</sup> Annual Conference of the Nigerian Society of Agricultural Engineers, Ile-Ife, August 20-25, 1986.
- xxxvii **Ologunde, M. O.** Development of *Asala*-Based Cereal Snack Foods. Paper presented at the 20<sup>th</sup> Annual Conference of the Chemical Society of Nigeria, Sheraton, Lagos, Nigeria, September 8-13, 1986.
- xxxviii **Ologunde, M. O.** Amaranth Grain as an alternative protein source-Phytate, Total dietary fibre, and Protein content. Paper presented at the 73<sup>rd</sup> Annual Conference of the Federation of American Societies for Experimental Biology, New Orleans, March 24-29, 1989.
- xxxix **Ologunde, M. O.** Grain Amaranth – A Potential Weaning Food Source. Paper presented to the Research and Development Staff of Kraft Food Company, Illinois, USA.
- xxxx **Ologunde, M. O.** Nutritional Evaluation of the defatted Meal of *Vernonia galamensis*. Paper presented at the 1<sup>st</sup> Conference of the Association for the Advancement of Industrial Crops, Peoria, Illinois, USA. 1989. (Published).

- xxxxxi **Ologunde, M. O.** Iron Bioavailability of Grain Amaranth growing in Nigeria. Paper presented at the 74<sup>th</sup> Annual Meeting of the Federation of American Societies for Experimental Biology, Washington DC, April 2<sup>nd</sup>-5<sup>th</sup> 1990. (Published).
- xxxixii **Ologunde, M. O.** Amaranth Grain in the Treatment of Protein – Energy Malnutrition. Paper presented at the 17<sup>th</sup> Annual Conference of the Nigerian Institute of Food Science and Technology, Ilorin, Kwara State, Nigeria. December, 6-9, 1993.
- xxxixiii **Ologunde, M. O.** Accumulation of Lead and its effect on Rat tissue. Paper presented at the 12<sup>th</sup> World Food Science and Technology Congress, Chicago, July 16-19, 2003.
- xxxixiv **Ologunde, M. O.** Environmental Impacts of Air Pollution on Nigerian Street Foods as consumed. Paper presented at the 12<sup>th</sup> World Congress of Food Science and Technology, Chicago, July 16-19, 2003.
- xxxixv **Ologunde, M. O.** Research Methodologies on Bioavailability Studies. Paper presented at the 4<sup>th</sup> Training Workshop on Research Methodology for Young Scientists at the Federal Polytechnic, Ado-Ekiti. September, 2003.
- xxxixvi Ojo M.O. and **Ologunde M.O.** *Contribution of Cooking Wares to Some Mineral Element Status of Rice (Oriza sativa)* (2005). Paper presented at the 28<sup>th</sup> International Conference of Chemical Society of Nigeria held in Maiduguri, September 2005. pp 126-129.
- xxxixvii Ojo M.O., **Ologunde M.O.**, Hart D.O. and Ade-Omowaiye B.I.O. *Chemical Analysis of Some Selected Molluscs: Scallop (Argopecien irradian) Oyster (Ostrea gasar) and Water Snail (Lymnaea stagnalis)*. (2005). Paper presented at the 37<sup>th</sup> Conference of the Nigerian Institute of Food Science and Technology, Abakaliki, Nigeria. October, 2005. pp 2-3.
- xxxixviii **Ologunde, M. O.** Potential Dangers Inherent in the Conspicuous Consumption of Street Foods Containing High Levels of Trans Fatty Acids. Paper presented at the 3<sup>rd</sup> Annual Conference of the Nigerian Societies for Nutrition, Ilorin, March 24-25, 2007.

## 22 PAPERS PRESENTED ON THE PLATFORM OF LEARNED CONFERENCE/SYMPOSIUM

- xxxixix **Ologunde, M. O.** Investment in Science and Technology Infrastructure for accelerated National Development. Paper presented at Faculty of Pure and Applied Sciences Conference, Auchi Polytechnic, Auchi, June 2012.

**23. CREATIVE WORK /INVENTION/ PATENT**

Development of an animal model experiment for the assessment of the impact of crude oil processing on the nutrient status of local food sources in Crude oil processing locations of the Niger Delta.

**24. PROFESSIONAL ACCOMPLISHMENT**

I have contributed to the training of graduates of Food Science in the last fifteen years. Many of these graduates can be found contributing their own quota in different aspects of the Nation's Technological Development.

**25. CONFERENCES ATTENDED WITH DATES**

- (i) 5<sup>th</sup> Annual Conference of the Nigerian Society of Agricultural Engineers, Ile-Ife, August 20-25, 1986.
- (ii) 19<sup>th</sup> Annual Conference of the Chemical Society of Nigeria, Ilorin, October, 1985.  
Annual Conference of the Nigerian Institute of Food Science and Technology, Ile-Ife, September, 1985.
- (iii) 73<sup>rd</sup> Annual Conference of the Federation of American Societies for Experimental Biology, New Orleans, March 24-29, 1989.
- (iv) 15<sup>th</sup> Annual Conference of the National Organization for the Professional Advancement of Black Chemists and Chemical Engineers, Pennsylvania, March 1988.
- (v) 16<sup>th</sup> Annual Conference of the National Organization for the Professional Advancement of Black Chemists and Chemical Engineers, Pennsylvania, March 20-25 1989.
- (vi) 17<sup>th</sup> Annual Conference of the Nigerian Institute of Food Science and Technology, Ilorin, Nigeria, December 1993.
- (vii) 1<sup>st</sup> Conference of the Association for the Advancement of Industrial Crops, Peoria, Illinois, May 1989.

- (viii) Nigerian Institute of Food Science and Technology Conference, 1994, 1997, 1998, 1999, 2000, 2001, 2002, 2004, 2005, 2006, 2007, 2008, 2009, 2010 and 2011.
- (ix) 37<sup>th</sup> Session of Codex Committee on Food Additives and Contaminants, The Hague, Netherlands. April 19-29, 2005.
- (x) World Academy of Nutrition and Dietetics Conference, Houston Texas, October, 2013.
- (xi) International Food Technology Workshop, Chicago, November, 2013

## 26. CURRENT RESEARCH ACTIVITIES

- (i) Evaluation of Trans fatty Acid constituents of Street foods in selected locations of South Western Nigeria.
- (ii) Trans Fatty Acid Status of Donor Blood Samples from Selected Towns of South Western Nigeria.
- (iii) Evaluation and Amelioration Strategies for Cassava cyanide/ Micronutrient induced malnutrition status of the inhabitants of Benue and Taraba States of Nigeria.

## 27. EXTRA CURRICULAR ACTIVITIES

**Initiator/Founder**, Michael Olufisayo Ologunde Foundation for micronutrient intervention in endemic communities. To date, Foundation had conducted nutrition education programmes and distributed more than 5,000 packets of micronutrient intervention food supplements to populations in the rural areas.

## 28.1 SERVICE WITHIN THE UNIVERSITY SYSTEM

- (i) Representative of the Congregation on the University Council, 1991-1994.
- (ii) I served on the following University Committees:
  - Member, University Senate, 1997-2002, 2010 to date
  - Member, Faculty Board of Engineering and Technology, 1991 to date
  - Member, Faculty Board of Studies, 1991 to date
  - Member, Faculty Curriculum Committee, 1991
  - Member, Faculty SIWES Committee, 1996-2002
  - Member, Faculty Review and Selection Committee, 1991-2002

- Member, Faculty Accreditation Committee, 1995 to date
  - Member, Faculty Admissions Committee, 1995 to 2002
  - Member, University Publications Committee, 1998 to 2002
  - Member/Assistant Director, Central University Research Laboratory, 2000-2002
  - Head, LAUTECH Productions, 1999-2002
  - Member, Committee on Staff Housing
  - Member, Senate Committee on Admissions, 1997-2002
  - Member, Senate Committee on Accreditation.
  - Representative of Postgraduate School on Oral Defense Examination Panels.
    - Director, LAUTECH Press, 2005-2008
- (iii) Chairman, Ad Hoc Committee of the University Congregation on Staff Housing.
- (iv) I have produced position papers on a number of issues relevant to University development. These papers were eventually adopted as Governing Council papers.
- Setting up of University Staff School, October, 1991
  - Provision of Decent Accommodation for University Staff, October, 1991
  - Provision of Potable Water for Staff Houses, October, 1991
- (v) Foundation Dean, College of Food Science and Technology, Wesley University of Science and Technology, Ondo.
- (vi) Foundation Dean, Faculty of Agriculture and Life Sciences, Federal University, Wukari.

## **29. CONTRIBUTION TO PROFESSIONAL ASSOCIATIONS**

- (vii) Member, Local Organizing Committee for the:
- 17<sup>th</sup> Annual Conference of the Nigerian Institute of Food Science and Technology held at Ilorin, Kwara State, December 6-9, 1993.

- 7<sup>th</sup> Annual Symposium and 8<sup>th</sup> General and Technology (Western Chapter) held at Ogbomoso, Oyo State, May 8<sup>th</sup>, 1993.
- 28<sup>th</sup> Annual Conference of the Nigerian Institute of Food Science and Technology held at Ibadan, Oyo State, October , 2004.
- First Vice Chairman, NIFST (Western Chapter)
- Chairman, Nigerian Institute of Food Science and Technology, (Western Chapter), 2006 - 2009
- Member, Editorial Board, Nigerian Food Journal.
- Deputy Editor, Nigerian Food Journal
- Deputy Editor-in-Chief, Food Science Lecture Series.
  - Member, Academic Journals Review Committee.
  - Chairman, Local Organizing Committee, 32<sup>nd</sup> Annual International Conference/General Meeting of the **Nigerian Institute of Food Science and Technology (NIFST)**, held at LAUTECH, Ogbomoso, October 20-24, 2008.
  - Member, Governing Council, **Nigerian Institute of Food Science and Technology (NIFST) 2008 – 2011**
  - Member, representing NIFST Governing Council on NBTE constituted Accreditation committees for Polytechnics.

### 30 SERVICES AS EXTERNAL EXAMINER

- Department of Food Technology, Osun State Polytechnic, Iree, 2003-2005
- Department of Food Technology, University of Agriculture, Makurdi, 2008-to 2012
- Department of Food Technology, Modibbo Adama University, Yola, 2012
- Department of Technology, Policy and Planning, Obafemi Awolowo University, Ile-Ife, 2011.
- Department of Food Technology, Federal University of Agriculture, Abeokuta, 2012.



### **31 SERVICES AS EXTERNAL ASSESSOR (FOR READERSHIP/PROFESSORSHIP)**

- Department of Food Technology, Federal University of Agriculture, Abeokuta, 2012.
- Department of Food Technology, University of Agriculture, Makurdi, 2012

### **32 SERVICES AS VISITING PROFESSOR**

- Department of Food Science and Technology, University of Maiduguri, Maiduguri. ( Coordinator of Postgraduate Programmes, attendance, four days a month), 2013-to date, Assumption of Duty hampered due to activities of Insurgents).
- Department of Food Science and Technology, Federal University, Oye-Ekiti. December, 2013 (Assisting in take-Off activities, attendance once a week).

### **33. CONTRIBUTION TO COMMUNITY GROUPS**

- (i) Member and Supervisory Councilor for Education, Caretaker Committee, Ola-Oluwa Local Government Council, Bode-Osi, Osun State (July 1994 – March 1996).
- (ii) Member, Education Committee of Ola-Oluwa Local Government Council, 1997-1998.
- (iii) Chairman, Education Committee, All Saints Church Cathedral, Osogbo, 2006-2009
- (iv) Member, Diocesan Education Committee, Anglican Diocese, Gbongan, 2009 to 2011
- (v) Synod Member, Oke Osun Anglican Diocese, Gbongan, 2007 to date.
- (v) Synod Member, Jebba Diocese, (Anglican Communion), 2009 to date.
- (VI) Patron, Women Organisation, Iwo Archdeaconry, Anglican Church, 2009 to date.
- (vii) Cathedral Standing Committee, All Saints Church, Osogbo, 2005 - 2009.
- (viii) Special Adviser on Education to Bishop of Jalingo Diocese and Bishop's Nominee to Anglican Diocesan Synod.
- (ix) Chairman, Diocesan Youth Work Board, Osun Anglican Diocese, Osogbo.
- (X) Chairman, Governing Council, Christ Pillar Bible College, Ekuro Town, Ede.

### 30. REFERREES

1. Prof. Oladapo A. Afolabi, *CFR*  
Chairman, Implementation Committee,  
Oyo State Technical University  
&  
Former Head of Service  
Federal Republic of Nigeria,  
*Care of: The Polytechnic,*  
Ibadan.
  
2. Emeritus Prof. Dibu Ojerinde *OOA*  
*Former Registrar/ Chief Executive Officer,*  
Joint Admissions and Matriculation Board  
Abuja.  
Now Faculty of Education,  
Obafemi Awolowo University,  
Ile Ife.
  
3. Prof. Olusegun L. Oke, *FAS, MFR.*  
*Care of All Saints Church,*  
Jericho Reservation,  
Ibadan.

SIGNATURE



DATE: 19<sup>th</sup> December, 2015.