

**Application for employment as a Professor (Sabbatical Leave) in the
Department of Human Nutrition and Dietetics**

I, Abraham Olalere Onigbinde, obtained a BSc (Hon) degree in Biochemistry from the University of Ife, now called Obafemi Awolowo University, MSc degree and a PhD in Human Nutrition of the University of Ibadan. I started my academic carrier as a Research Assistant and Research Fellow in the Department of Human Nutrition, University of Ibadan after which I took appointment as a Lecturer I at the Bendel State University, now called Ambrose Alli University, Ekpoma, Edo State. I was a party to the development of the development of the academic curriculum for the postgraduate diploma and master degree programme and supervised graduate degree research that culminated in several publications on the impact of micronutrients on oxidative stress in malaria, human micronutrient status in HIV and HIV-Measles co-morbidity, nutritional implications of human entomophagy and the relevance of the widely published anti-nutritional effects of storage and some traditional processing of cowpea (*V. unguiculata*) to human nutrition among Nigerians. My recently concluded research is on Nutrition and hormonal and oxidative stress in normal pregnancy, while my on-going research is into the roles of vitamins A and C in glucose tolerance. I was a visiting Scholar to Department of Human Nutrition, Iowa State University, Ames, Iowa, USA and a Lecturer at the Institute of Food, Nutrition and Family Sciences, University of Zimbabwe, Harare, Zimbabwe. I have also worked as a Professor on Sabbatical appointment at the Federal University of Technology, Akure and Adekunle Ajasin University, Akungba, Ondo state, in Nigeria. I served as external examiner to several Universities in Nigeria, including university of Ibadan, Federal university of Agriculture, Abeokuta, Lagos state university, Ojo-Lagos, Michael Okpara University, Umudike, Abia state, Federal University of Technology, Akure and University of Benin, Benin-city. I have served in the team of the National University Commisiion for the verification and accreditation of nutrition and dietetics programmes in several universities in Nigeria. In terms of University administrative services, I have served as either Chairman or member of several committees of Council and the Senate, Sub-Dean of my faculty, Head of Department and briefly served as the acting Vice-Chancellor. I was a Member of Council, General Secretary, Publicity Secretary; Editor-In-Chief, and a Honourary Fellow of the Nutrition Society of Nigeria. I am the pioneer and current Head of Department of Human Nutrition and Dietetics, Ambrose Alli University, Ekpoma. I have supervised hundreds of undergraduate and postgraduate students, some of who are also Professors. I am an author of one of the very few books on Human Nutrition, published by Nigerian authors and co-author of others. I am a family man with children.

My broad spectrum of academic and administrative experience will, no doubt, be of immense benefit to your young but promising Department of Human Nutrition and Dietetics.

CURRICULUM VITAE

NAMES (surname first): ONIGBINDE, Abraham Olalere

PRESENT ADDRESS: Department of Biochemistry/Human Nutrition and Dietetics,

Ambrose Alli University, PMB 14, Ekpoma Edo State, Nigeria

E-MAIL ADDRESS: *aoonigbinde2000@aauekpoma.edu.ng*.

Phone : + 2347053119694 / +2348130959586

PRESENT POSITION: Professor/HOD, Department of Human Nutrition and Dietetics, Faculty of Life Sciences. Ambrose Alli University, PMB 14, Ekpoma, Edo State, Nigeria (2001 to date).

NATIONALITY: Nigerian **Marital Status:** Married (with Children)

EDUCATION INSTITUTIONS ATTENDED (WITH DATES):

- i. Omu-Aran High School, Omu-Aran, Kwara state (NG) 1972-1975.
- ii. Federal Government College, Ilorin. Kwara state (NG) 1975-76.
- iii. University of Ife, Ile-Ife (now Obafemi Awolowo University) (NG) 1976-1980.
- iv. University of Ibadan, Ibadan (NG) 1981-82.
- v. University of Ibadan, Ibadan (NG) 1984-87.
- vi. Iowa State University, USA (Visiting Research Student, 1984).

ACADEMIC QUALIFICATIONS (WITH DATES, GRANTING BODIES):

- i. West African School Certificate (WAEC, 1975) Omu-aran.
- ii. B.Sc. (Hons) Biochemistry (University of Ife, 1980).
- iii. M.Sc. Human Nutrition (University of Ibadan, 1982).
- iv. PhD Human Nutrition (University of Ibadan, 1987).

PRESENT AND PREVIOUS APPOINTMENTS (with Dates):

- a) Professor, Department of Biochemistry, Ambrose Alli University, 2015 to date Ekpoma,
- b) Professor (Sabbatical)& HOD, Department of Biochemistry, Adekunle 2013 - 2015. Ajasin University, Akungba-Akoko.
- c) Director, Foundation Programme, 2009- 2011
Ambrose Alli University, Ekpoma,
- d) Professor (Sabbatical), Department of Biochemistry, Federal University 2006-2007
of Technology, Akure.
- e) Reader, Department of Biochemistry, Ambrose Alli University, Ekpoma, 1998 - 2001
- f) Senior Lecturer, Department of Biochemistry, Ambrose Alli 1995-1998.
University, Ekpoma,
- g) Visiting Lecturer, Institute of Food, Nutrition and Family Science, 1996 - 1998.
University of Zimbabwe, Zimbabwe.
- h) Lecturer I, Department of Biochemistry, Ambrose Alli University, 1989 - 1992
Ekpoma,
- i) Lecturer I, Department of Biochemistry, Ambrose Alli University, 1988- 1989
Ekpoma,
- j) Research Assistant/ Research fellow II, Department of Human Nutrition, 1984 - 1987
University of Ibadan.
- k) Research Fellow, Institute of Ecology, Obafemi Awolowo University, 1983
Ile-Ife.
- l) Science Teacher (NYSC) Science Secondary School, Dawakin-Kudu, 1980 - 1981
Kano state.

Other Academic Assignments/contributions:

- External Examiner to several Nigerian and Foreign Universities (Undergraduate and graduate theses examination).
- External Assessor for Staff Promotion Reader/professor to some other Universities & Polytechnics.
- Associate Editor to many local and foreign Journals; including Elsevier Publishers,UK.; Nigeria Annals of Natural Sciences, African Journal of Agriculture, Journal of Food Science, and Journal of Biochemistry.
- Member of Council Nutrition Society of Nigeria (NSN), (1995-1997); General Secretary, (Nov. 2000 to 2002), Editor-in-chief, (2002 to 2006) and Publicity secretary (2006-2008).
- Resource Person to Nutrition and Development projects organised by local and International Agencies such as FAO, UNESCO, UNICEF and FOOD Basket Foundation.
- Member/Head NUC accreditation/resource evaluation team to many Universities for Human Nutrition and Biochemistry degree programmes.

SCHOLARSHIP AND DISTINCTION

- a) Best graduating student and Gov Bamigboye award. Omu-Aran High School. 1975.
- b) Winner, Senior Poetry Competition (Fed. Min. Art & Culture) Fed. Gov. College. Ilorin. 1976
- c) Federal Government Postgraduate Scholarship (MSc degree) 1981-1982.
- d) Federal Government Postgraduate Scholarship (PhD degree) 1984-1987.

HONOURS AND AWARD:

- a) **Fellow**, Institute of Management Consultants (FIMC), 2019.
- b) **Fellow**, Strategic Institute for Natural Resources & Human Development.2012.
- c) **Fellow**, Nutrition Society of Nigeria. 2014.
- d) **Who is Who in Nigeria** (2003). The “Who’s Who in Nigeria”, Second Edition Nigerian International Biographical Centre, p652.
- e) **Best Lecturer of the year Award (Biochemistry)** by National Association of Science Students AAU-Ekpoma branch.
- f) **Grand Patron**, National Association of Biochemistry Students, (AAU-Ekpoma branch).
- g) **Worthy Alumnus Medal**. Obafemi Awolowo University Alumni Association, Ekpoma Branch.
- a) **Award of Excellence as Head of Department**, National Association of Biochemistry Students, Adekunle Ajasin University, Akungba-Akoko Branch.(2015).
- b) **Award of Excellence as Head of Department**, Human Nutrition and Dietetics. Association of Human nutrition and Dietetics Students, Ambrose Alli University, Ekpoma..(2019).
- c) **Faculty Inaugural Lecture Award of excellence**, as the 36th Inaugural Lecturer of the University. Faculty of Natural Sciences, AAU-Ekpoma (2011).
- d) Ambrose Alli **University Inaugural Lecture Medal**, Ambrose Alli University, Ekpoma as the 36th Inaugural Lecturer (2016).
- e) **AFRICANAGE Leadership Merit Award for Excellence** (African Age International Magazine Nominee (2009).
- f) **Development in Nigeria Merit Award** (People, State & Resource Magazine, Nominee for 2006).

ACADEMIC, PROFESSIONAL AND COMMUNITY MEMBERSHIP:

Admitted at one time or another into the membership of the following professional/Academic bodies:

- a) Member Nutrition Society of Nigeria.(1982- to date).
 - b) Member Nigerian Society of Biochemistry and Molecular Biology.
 - c) Member Nigeria Institute of Food Science and Technology.
 - d) Member, New York Academy of Sciences.(1995)
 - e) Member Society for International Development. (1987)
 - f) Member, Research Board of Advisors, American Biographic Institute Inc. (2003).
- Member Roche (Nigeria) Limited team of **Vitamin Champions**. Comprising of people conducting research on vitamins or vitamins related malnutrition who could act as local experts. (1993).
 - Member, Edo State Food and Nutrition Committee. (2019).
 - Chairman Local Organising Committee Annual Conference and Scientific meeting NSN
 - Pioneer Chairman NSN Edo State Chapter
 - Head of Department Nutrition and Dietetics, AAU-Ekpoma.

HUMAN RESOURCE DEVELOPMENT:

Has taught and supervised several undergraduate and graduate University students for a period spanning more than three decades, Some of these students are now Professors.

RESEARCH VISION: My vision remains that African Foods and Food Habits are still poorly understood. My vision therefore is to generate scientific data on the traditional Dietary habit of Nigerians as basis for Diet therapy and Nutrition policy formulation for the country.

RESEARCH MISSION: Based on the vision of his research activities the mission includes the following:

- Documentation of the nutritional potential of local food stuff in Nigeria.
- Scientific evaluation of the existing dietary practises by Nigerians.
- Evaluation of the prevalence of the non-communicable nutritional diseases among adolescents and young adult Nigerians using both the anthropometric and biochemical instruments.
- Evaluation of the suitability of Nigerian foods and food stuff for dietary intervention in clinical practice.
- Studies on the infectious diseases and nutritional stress.
- Evaluation of micronutrient supplementation in the prevention and treatment of some tropical diseases.

D. Research coverage/focus:.

- Biomarkers of Metabolic syndrome: Prevalence and emergence in Nigeria with focus on adolescents, young adults and pregnancy induced stress.
- Food Intolerance: Biochemical exploration of alternatives for Cowpea reactors.
- Dietetic foods: Nutraceuticals and glycaemic index of Nigerian food plants.
- Nutrient-nutrient interaction: with focus on Vitamin A&C in glucose tolerance.
- Micronutrients and communicable diseases with focus on malaria and HIV induced oxidative stress.

PUBLICATIONS (Books/Monographs/Chapters in a book).

Books

- Osagie A. U. and A.O. Onigbinde (1998) Effect of Growth, Maturation and Storage on the composition of Plant Foods: In Nutritional Quality of Plant Foods. Eds A.U. Osagie and O.U. Eka. Published by Post Harvest Research Unit, University of Benin.pp 199-220. [ISBN 978-2120-02-2].
- Onigbinde, A.O. and A. Iyawe (2000) Biochemistry (Revision Questions) Lucosem Publishing House, Benin-city. [ISBN 978-047-196-0].
- Onigbinde, A.O.(2001) Food and Human Nutrition: Biochemical Integration, Ilepeju Publishers, Benin-city.[ISBN978-2012-38-6].

Monogram

- Onigbinde A.O. (2006) Food handling, Food Hygiene and Vocational Nutrition Education. Presented at 4-Days Federal Ministry of National Planning Stake Holders Workshop for Development of National Guideline for School Meal Planning. Adriel Hotel Kaduna 11-16 December, 2006.
- BIOCHEMISTRY: Basic Practicals. Department of Biochemistry, Ambrose Alli University, Onigbinde, AO and Ebhota MI (eds) Sylva Publ. Inc. Akure. [ISBN 978-8028-66-7].

Published Presentations

- Onigbinde A.O. Inaugural Lecture: Out of the Garden of Eden: The Biochemical Pathway, 36th Inaugural Lecture of Ambrose Alli University, Ekpoma.29th July, 2010.
- Onigbinde, A.O. Faculty Lecture: Molecular verification of the Socio-clinical complaints Associated with Cowpea Food by Nigerians. Faculty Seminar. Faculty of Natural Sciences, Ambrose Alli University, Ekpoma. March, 2010.

Publications in learned Journals.

- 1) Udema, I. I., and Onigbinde, AO (2019).The state of proteins notwithstanding, translational velocity is vital for their function. Asian Journal of Research in Biochemistry, 1-17. (IND/UK)
- 2) Udema, I. I., and Onigbinde. AO (2019). Basic Kirkwood-Buff theory of solution structure and appropriate application of Wyman linkage equation to biochemical phenomena. Asian Journal of Physical and Chemical Sciences, 1-14. (IND/UK)
- 3) Udema, I. I., and Onigbinde. AO (2019) The experimentally determined velocity of catalysis could be higher in the absence of sequestration. Asian Journal of Research in Biochemistry, 1-12. (IND/UK)
- 4) Udema, I. I., and Onigbinde. AO (2019) Theoretical investigation into the change in the number of water molecules in solvent region of an enzyme and enzyme-substrate complex. Asian Journal of Research in Biochemistry, 1-17. (IND/UK)
- 5) Udema, I. I., and Onigbinde. AO (2019) Theoretical insight into preferential interaction issues and solution structure, and contentious apparent hydrated molar volume of Co-solute. Asian Journal of Research in Biochemistry, 1-21. (IND/UK)
- 6) Udema, I. I., and Onigbinde. AO (2019) Enzymatic kinetic issues and controversies surrounding Gibbs Free Energy of Activation and Arrhenius Activation Energy. Asian Journal of Physical and Chemical Sciences, 1-13. (IND/UK)
- 7) Adeniran O.Y. and Onigbinde, A.O. (2018). Molecular Docking Study of Secondary
- 8) Products of Oxidized Soy Bean Oil on Selected Tissue Enzymes. *NISEB Journal* 18(2):105-117.(NIG)

- 9) Udema, I. I. and Onigbinde Abraham Olalere (2016) Effect of interacting organic Co-solutes with Enzyme substrate complex on the hydrolysis of raw soluble starch with alpha-amylase: theory and experimentation. *Advances in research* 7(1): 1-19. www.sciencedomain.org. (IND/UK)
- 10) O.B. Idonije **Onigbinde, O.A.**, Festus, O.O; Agbebaku, S.O. and G.O. Eidangbe (2013) Assessment of essential trace metals (iron, copper and selenium) and heavy metal (lead) in obese diabetics (type 2 diabetic) patients. *Scientific Journal of Medical Science* 2(7) 118-123. (IND/UK)
- 11) Idonije O Blessing; **Onigbinde O Abraham** and Eidangbe O George (2013) The Effect Of Obesity On Oxidative Stress And Some Selected Antioxidants Among Nigerian Obese Diabetics And HyperTensives. *Asian Journal of Medical Research*. 2(1)27-30. (IND/UK)
- 12) Idonijie, O. Blessing and **Onigbinde, O. Abraham** (2013) Impact of Co-existence of Diabetes and Hypertension on Oxidative Stress in no-Obese Subjects *J. Med Sci.* 13(8):767-772.
- 13) Iyawe; H. O. T. and **A. O. Onigbinde** (2011). Ascorbic and Folic Acids Intervention in P. Berghei Induced Oxidative Stress in Mice. *International Journal of Biochemistry Research and Review*. Vol. 1 (2): 40-46.
- 14) Iyawe, H. O.T and **Onigbinde, A.O.** (2010) Effects of Plasmodium berghei Infection and Folic Acid Treatment on Biochemical and Antioxidant Indicators in Mice. *Nature and Science*; 8(8) 18-21.
- 15) Iyawe, H. O. T. and **A. O. Onigbinde** (2009). The Role of Ascorbic Acid in the Treatment of Plasmodium Berghei Infected Mice. *African Journal of Biochemistry Research* Vol.3 (11): 375-378.
- 16) Iyawe, H. O. T. and **A. O. Onigbinde** (2009). Impact Of Plasmodium Berghei and Chloroquine On Haematological and Antioxidants Indices In Mice. *Asian Journal Of Biochemistry*. 4 (1): 30- 35. Iyawe, H.O.T and **Onigbinde, A.O.** (2006) Chloroquine and Folic acid Interaction in Respiration Induced Oxidative Stress. *Int. J. Pharmacology* 2(1) 5-8.
- 17) Iyawe, H.O.T. and **Onigbinde, A.O.** (2004) Effect of an Antimalarial and a Micronutrient Supplementation on Respiration Induced Oxidative Stress, *Pakistan Journal of Nutrition* 3 (6): 318-321.
- 18) Ekpo, K.E. and **Onigbinde, A.O.** and Asia, I.O. (2009) Pharmaceutical potential of the oils of some popular insects consumed in Southern Nigeria. *Afr. J. Pharm. And Pharmacology* 3 (2) 51-57.
- 19) Ekpo, K.E.; **Onigbinde, A.O.** and Asia, I.O. (2009) Pharmaceutical potentials of the oils of some popular insects consumed in Southern Nigeria. *African Journal of Pharmacy and Pharmacology*. 3(2) 51-57.
- 20) Ekpo, K.E. and **Onigbinde, A.O.** (2008) Nutritional and Socio-cultural perception of Entomophagy in Edo and Delta States of Nigeria. *Nig. J. of Nutritional Science*. 29(2):201-209.
- 21) Asia, I.O., Ekpo, K.E. and **Onigbinde, A.O.** (2008) Characterization of lipids in Imbrasiabelina larva. *International J. Chem.* 18 (1) 57-62.
- 22) Ekpo, K.E. and **Onigbinde, A.O.** (2007) Characterization of lipids in Rhynchophoruspheonicis (F) larva oil. *Pakistan J. Scientific and Industrial Res.* 50 (2):75-79.
- 23) Ekpo, K.E. and **Onigbinde, A.O.** (2007) Characterization of lipids in winged reproductive's of the termite Macrotermisbellicosus. *Pakistan J. Nutr.* 6(3) 247-251.
- 24) Ekpo, K.E. and **Onigbinde, A.O.** (2007) Characterization of lipids in Oryctes rhinoceros larva oil. *J. of Nutritional Science*. 28(2): 54-59

- 25) Jegede, D. A., **Onigbinde A. O.** and Prohp The Prophet (2006) Effects of some carbonated drinks (coca –cola, sprite, bitter lemon and soda water) on the blood chemistry of rats. *Adv. Nat. & Appl. Sci. Res.* Vol. 4 2006 pp 94 –100.
- 26) H. O. T. Iyawe and **A. O. Onigbinde** (2006). Chloroquine And Folic Acid Interactions In Respiration Induced Oxidative Stress. *International Journal Of Pharmacology.* 2 (1): 5- 8.
- 27) H. O. T. Iyawe; **A. O. Onigbinde** and O. O. Aina, (2006). Effect Of Chloroquine and Ascorbic Acid Interaction On The Oxidative Stress Status Of Plasmodium Berghei Infested Mice. *International Journal Of Pharmacology.* 2 (1): 1- 4.
- 28) Ekpo, K.E. and **Onigbinde, A.O.** (2005) Nutritional potentials of *Rhynchophoruspheonicis* (F) larva. *Pakistan J. Nutr.* (45) 287-290.
- 29) Ekpo, K.E. and **Onigbinde, A.O.** (2005) Nutritional potentials of *Oryctes rhinoceros* larva. *Nig. J. of Nutritional Science.* 26(1): 54-59.
- 30) Ekpo, K.E. and **Onigbinde, A.O.** (2005) Characterization of lipids in *Macrotermisbellicosus* oil. *Chem.. Tech. journal.* 1: 67-75.
- 31) Ekpo, K.E., and **Onigbinde, A. O.,** (2004) Pharmaceutical potentials of *Rhynchophoruspheonicis* (F) larva. *Nig. Annals of Nat. Science.* 5 (2):28-36.
- 32) H.O.T. Iyawe and **A. O. Onigbinde** (2004). Effect Of An Antimalarial and A Micronutrient Supplementation On Respiration Induced Oxidative Stress. *Pakistan Journal Of Nutrition.* 3 (6) 318 - 321.
- 33) Oguh, C.E. and **Onigbinde, A.O.** (2004) Effects of Chloroquine treatment and vitamin supplication on blood chemistry of malaria patients. *Nig. J. Nutr. Sci. (NIG)* 25 (2) 5-7.
- 34) **Onigbinde, A.O.** and Ihimekpen (2003) Cowpea consumption and clinical complaints among teenagers in Benin City, *Nig. J. Nutri. Sci. (NIG).* 24(2) 48-51.
- 35) Jegede, D. A., **Onigbinde A. O.** and Prohp The Prophet (2006) Effects of some carbonated drinks (coca –cola, sprite, bitter lemon and soda water) on the blood chemistry of rats *Adv. Nat. & Appl. Sci. Res.* Vol. 4 2006 pp 94 –100.
- 36) **Onigbinde, A.O.** and F. Mbajiorgu (2003) Nutritional and Biochemistry Evaluation of the Protein Quality of Larvae of Emperor Moth. *Nig. J. Nutr. Sci. (NG).* 24(1) 27-32.
- 37) **Onigbinde A.O.** and Ojeabulu,P. (1999) Some Chemical Options for the Control of Hard-to Cook and Associated Browning in Cowpea(*V. u+nguiculata*) *Food Chemistry (UK)*67:353-356.
- 38) **Onigbinde, A.O.** and B. Adamolekun (1998) The Nutrient value of *Imbrasiabelina* Lepidoptera: Saturnidae (madora) *Central. African. J. Med. (ZW)* 44(5)125-127.
- 39) Obi, C.L.; McAdoo, H.P.; **Onigbinde, A.O.**; Murray, M.; Tswana, S.A. and Moyo S.R. (1996) Sub-types of HIV-1 and the Impact of Dual Infections of HIV-1 and measles virus on the micronutrient levels of Pregnant Women in Harare, Zimbabwe. *Central African Journal of Medicine (ZW)* 43(6)165-172.
- 40) Oigiangbe, N.O., and **Onigbinde, A.O.** (1996) Physicochemical characteristics, polyphenol content and resistance of cowpea to bruchid infestation. *J.StoredProd. Res. (UK)* 32(1)7-11.
- 41) Dibofori, A.N.; Okoh P.N.; and **Onigbinde, A.O.** (1994) Effects of germination on theCyanide and Oligosaccharides content of Lima Beans (*P. lunatus*) *Food Chemistry (UK)* 51: 133-136.
- 42) **Onigbinde, A.O.**, and Onobun, V.O. (1993) Effect of pH on the cooking properties of cowpea. *Food Chemistry (UK)* 47: 125-127.

- 43) **Onigbinde, A.O.** and Akinyele, I.O. (1990) Composition and Protein Digestibility Changes in Maize and Cowpeas after storage at ambient conditions. *Food Chemistry (UK)* 35:315-321.
- 44) **Onigbinde, A.O.**, and Akinyele I.O. (1989) Association between chemical composition and protein digestibility of heat damaged maize flour. *Food Chemistry (UK)* 34: 35-39.
- 45) **Onigbinde, A.O.**, and Akinyele, I.O. (1989) Effect of Water activity on the heat induced deterioration in the protein digestibility of corn and cowpea. *Food Chemistry (UK)* 33: 215-224.
- 46) Akinyele, I.O., and **Onigbinde A.O.**, (1988) Stability of Protein digestibility and composition of cowpea during sealed storage at different temperatures. *Int.J.Food Science and Technol. (UK)*. 23: 293-296.
- 47) **Onigbinde, A.O.**, Akinyele, I.O., (1988) Biochemical and Nutritional Changes in Corn (*Z.mays*) during storage at different temperatures. *J. Food Science (USA)* 53: 117-119.
- 48) Akinyele, I.O., **Onigbinde A.O.**, Hussain, M.A. and Omololu, A. (1986). Physico-chemical and Cooking properties of 18 cultivars of cowpea. *J.Food Science (USA)* 51: 1483-1485.
- 49) **Onigbinde, A.O.**, Akinyele, I.O., (1983) Oligosaccharide contents of twenty varieties of Cowpea. *J.Food Science. (USA)* 48: 1250-1253.

CONFERENCE PRESENTATIONS/ABSTRACTS

- i. Onigbinde, A.O., and Akinyele, I.O., Oligosaccharide content of twenty varieties of cowpea. 15th Annual Conference of Nutrition Society of Nigeria, October 1982, University of Maiduguri (NG)
- ii. Onigbinde, A. O., and Akinyele, I.O., Kinetics of Protein Digestibility Changes in two cultivars of corn during storage. XII International Congress on Nutrition, November 1985. Brighton, England
- iii. Emovon, T., Akinyele, I.O., and Onigbinde A. O., Mineral contents of some Nigerian Tubers. National Workshop on Food Composition, April 1986. University of Ibadan.
- iv. Onigbinde, A.O., and Akinyele, I.O., Biochemical and protein quality changes in corn during storage. 46th Annual Conference of Institute of Food Technologist. June 1986, Dallas Conference Centre, Dallas, Texas (USA)
- v. Onigbinde, A. O., Nutrient Composition of twenty Brands of Biscuits in Nigerian Market 21st Annual Conference of Nutrition Society of Nigeria, 1988. University of Ibadan (NG)
- vi. Onigbinde, A. O. and Lawrence,E., Anthropometric and Biochemical Evaluation of the Nutrition Status of Undergraduate students of Edo State University, 13th Annual Conference of Nutrition Society of Nigeria, University of Port-Harcourt, 1990.
- vii. Onigbinde, A. O., Maillard Browning and Multi-enzyme hydrolysis of cowpea protein. 15th Annual Conference of Biochemical society of Nigeria. 1992. Lagos State University
- viii. E.G. Akporhonor and A. O. Onigbinde. Standardization of Ascorbic acid as a reducing agent for phosphorus estimation. 15th Annual Conference of Chemical society of Nigeria, September 24-27, 1992, Zaria. (NG)
- ix. Onigbinde, A. O., Alkali induced auto-catalyzed browning. A new dimension to process induced browning in cowpea. 28th Annual Conference of Nutrition Society of Nigeria, 1995, Federal University of Agriculture, Abeokuta. (NG)
- x. Onigbinde, A.O. Nutrition and Health: Africa now and in Future . ECSAFoST Workshop on Food Safety. Holiday Inn Hotel (Monomotapa),Harare, October 1996.
- xi. Onigbinde, A.O. Socio-clinical Barriers to Acceptance of Local Foods: A Case Study of Cowpea (*V. unguiculata*).Staff Seminar, Institute of Food Nutrition and Family Sciences, University of Zimbabwe. May 1997

- xii. Onigbinde, A.O. Fermentation in Traditional Food Processing: Implications for human nutrition. The second Workshop on Research and Development of Indigenous fermented foods for Small scale Commercial Processing in East and Southern Africa (NUFU project 26/96) Courtney Hotel, 19-20 November, 1998
- xiii. Onigbinde, A.O. and B. Adamolekun (2000) Human Entomophagy and Nutrition Potential of Some Insect Larvae. 31st Annual Conference/ Scientific Meeting of Nutrition Society of Nigeria, 7-8 Nov. National Centre for Women development, Abuja.
- xiv. Onigbinde, A.O. and F. Mbajiorgu (2000) Nutritional and Biochemical Evaluation of the Protein Quality of Larvae of Emperor Moth. 31st Annual Conference/ Scientific Meeting of Nutrition Society of Nigeria, 7-8 Nov. National Centre for Women development, Abuja.

OTHER workshops/conferences attended.

- a. Federal Ministry of Health Stake Holders Workshop for Development of National Guideline for School Meal Planning. Adriel Hotel Kaduna 11-16 December, 2006.
- b. Federal Ministry of Health Presidential Stakeholders Forum on Child Nutrition, State House, Abuja. Thursday 22nd February, 2007.
- c. Nigeria Nutrition Network Meeting: Child and Maternal Nutrition Nigeria. Aug. 25-29. 2008. Leisure Spring Hotel, Oshogbo.
- d. 30th Annual Conference and Scientific Meeting of the Nutrition Society of Nigeria. Nutrition: A key to Achieving the Millennium Development Goals. Sept 24-27, 2008. Princess Alexandra Auditorium, Univ. of Nigeria, Nsukka.
- e. 43rd Annual Conference of the Science Association of Nigeria (SAN). Science and Technology: Research Focus in the 21st Century. Sept. 2-6. 2007 T.I Francis Auditorium, Federal University of Technology, Akure.
- f. International Workshop on Biochemistry and the Millennium Development Goals: Matching Curriculum with Current Realities. NSBMB and NUC. July 9-11, 2008. NUC Aja Nwachukwu Auditorium. Maitama Abuja.
- g. 42nd Annual General Meeting and Scientific Conference of Nutrition Society of Nigeria. 2012. Theme: Nutrition, Food Security, MDGS and National Development. September, 18-22nd, 2012. Nelrose Hotel, Asaba. Delta State.

ADMINISTRATIVE POSITIONS HELD WITH DATES :

- a. Head of Department of Biochemistry, Adekunle Ajasin University, Akungba Akoko, Nigeria. (2014/2015)
- b. Director, Foundation Programme Ambrose Alli University, Ekpoma (AAU-Ekpoma). (2010-2012)
- c. Head of Department of Biochemistry (AAU-Ekpoma) (2002-2006) & (2008-2009).
- d. Ag Head of Department of Biochemistry (and Medical Biochemistry), (AAU-Ekpoma), Nigeria. (1999-2001)
- e. Sub-dean/Assistant Dean, Faculty of Natural Sciences. AAU-Ekpoma. 1992-1995.
- f. Departmental Coordinator Postgraduate programme and Course adviser (1993-1996).
- g. Chairman, Faculty Examination mal-practice committee (AAU-Ekpoma) (1992-1995).
- h. Chairman, Faculty Pre-Degree committee (AAU-Ekpoma) (1992-1995).
- i. Chairman, Faculty Seminar Committee (AAU-Ekpoma) (1990-1992).
- j. Departmental Examination Officer (1989-1993),
- k. Member Academic Appointment Board for Institute of Food, Nutrition and Family Sciences, University of Zimbabwe, 1996/8.
- l. ASUU Representative, University Organization and Methods committee (AAU-Ekpoma) 1990-1996.
- m. Chairman, University Housing Allocation Committee, 2011-2012.
- n. Chairman, University Senior Staff Disciplinary Committee (AAU-Ekpoma) (2010)
- o. Chairman Entrepreneurship Programme Implementation committee (AAU-Ekpoma) (2009).
- p. Chairman, University Junior Staff Disciplinary Committee (AAU-Ekpoma) (2008)
- q. Chairman, University Housing allocation Committee (AAU-Ekpoma) (2004-2005).

- r. Chairman, University Health Services Management Committee (AAU-Ekpoma) (2000-2003).
- b) s) Member of several other Senate/ Faculty and University committees; such as Investigation committees, Staff Appraisal Committees, Accreditation Committee, Postgraduate committee, Appointment and Promotion Committee as representative of the Dean and/or Vice-Chancellor of Ambrose Alli University.

SOCIAL/ COMMUNITY ENGAGEMENTS (list, each on a new line).

- a. **Fellow** Nominee, Institute of management Consultants (FIMC), 2017.
- b. **Fellow**, Strategic Institute for Natural Resources & Human Development.2012.
- c. **Fellow**, Nutrition Society of Nigeria. 2014.
- d. **Who is Who** in Nigeria (2003). The “Who’s Who in Nigeria”, Second Edition Nigerian International biographical Centre, p652.
- e. AFRICANAGE Leadership Merit Award for Excellence (African Age International Magazine Nominee (2009).
- f. Development in Nigeria Merit Award (People, State & Resource Magazine, Nominee for 2006).
- g. Best Biochemistry lecturer of the year Award by National Association of Science Students AAU-Ekpoma branch.
- h. Grand Patron, National Association of Biochemistry Students, (AAU-Ekpoma branch).
- i. Member, Research Board of Advisors, American Biographic Institute Inc. (2003).
- j. Worthy Alumnus Medal. Obafemi Awolowo University Alumni Association, Ekpoma Branch.
- k. Award of Excellence as Head of Department, National Association of Biochemistry Students, Adekunle Ajasin University, Akungba-Akoko Branch.(2015).
- l. Award of Excellence, as the 36th Inaugural Lecturer of the University. Faculty of Natural Sciences, AAU-Ekpoma (2011).
- m. University Medal, Ambrose Alli University, Ekpoma as the 36th Inaugural Lecturer (2016).

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