

CURRICULUM VITAE

1.0 Personal Data

- 1.1 Full Name: IGWEGBE, Amin Odeeraa, Ph.D.
1.2 Date and Place of Birth: 27/07/1959, Orlu
1.3 State of Origin: Imo (Orlu LGA)
1.4 Nationality: Nigerian
1.5 Languages Spoken and written: Ibo, English and Arabic
1.6 Contact Addresses: Dept of Food Science and Technology, Faculty of Engineering, University of Maiduguri, Borno State. (Phones: **08036231533 / 08181842688** amanjide1964@yahoo.com)

2.0 Educational Background:

- 2.1 University of Maiduguri, Nigeria 2003 - 2014
2.2 Al-Fateh University, Tripoli, Libya 1986 – 1989
2.3 Al-Fateh University, Tripoli, Libya 1982 – 1986
2.4 Al-Fateh Boys' Secondary High School El-Beida, Libya 1979 – 1982
2.5 Salahudeen Intermediate Boys' Secondary School, El-Beida, Libya 1977 – 1979
2.6 Institutes for Foreign Students, El-Beida, Libya 1975 – 1977
2.7 Central School Abara-Okporo, Orlu 1967 – 1973

3.0 Educational Qualifications:

- 3.1 Ph.D. Food Science and Technology, Faculty of Engineering, University of Maiduguri, Borno State, Nigeria 2014
3.2 M.Sc. Food Science and Technology, Faculty of Agriculture, Al-Fateh University, Tripoli, Libya 1989
3.3 B.Sc. Food Science and Technology, Faculty of Agriculture, Al-Fateh University, Tripoli, Libya 1986
3.4 Higher School Certificate (Libya) 1982
3.5 Intermediate Certificate (Libya) 1979
3.6 Diploma in Arabic and Islamic Studies (Libya) 1977
3.7 First School Leaving Certificate 1973

4.0 Previous Work Experience:

- 4.1 Graduate Assistant: Department of Food Science and Technology, Faculty of Agriculture, Al-Fateh University, Tripoli, Libya 1987 – 1993
4.2 Research Associate: Camel Research Center, Tripoli, Libya 1990 – 1992
4.3 Food Plants Inspection Officer: Mayet & Associates for Technical Consulting, Training and Services, Tripoli, Libya, 1993 – 1995
4.4 Computer Operator: The Libyan Computer Center, Tripoli, Libya, 1994 – 1995
4.5 Legal Translator: MAKCO "M Aslam Khan & Co" Tripoli, Libya 1995 – 1996
4.6 Acting Chief Imam of Imo State: 1997 – 2002;
4.7 Chairman Ad-hoc Committee: Imo State Muslim Pilgrims' Welfare Board, 1999 – 2003.

5.0 Social and Religious Activities:

- 5.1 Director of Administration, Nigerian Supreme Council for Islamic Affairs, National Headquarter, Abuja National Mosque Complex, Abuja, FCT: 2002 to 2013;
- 5.2 Member National Health Research Ethics Committee (NHREC), Federal Ministry of Health, Abuja: 2008 to date;
- 5.3 Member: Inter-Faith Anti-Corruption Advisory Committee (IAAC) to Economic and Financial Crimes Commission (EFCC), Abuja: 2009 to 2013;
- 5.4 Secretary, academic Board of Dept. of Food Science and Technology, Unimaid: 2007 to Oct., 2016;
- 5.5 Chairman, Network of Civil Societies against Child Trafficking, Abuse and Labour (NACTAL): 2009 – May 2013;
- 5.6 Member, SERVICOM, University of Maiduguri: 2010 to date;
- 5.7 Member, Shariah Advisory Council of Halal Takaful Nigeria (A Division of Cornerstone Insurance Plc), 2009 to date;
- 5.8 Coordinator, Food Science Milk and Milk Products Research Unit, University of Maiduguri, June 2014 to date.
- 5.8 Member of Taskforce on Drug Supply and Dispensing at University of Maiduguri Health Centre. June, 2015 to Feb., 2016.

6.0 Conferences and Symposia Attended, Including Title of Research Papers Presented:

- 6.1 The 1st International Conference on Environmental Sciences, Sebha, Libya, 27 – 31 Jan., 1990. **A.O Igwegbe**; H.M. Belhaj; T.M. Hassan and A.S. Gibali. 1989. Lead and Cadmium contents of fruits and vegetables irrigated with treated sewage effluents at Hadba Agricultural Production Projects (Proceedings of the Conference).
- 6.2 Gnan, S.O., Mohammed, M.O., Shareha, A.M., **Igwegbe, A.O.** (1990). A comparative study on the fermentability of camel and cow milk by lactic acid culture. In: Proceedings of the International Conference on Camel Production and Improvement, December 10-13th 1990. Tobruk (Libya). ACSAD, Wardeh M.F., Wilson T.R. and Zaied A.A. (Eds.), pp.183–188.
- 6.3 Gnan, S.O., Mohamed, M.O., Shereha, A.M., **Igwegbe, A.O.** (1998). Fermentation ability of camel's milk. In: Bonnet, P. (Ed.), Actes du colloque: Dromadaires et chameaux, animaux laitiers / Dromedaries and camels, milking animals. Nouakchott, Mauritanie, October 24–26, 1994, pp. 173–176.
- 6.4 Gnan, S.O., Mohamed, M.O., Shereha, A.M., **Igwegbe, A.O.** (1998). Antimicrobial activity of camel's milk. In: Bonnet, P. (Ed.), Actes du colloque: Dromadaires et chameaux, animaux laitiers / Dromedaries and camels, milking animals. Nouakchott, Mauritanie, October 24–26, 1994, pp. 185 - 187.
- 6.5 The National Symposium on Enzymes and their Industrial Applications. Tripoli, Libya, 14 – 16th Sept., 1991. **A.O Igwegbe**, 1991. Health Risks and Safety Considerations in Industrial Application of Enzymes. (Proceedings of the Symposium).
- 6.6 The National Symposium on Industrial Training of Women for Better Participation in the Work-force. Tripoli, Libya, 17 – 20th Oct., 1992. **A.O Igwegbe** and Z.G. Ben Shaaban. 1992. The Working Mother: Effects on Family income and infant feeding. (Proceedings of the Symposium).
- 6.7 Second International Muslim Leaders' Conference on HIV/AIDS, Kuala Lumpur,

Malaysia, 2005.

- 6.8 Second International Conference on AIDS and Sexually Transmitted Diseases in Africa (ICASA), Nairobi, Kenya, 2005.
- 6.9 World HIV/AIDS International Conference, Toronto, Canada, 2006.
- 6.10 African Religious Leaders' International Conference on HIV and AIDS, Dakar, Senegal, 2006.
- 6.11 Third International Conference on AIDS and Sexually Transmitted Diseases in Africa (ICASA), Abuja, Nigeria, 2007.

7.0 Titles of Other Scientific Research Works to Date:

- 7.1 **A.O Igwegbe**; H.M. Belhaj; T.M. Hassan and A.S. Gibali. 1992. Effect of highway's traffic on the level of lead and cadmium in fruits and vegetables grown along the roadsides. *Journal of Food Safety*, 13(1): 7 – 18;
- 7.2. **A.O Igwegbe**; H.M. Belhaj; T.M. Hassan and A.S. Gibali. 1993. The level of lead and cadmium in fruits and vegetables cultivated around an Oil Refinery. *Journal of Basic and Applied Sciences*, 1(1):36 – 45;
- 7.3 **A.O Igwegbe**. 2014. Effects of Location, Seasons, and Processing on Heavy Metal contents in selected locally harvested fresh fish species from Borno State, Nigeria. Ph.D. Thesis, Faculty of Engineering, University of Maiduguri;
- 7.4 **A.O. Igwegbe**, Chibugo H. Agukwe and Charles A. Negbenebor. 2013. A Survey of Heavy Metal (Lead, Cadmium and Copper) Contents of Selected Fruit and Vegetable Crops from Borno State of Nigeria. *International Journal of Engineering and Science*, 2(1): 1 – 5.
- 7.5 A.O. Alwan and **A.O. Igwegbe**. (2014). Physico-chemical properties of stirred-curd cheddar cheese manufactured from farm-reared camel and cow's milk: a comparative study. *Scottish Journal of Arts, Social Sciences and Scientific Studies*, 18(1): 85 – 93;
- 7.6 A.O. Alwan; **A.O. Igwegbe** and A.A. Ahmed. (2014). Effects of rearing conditions on the proximate composition of Libyan Maghrebi Camels' (*Camelus dromedarius*) milk. *Intl. Journal of Engineering and Applied Sciences*, 4(8): 1 – 7;
- 7.7 **A.O. Igwegbe**, C.A. Negbenebor and E.C. Chibuzo. (2014). A comparative study on the fermentability of camel and cow's milk by a symbiotic blends of lactic acid cultures. *Scottish Journal of Arts, Social Sciences and Scientific Studies*, 18(2): 68 – 76;
- 7.8 **A.O. Igwegbe**, C.A. Negbenebor, E.C. Chibuzo and M.H. Badau. (2014). Effects of season and location on heavy metal contents of fish species and corresponding water samples from Borno State of Nigeria. *Global Advanced Research Journal of Medicine and Medical Sciences*, 3(3): 064 – 074;
- 7.9 **A.O. Igwegbe**, Charles A. Negbenebor, Elizabeth C. Chibuzo, Mamudu H. Badau and Gervase I. Agbara. (2014). Effects of season, salting and drying on heavy metal contents of four fish species from three locations in Borno State of Nigeria. *Global Journal of Food Science and Technology*, 2(3): 126 – 137.
- 7.10 **A.O. Igwegbe**, Charles A. Negbenebor, Elizabeth C. Chibuzo, Mamudu H. Badau and Gervase I. Agbara. (2015). Effects of season and fish smoking on heavy metal contents of four fish species from three locations in Borno State of Nigeria. *Asian Journal of Science and Technology*, 6(02): 1010 – 1019.
- 7.11 **A.O. Igwegbe**, Florence J. Maina, Afodia L. Kassum, Gervase I. Agbara, Elizabeth C. Chibuzo and Mamudu H. Badau. (2015) Evaluation and acceptability of yoghurt drink

processed from goat milk and a combination of goat and cow milks. *International Journal of Biotechnology and Food Science*, 3(4): 41 – 48.

- 7.12 Charles Briston, Mamudu H. Badau, Joseph U. Igwebuike and **A.O. Igwegbe**. (2015). Production and Evaluation of Yoghurt from Mixtures of Cow Milk, Milk Extract from Soybean and Tiger Nut. *World Journal of Dairy and Food Science*, 10(2): 159 – 169.
- 7.13 Paul Y. Idakwo, Mamudu H. Badau, **A.O Igwegbe**. and Charles A. Negbenebor, (2016). Proximate Composition and Acceptability of *Bunyi Youri*: a Traditional Nigerian Tent Dried Fish Condiment. *International Journal of Applied Microbiology and Biotechnology Research*, 4: 15 – 20.
- 7.14 Hauwa L. Yusuf, **A.O. Igwegbe** and Paul Y. Idakwo. (2016). Comparison of some Quality Characteristics of Milk from White Fulani Cow, Ouda Ewe, and Kano Brown Doe Reared under the same Environment. *Agriculture and Food Sciences Research*, 3(1): 19 - 24.
- 7.15 Paul Y. Idakwo, Charles A. Negbenebor, **A.O Igwegbe** and Mamudu H. Badau. (2016). Effects of Glucose and Clove Treatment on the Microbial Quality of *Bunyi Youri* during Fermentation and Solar Tent Drying of the Product. *African Journal of Food Science*, 10(5): 61 – 69.
- 7.16 A.O. Alwan and **A.O. Igwegbe**. (2016). Effect of Milking Frequency on the Solids and Mineral Elements of Farm Barn Maghrebi Camels (*Camelus dromedarius*) Milk. Proceedings of the 1st Food Security and Safety Conference, Misratha, Libya, 16 – 17th Oct., 2016. Pp. 216 – 230.
- 7.17 A.O. Alwan and **A.O. Igwegbe**. (2016). Evaluation of the commonly served Meals at Home and Schools to determine their Contributions in Meeting the Nutritional Needs of Pupils enrolled for Morning School Hours in selected Schools in Al-Zawiyya City, Libya. Proceedings of the 1st Food Security and Safety Conference, Misratha, Libya, 16 – 17th Oct., 2016. Pp. 382 - 401

8.0 Published Textbook:

- 8.1 **Amin O. Igwegbe** (2015). Effects of Location and Processing on Heavy Metal Contents in Fish. Scholar Press Publishers, OmniScriptum GmbH & Co. KG, Germany. Pp: xii + 153. ISBN: 978-3-63468-0.

9.0 Current Work Experience:

- 9.1 Senior Lecturer. Department of Food Science and Technology, Faculty of Engineering, University of Maiduguri, Borno State, Nigeria.
- 9.2 Head, Department of Science and Technology, Faculty of Engineering, University of Maiduguri, from Oct., 1st to date.

10.0 Training Workshops Attended:

- 10.1 CBN, EFINA, UK, Islamic Finance Council Joint Capacity Building Program for Nigerian Scholars, Abuja, Nigeria, 24 – 27th Feb., 2014.
- 10.2 Team Building and Problem Solving Techniques for Directorate Cadre and Senior Staff of Ministries, Parastatals and Agencies, 7 – 10th July, 2014. SERVICOM Institute, Maitama, Abuja.
- 10.3 Basic Molecular Biology Techniques, 25 – 30th Sept., 2016. Biotechnology Centre, University of Maiduguri, Borno State.

11.0 Courses Taught at Both Undergraduate and Post Graduate Levels:

- (a) Meat and Meat Products Technology;

- (b) Milk and Milk Products technology;
- (c) Food Preservation and Processing Technology;
- (d) Food Microbiology;
- (e) Food Analysis;
- (f) Food Quality Control;
- (g) Food Additives, flavourants, colourants and Legislation

12.0 Refrees:

11.1 Dr. Lawan Bukar Alhaji. Former Registrar University of Maiduguri, University of Maiduguri, Borno State. **(08035959273)**.

11.2 Prof. Charles A. Negbenebor. Dean, Faculty of Biological Sciences, Federal University Otuoke, P.M.B. 126, Yenagoa, Bayelsa State, Nigeria **(08028910155)**.

11.3 Chief Dr.(Mrs.) E.C. Chibuzo, Head of Dept. Food Science and Technology, Faculty of Engineering, University of Maiduguri, Borno State **(07069045783)**.