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# CURRICULUM VITAE

**OF** 

# PROFESSOR OLUSOLA BANDELE, OYEWOLE

VICE-CHANCELLOR,
FEDERAL UNIVERSITY OF AGRICULTURE,
ABEOKUTA.
OGUN STATE, NIGERIA

# May, 2012

(Brief Profile)

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Professor Olusola Oyewole is the Vice-Chancellor of the Federal University of Agriculture, Abeokuta. He has served as a Senior Expert (Quality Assurance, Mobility and Scholarships) at the Department of Human Resources, Science and Technology of the African Union Commission in Ethiopia, Addis-Ababa, from 2009 to 2010.

Prior to coming over to the African Union Commission, Prof. Oyewole was the Coordinator of the British Government sponsored project on the "Mobilization of Regional Initiatives for the revitalization of higher education in Africa", at the Association of African Universities (AAU), Accra, Ghana, from 2007 to 2009. His assignment involved promotion and management of African continental research networking and research programs for development. He has also served as the Project Officer of the World Bank project on "Quality Assurance for African Higher Education systems" at the Association of African Universities ( 2006 – 2009).

He was the Head of the Department of Food Science and Technology (1992-1999), the Director of the Equipment Maintenance Centre and prior to his coming to AAU, as the Director of the Research and Development Centre at the University of Agriculture, Abeokuta, Nigeria.

Prof. Oyewole was born in Kaduna on September 30, 1955, and hails from Abeokuta, in Ogun State, Nigeria. He had his higher education at the University of Ife (Now, Obafemi Awolowo University), Ile Ife, Nigeria, where he obtained his Bachelor's degree in 1981, and Masters and Doctorate (PhD) degrees in 1984 and 1991 respectively, from the University of Ibadan, Ibadan, Nigeria. He has served as a Consultant to the Food and Agricultural Organization (FAO) of the United Nations, on: "Fermentation of Legumes, Seeds and Nuts in Africa"; "Fermentation of Non-Grain Starchy staples in African countries", and on Food Biotechnology.

He has been involved in leading various research programs supported by the United Kingdom DFID, the European Union and the African Union. He has worked in various food research laboratories, in and out side Nigeria. He was at the Federal Institute for Industrial Research, Oshodi, Nigeria, for a one year sabbatical leave in 1999 – 2000, during which he was associated with various researches on food and industrial wastes.

Prof. Olusola Oyewole is highly computer literate and has demonstrable experience in international project planning, management and monitoring. He has worked in national, regional and continental organizations and has experience in coordinating multinational research and development programs. He has track records and experience in International and Inter-Governmental Relations, Advocacy and Lobbying for Research and Research Funding.

Olusola Oyewole background research interest is in Food Microbiology and has over eighty publications in various areas covering cassava processing and fermentation, lactic acid bacteria, and various other African foods. He has been involved in various collaborative researches for the commercialization of African foods and was the project leader of the cassava research group that established the cassava processing plant at the University of Agriculture, Abeokuta, Nigeria.

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He was a former grantee of the International Foundation of Science in Stockholm, Sweden. He was awarded the IFS / DANIDA Award in 1999 which was given to honour researchers from Sub-Saharan Africa who have made noteworthy achievements clearly associated with research work supported fully or in part by the International Foundation for Science. He also received the International Foundation for Science [IFS] / King Baudouin Award for report of research of exceptional merit among IFS funded researches [December, 1992] . He is currently serving as a Scientific Adviser in the area of Food Science to IFS.

Olusola Oyewole was a member of the team that developed the Strategic Plan of the Lagos State University (LASU) – 2005 to 2010. He was also a member of the Caleb University (Lagos, Nigeria) Planning and Implementation Committee (2005 – 2008). Over the years, Olusola Oyewole has developed interest in the development of Higher Education in Africa. His areas of focus include quality assurance, leadership and management in African higher education systems, research systems. He was one of the moderators of the African Union discussion forum on the Harmonization and ratings of higher education in African. He was a Deputy Board member of the NOMA program of the Norwegian Centre for International Cooperation in Higher Education (SIU)(2007-2009)...

At the African Union, Prof. Olusola Oyewole was charged with the Coordination of the Mwalimu Nyerere Scheme, which programs include the African Quality Rating Mechanisms (AQRM) scheme, the Mwalimu Nyerere Scholarship program, and the African – EU-ACP Mobility scheme. He is currently a member of the Advisory Group of the OECD Programme on Innovation, Higher Education and Research for Development, and the Tuning Africa Quality Assurance program.

#### Contacts:

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E-mail: oyewoleb@yahoo.com; solaoyew@hotmail.com Web: www.oyewole-unaab.net

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1. FULL NAME: Olusola Bandele, OYEWOLE

2. DATE AND PLACE OF BIRTH: September 30, 1955; Kaduna

3. **STATE OF ORIGIN/ LG:** Ogun State/ Abeokuta North LG

**4.** . **NATIONALITY**: Nigerian

**5. CURRENT POSITION:** Professor of Food Science and

Technology. Eff.: October 2001

**6. MARITAL STATUS** Married with 4 children Aged 26 yrs,

24 yrs, 21 yrs and 13 yrs.

7. NAME OF SPOUSE: Mrs. Bolanle Folashade, Oyewole

**8. PERM. HOME ADDRESS**: Plot 2, Block VIIB, Ajebo Housing

Estate, Idiaba, Abeokuta.

9. **OBJECTIVES AND VALUES** 

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# A MY OBJECTIVES

- To manifest excellence and put in my best in any challenge or task.
- To contribute to knowledge and promote development through innovation and scientific research.
- To collaborate and work with people to achieve well defined, worth-while goals.
- To act as an agent of positive change for the progress.
- To exhibit good sense of responsibility, excellent leadership and commitment in every task and challenge.
- To promote personal and corporate development;
- To dream, set great goals and be the best that I can be.
- To live with purpose and fulfill my destiny.

# 9.B My Values

- Godliness
- Excellence
- Integrity

- Team Work
- Humility
- Faith
- Courage

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# 10. **INSTITUTIONS ATTENDED (with Dates)**

# **SECONDARY EDUCATION**

10.1 Federal School of Arts and Science,

Victoria Island, Lagos. Nigeria. June , 1976 – June, 1977

10.2 Odo Otin Grammar School, Okuku

Via. Oshogbo. Osun State. January 1969 – June, 1973

# UNIVERSITY EDUCATION

10.3 University of Ibadan, Ibadan January 1985 – August, 1990

10.4 University of Ibadan September, 1983 – November,

1984.

10.5 University of Ife, Ile Ife, Nigeria. September 1977 – June, 1981

# 11. ACADEMIC QUALIFICATIONS

- 11.1 Doctor of Philosophy (PhD) (Microbiology -Food), University of Ibadan, Nigeria. August, 1990.
- 11.2 Master of Science **(M.Sc.)** (Microbiology) with specialization in Food Microbiology, University of Ibadan. Nigeria. November, 1984.
- 11.3 Bachelor of Science **(B.Sc.)** Microbiology, (Second Class Lower) University of Ife (Now: Obafemi Awolowo University), Ile Ife, Nigeria. June, 1981

Went through the **National Youth Service** from 1<sup>st</sup> August, 1981 to 31<sup>st</sup> July, 1982 with a Certificate No. NYSC/IFE81/19869

- 11.4 West African School Certificate, June, 1977.(Grade One)
- 11.5 West African School Certificate, June, 1973.(Grade Two)

# 12. SCHOLARSHIPS, FELLOWSHIPS, AWARDS, ACADEMIC DISTINCTIONS AND COMMENDATIONS

# SCHOLARSHIPS AND FELLOWSHIPS

- 12.1 Awarded the Federal Government of Nigeria postgraduate scholarship for a Master of Science course in microbiology. 1983.
- 12.2 Awarded a DAAD (Deutscher Akademischer Austauschdienst)
  Research Fellowship by the German Academic Exchange service
  Federal Republic of Germany. (August to November, 1989.

# AWARDS AND ACADEMIC DISTINCTIONS

- 12.3 Received the International Foundation for Science (IFS) / King Baudouin Award - for report of research of exceptional merit among IFS funded researches (December, 1992)
- 12.4 Received the Award of "Outstanding Young Persons" (Academic Accomplishment). Abeokuta Junior Chambers. January 2002.
- 12.5. Awarded "The IFS / DANIDA AWARD" to honour researchers from Sub-Saharan Africa who have made noteworthy achievements clearly associated with research work supported fully or in part by the International Foundation for Science, 1999

12.6 Received the Award of "Outstanding International Ambassador".
Presented by the Federal University of Agriculture, Abeokuta, Nigeria.
January 01, 2012.

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# 13. MEMBERSHIP OF PROFESSIONAL / LEARNED SOCIETIES

- 13.1 Professional Member, Institute of Food Technologists (IFT), USA.June, 1987
- 13.2 Member, Society for Applied Bacteriology, Britain. January, 1987.
- 13.3 Member, Nigerian Society for Microbiology. September, 1980.
- 13.4 Member, Nigerian Institute of Food Science and Technology. May,1990
- 13.5 Member, International Society for Tropical Root Crops. October,1991.
- 13.6 Member, African Network for the Internationalization of Education (ANIE). 2009

# 14. WORKING EXPERIENCES

# **INTERNATIONAL:**

- 14.1 Senior Expert ( Human Resources, Science and Technology), African Union Commission, Ethiopia, Addis-Ababa. (Dec. 2009 to Nov, 2010)
- **14.2 Coordinator**, Mobilizing Regional Capacity Initiatives, Association of African Universities, Accra, Ghana (March 2008 to Nov, 2009)).

- 14.3 Project Officer, (Research and Programs) / World Bank Quality

  Assurance Project, Association of African Universities, Accra, Ghana. (

  January, 2006 to February, 2008)
- 14.4 Chairman, FAO/WHO Workshop on fermentation as a household technology to improve food safety. Pretoria, South Africa. 11-15 December, 1995.
- 14.5 Member, International Advisory Group on the "Application of biotechnology to traditional fermented foods. National research Council. Washington, USA. 1991.
- 14.6 Consultant: Food and Agricultural Organization (FAO) of the United Nations: on: "Fermentation of Legumes, Seeds and Nuts in Africa" and "Fermentation of Non-Grain Starchy staples in African countries".
- 14.7 Consultant: Food and Agricultural Organization (FAO) of the United Nations: on "Application of Biotechnology to Food Processing and Food Safety. 2009 to 2010

# **UNIVERSITY WORKING EXPERIENCE:**

- 14.8 Professor of Food Science and Technology (Food Microbiology & Biotechnology) Department of Food Science and Technology, University of Agriculture, Abeokuta. Ogun State. Nigeria. (From <u>October 2001</u> to Date);
- **14.9 Reader (Associate Professor)** of Food Microbiology, Department of Food Science and technology, University of Agriculture, Abeokuta (October, 1997 to Sept. 2001).
- **14.10 Visiting Scientist**, Federal Institute of Industrial Research, Oshodi (FIIRO), Food Biotechnology Research Group, Lagos, Nigeria..(March, 1999 to March, 2000)

- **OYEWOLE**
- **14.11 Senior Lecturer** (Food Microbiology), Department of Food Science and Technology, University of Agriculture, Abeokuta . (October, 1993 to October, 1997)
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- **14.12 Lecturer I** (Food Microbiology), Department of Food Science and Technology, University of Agriculture, Abeokuta. (October, 1990 to October, 1993)
- **14.13 Lecturer II** (Food Microbiology), Department of Food Science and Technology, University of Agriculture, Abeokuta. (October, 1987 to September, 1990).
- **14.14** Appointment confirmed on 5<sup>th</sup> May, 1987
- **14.15 Assistant Lecturer** (Food Technology and Microbiology) : Department of Food Technology, University of Lagos, Abeokuta Campus. Abeokuta ., (May, 1985 to September,1987)

# 15. LEADERSHIP, ADMINISTRATIVE AND MANAGEMENT EXPERIENCE

# **DEPARTMENTAL:**

- **15.1** Departmental Examination Officer (1990 2992)
- 15.2 Coordinator, Department of Food Science and Technology, Federal University of Agriculture, Abeokuta. (February 1992 Sept, 1993)
- 15.3 Acting Head, Department of Food Science and Technology, University of Agriculture, Abeokuta. (September, 1993 to March, 1999)

# **UNIVERSITY SENATE**

- 15.4 Member of Senate, University of Agriculture, Abeokuta. (1988 to Date
- 15.5 Member, Senate Committee on Examination (2000 2006)
- 15.6 Chairman, Senate Committee on Examination. 2005 2006
- 15.7 Membership of the following University / Senate Committees:

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- a. Students Welfare and Hostel Management Committee (1988-1993).
- b. University Security Committee (1988/1989).
- c. Students Disciplinary Committee (1988/1989 to 1990)

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- d. Curriculum Review Committee (1991)
- e. University Research Grant Committee (1992 to 2006)
- f. Senate Rep. in the Library Committee (2001 2006)

# **UNIVERSITY-WIDE**

- 15.8 Chairman, Students Industrial Works Experience Scheme (SIWES)Unit. University of Agriculture, Abeokuta. (1987 to 1990 and 1992 to 1997.)
- 15.9 **Hall Warden**, Savannah Students Hostel, University of Agriculture, Abeokuta (1988 to 1992).
- 15.10 Member of the Board of Directors, Centre for Human Resources Development (CENHURD) (Representing the Senate), 2003 2006
- 15.11 **Director**, Equipment and Maintenance Centre (E.M.C)., University of Agriculture, Abeokuta. March 01 to June 31, 2004.
- 15.12 **Director**, Research and Development Centre (RESDEC), University of Agriculture, Abeokuta. July 01, 2004 to January 15, 2006.
- 15.13 **Board Member**, Institute of Human Resource Development (INHURD), Federal University of Agriculture, Abeokuta. 2011 to Date.
- 15.14 **Director**, Directorate of Grants Management (January, 2012 to Date): I am the pioneer Director of this Directorate.

- 15.15 Member, Investigation Panel into the query on Step "B" issued to Prof. Mrs. Sylvia Uzochukwu, federal University of Agriculture, Abeokuta. February – March, 2011.
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- 15.16 **Member**, Fact Finding Committee to look at the Journal Publications of Dr. O. Folorunso of the Department of Computer .Nov, 2011.
- 15.17 Chairman, Committee On Enhancement Of Teaching Facilities For Optimum Lecture Delivery In Auditoria, Lecture Halls And Classrooms (COETFFOLD), Federal University of Agriculture, Abeokuta. February – June, 2011.
  - 15.18 **Chairman,** Implementation Committee on the Enhancement of Teaching Facilities for Optimum Lecture Delivery in Auditoria, Lecture Halls and Classrooms in the University of Agriculture, Abeokuta. August, 2011.
  - 15.19 Chairman, Committee on Modification of our Vision, Our Mission and Goals of the Federal University of Agriculture, Abeokuta. November 09, 2011.
- **15.20 Member,** Mock Institutional Accreditation Committee of the federal University of Agriculture, Abeokuta. October, 2011.
- **15.21 Chairman,** Committee on relocation of the College of Food Science and Human Ecology to its new building. October, 2011.
- **15.22 Member**, Committee on 2011 to 2020 Strategic Plan of the Federal 11 | Page

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# **COMMUNITY**:

- 15.23 Member Planning Committee for the Establishment of proposed **"Caleb University"**, **Ikorodu**, **Lagos**. Jan April, 2005. I served as:
  - (a) Member of the Academic Planning Committee
  - (b) The Planning and Implementation Committee
- 15.24 Associate Consultancy: Development of the Strategic Plan of Lagos State University (LASU). Served under: prof. N.O. Adedipe who was the Chief Consultant,
- 15.25 Member, Feed Africa Committee of the Centre of Human Security,
  Olusegun Obasanjo Presidential Library, 2011 to Date.
- 15.26 Pastor, **Divine Heights Bible Church**, Abeokuta, 2009 to Date. in Ogun State, Mountain of Fire and Miracles Ministries, 1995 to 2009.

# INTERNATIONAL

- **15.27 Coordinator/ Program Manager**, Mobilizing Regional Capacity Initiatives, Association of African Universities, Accra, Ghana (March 2008 to 2009).
- **15.28 Project Officer**, World Bank Quality Assurance Project, Association of African Universities, Accra, Ghana. (January, 2006 to February, 2008). Managed an African-wide Quality assurance Program with a Budget of \$500,000).
- 15.29 **Senior Expert** in charge of the Nwalimu Nyerere Scholarship Program of the African Union, with an Annual budget of over \$1,000,000 and

- responsible for the management of the grants which is available to all universities in Africa.
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- 15.30 **Senior Expert** in Charge of the Africa-India Scholarship Scheme which made available over 300 M.Sc and PhD scholarships to many African students through the African Union Commission. The Scholarship program has an Annual Budget of \$1m.
- **15.31 Deputy Board Member** Norad's Programme for Masters' Studies (NOMA) of the Norwegian Centre for International Cooperation in Higher Education (SIU)(2007-2009).. A body involved with giving financial support to universities in Africa.
- **15.32 Member, Project Management Board** of the Pan African University Project of the African Union. (2010 to date).
- 15.33 Advisory Panel Member, OECD Program on Innovation, Higher Education and Research (September 2011 September, 2013
- 15.34 **Consultant to the European Union** Tuning Agricultural Programs for Universities in Africa. Nov ,2011 January,2013
- 15.35 Member of the Steering Committee of the Food and Agriculture
  Organization (FAO) 2009 International Conference on "The Use of
  Biotechnologies for Food and Agriculture in Developing Countries:
  learning from the past and planning for the future". 10 11 July, 2008.
  Rome, Italy.
  - 16. NATIONAL AND INTERNATIONAL COLLABORATIONS, PARTICULARLY IN THE ACADEMIC WORLD

**United Kingdom**:

- 16.1 Member of the Forum on "Internationalization of Higher Education in Africa", at the British Council, Going Global Higher Education Conference. Held at Queen Elizabeth Conference Centre, London, 13 15 March, 2012.
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- 16.2 Selection Committee Member, UK Development Partnership in Higher-Education (DelPHE) & UK. Education Partnership for Africa (EPA) Joint Selection Committee . January 2009 – January , 2011

# OECD:

16.3 Member of the Advisory Group: OECD Program on Innovation, Higher Education and Research for Development. Funded by Swedish international Development Cooperation Agency (SIDA). August 2011 to Date

# **European Union:**

- 16.4 <u>Special request</u> was made from the Office of the Directorate-General for Education and Culture of the European Union Commission to the Federal University of Agriculture, Abeokuta, dated 09 December, 2011, Reference. EAC.C/P/DLD(2011)
- 16.5 Invited by the European Commission to the "Tuning Credits, Learning Outcomes and Quality" meeting held at Dakar, Senegal, 27 30 November, 2011.
- 16.6 Served as the Chairman of TUNING AGRICULTURE, in the Higher Education Harmonization in Africa with Tuning.
- 16.7 Appointed into the Management team and Consultant to Joint Africa EU Strategy Tuning Seminar. First meeting held in Bilbao, Spain. 26 27 September, 2011.
- 16.8 Invited by the African Union and the European Union to the African Higher Education Harmonization and Tuning Workshop held at Addis Ababa, 20 21 July, 2011
- 16.9 Invited as a Speaker, to the Access to Success Workshop of the Erasmus Mundus Program of the European Union. Spoke on: "Generating Regional Mobility in Africa". 3 4 May, 2010.
- 16.10 Represented Africa at the European Union Commission Workshop on Intra ACP Mobility Scheme at Addis Ababa, Ethiopia, 23 24 June, 2009.
- 16.11 Speaker at the First International Development Conference 2009 sponsored by IRISH AID and DFID, at University of Ulster, Coleraine, Northern Ireland. Presented the Key-Note address on "Engagements in African Universities. 24 April, 2009

**UNESCO:** 

- 16.12 Member, UNESCO Forum Special Symposium 2008 to 2010). I contributed to over five UNESCO Meetings held at Paris on various issues relating to—Higher Education including Quality Assurance, Research systems, ICT among others,
- 16.13 Invited by UNESCO BAMAKO CLUSTER OFFICE, to contribute a chapter /Module on the subject of **RANKING** to a Distance Learning Programme for Academic in African Universities titled: "Guide to quality assurance in higher education in Africa". December 2011.
- 16.14 Invited by UNESCO to attend a consultative meeting on behalf of the African Union Commission on the operations of the African Quality Assurance Network (AfriQAN) March, 2010.

# **FAO**

16.15 Served as Consultant on Agricultural Biotechnology in Developing Countries, and attended the technical Conference held at Guadalajara, Mexico. 1 – 4 March, 2010.

# **NATIONAL ASSIGNMENTS: NUC AND OTHERS**

- 16.16 Served as an International Monitor on Accreditation: Served as one of the four International Monitors recruited by the National University Commission, (NUC), from outside Nigeria to monitor the accreditation exercise in some Nigerian Universities in 2010.
- 16.17 Invited to the NATIONAL EDUCATION SUMMIT 2008 by the National Assembly, Nigeria to make a presentation on the "Quality Imperatives in Education for the Achievement of Nigeria's Vision 20-2020. 10-12 December, 2008. My paper focused on the need for excellent quality assurance programs at all the levels of our educational system
- 16.18 Invited by the Federal University of Agriculture, Abeokuta in July, 2008 to deliver a lecture on 'Internationalization of the University of Agriculture, Abeokuta'

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16.19 **University Graduation Lecture** Invited by the Covenant University, Ota.

Nigeria to deliver the University Graduation Lecture, titled "Rising Above" Your Roots". July, 2010. The Newspapers report on this are presented in the Newspaper report section of the Appendix.

16.20 Member, Program Committee of the 16<sup>th</sup> Triennial Symposium of the International Society for Tropical Root Crops. To be held at FUNAAB from 23 – 28 September, 2012.

# ASSOCIATION OF AFRICAN UNIVERSITIES, ACCRA, GHANA

- 16.21 Appointed as a Resource Person to facilitate the Module on "Institutional Leadership in Quality Assurance " at the Fifth leadership Development Workshop (LEDEV) 18 24 March, 2012
- 16.22 Requested to facilitate the Workshop on Mobilizing Regional Capacity Initiatives (MRCI), held from Febrary 28 March 02, 2011 at kampala, Uganda.
- 16.23 Appointed Rappouteur during the session on "Regional Centres of Excellence", at the AAU Conference of Rectors, Vice-Chancellors, and Presidents of African Universities (COREVIP 2011), May 30 June 04, 2011

# AFRICAN UNION COMMISSION, ETHIOPIA.

- 16.24 <u>Special request</u> was made from the Office of the Commissioner for Human Resources, Science and Technology, of the African Union Commission to the Vice-Chancellor, Federal University of Agriculture, Abeokuta, dated 7<sup>th</sup> December, 2011, ref. HRST/ED/15A/1281/12.11 titled:
- 16.25 Invited to participate and make a presentation at the launch of the PAN AFRICAN UNIVERSITY on the topic: "Continental framework and Mechanisms for Quality Assurance: Options for PAU". 13 14 December, 2011.
- 16.26 Invited to participate and make a presentation at the Pan African University Stakeholder Curriculum Validation meeting on 14 18 November, 2011 at Addis- Ababa, Ethiopia.

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- 16.27 Invited to a brain-storming workshop to explore the concept of an African Higher Education and Research Space. 20 22 December, 2010.
- 16.28 Special Request made by the African Union Commission to the Minister of Education Nigeria, dated 22 December 22, 2010, ref.
  C/HRST/GM/20?420.12.10 titled: "Special request for Professor Olusola Oyewole Bandele of the University of Agriculture for a special continental service.
- 17. EVIDENCE OF ENTREPRENEURIAL DRIVE AND ABILITY TO ATTRACT FUNDS AND MOBILIZE OTHER RESOURCES FOR THE DEVELOPMENT OF THE UNIVERSITY.

# **RESEARCH GRANTS**

17.1 1986 – 1989 : Research Grants from the International Foundation for Science, Grev Turegatan, Stockholm, Sweden on the Project Titled: "Studies into the fermentation production of lafun and fufu and their storage . - Isolation and identification of micro organisms". Grantee: Mr. Olusola Oyewole. 1986 - 1989

Total Fund: \$11,300.00

- 17.2 1989 1991: Research Grants from the International Foundation for Science, Grev Turegatan, Stockholm, Sweden, on the Project titled: "Studies into the fermentation production of lafun and fufu and their storage .II. Starter Cultures development". Grantee: Mr. Olusola Oyewole. 1986 1989 Total Fund: \$9,500.00.
- 17.3 1991 1996 : Research Grants from the International Foundation for Science, Grev Turegatan, Stockholm, Sweden on the Project Titled: Studies into the fermentation production of lafun and fufu and their storage .III Storage and packaging studies. Dr. Olusola Oyewole. 1991 1996 Total Fund: \$7,500.00.

- 17.4 1999 2002 : United Kingdom Department of International Dev Prg (DFID), Crop PostHarvest Prog (CPHP) grant for the Project titled : Identification of an approach to the commercialisation of cassava fufu processing in West Africa that maximises benefits to sustainable rural livelihoods. Project Participants: Prof. O.B. Oyewole, ( Project Leaders), Dr. A.O. Dipeolu, Dr. L.O. Sanni, Dr. K. Adebayo, Dr. Idris Ayinde Total Fund: 65000 Pounds Sterling.
- 17.5 2003 2006 : European Union, Brussels . Development of the small and medium scale enterprise sector producing cassava based products to meet emerging urban demand in West Africa (CASSAVA-SMEs). Prof. O.B. Oyewole, Dr. A.O. Dipeolu, Dr. L.O. Sanni, Dr. K. Adebayo, Dr. Idris Ayinde

Total Fund: \$104,000.00.

- 17.6 2007 2008 : Management of the World Bank Support to Africa : Quality Assurance program for African Universities. Amount: \$500,000.00. To the Association of African Universities.
- 17.7 2008 2012 : Management of the United Kingdom Department of International Development (DFID) / UK GOVERNMENT SUPPORT TO AFRICAN UNIVERSITIES: Amount: \$6 m.
- 17.8 2009 2010: Nestle Foundation Africa Grants for Equipping Libraries in African Universities. Fund Raising for the Pan African University
- 17.10 **Travel Grants**: I have benefitted from <u>over 100 Travel Grants</u> to participate either as a resource person or participant in various conferences on Leadership, Higher Education and Quality Assurance, and supported

by various organizations including the World Bank, the European Union, the African Union Commission, UNESCO, Nigerian Government, Kenya Government, Ethiopian Government, the Governments of the United Kingdom, Norway, Sweden, Association for the Development of Education in Africa, the Association of African Universities, among others.

# 18. EVIDENCE OF ABILITY TO ESTABLISH AND MAINTAIN PARTNERSHIPS WITH LOCAL AND INTERNATIONAL GOVERNMENTAL AGENCIES

# INTERNATIONAL PARTNERSHIPS AND NETWORKS THAT I AM INVOLVED WITH:

- 18.1 Partnership with the Association of African Universities, even after leaving the organisation. Invited and sponsored to the Conference of Rectors, Vice-Chancellors and Presidents of African Universities (COREVIP), in Stellenbosch, South Africa, May 30 June 3, 2011.
- 18.2 I participated in a discussion forum at the 2011 Conference of the Association of International Education in Europe (EAIE) titled: "
  Internationalisation of higher education in Africa and Europe: What are the common interests and challenges
- 18.3 Member of the Edulink Project team titled: African Universities develop strategies addressing the implications of globalization". Had a meeting in Malawi, from 25 29 April, 2009. I served as a Consultant to the team.
- 18.4 Invited by the University of Ilorin Nigeria, to address the 24<sup>th</sup> Conference of the Association of Vice-Chancellors of Nigerian Universities 2009 (AVCU 2009): Partnership Opportunities.
- 18.5 Involved with the European Universities Project titled: " Access to Success: fostering trust and exchange between Europe and Africa".
- 18.6 I participated in the EDULINK AUDIS PROJECT on "African Universities International Dimension Strenthening". I made a presentation

- titled "The importance of International dimension for African Universities" at this meeting. October 08, 2009
- 18.7 I participated in the ACP-EU Cooperation Program in Higher 20 Education: 3<sup>rd</sup> EDULINK Stakeholder Conference. October 7 9, 2009
- 18.8 Participated actively in the meeting titled: "Enhancing Europe Africa University Partnership. 28 September, 2010 held at the Belgian Senate, Brussels on 28 September, 2010.

# 19.8 SOME TRAVEL GRANTS:

Ability to be supported through Travel grants is a reflection of partners confidence in an academic leader. The following are some of the over 100 travel grants which I have enjoyed:

- 19.8.1 National University Commission, Abuja. Invitation to serve as a Speaker at the Conference / Workshop on Internationalisation of Higher Education in Africa. 25 26 October, 2011.
- 19.8.2 Invitation to ANIE 2<sup>nd</sup> annual conference, held at Kampala, Uganda. Invited to make a KEY NOTE address on "The role of international dimension of higher education to Africa's development". 2 3 November, 2010
- 19.8.3 UNESCO World Conference on Education. Paris, France.2009. My participation was sponsored by UNESCO, Paris.
- 19.8.4 UNESCO Forum on Higher Education, Research and Knowledge Workshop on the Comparative Analysis of National Research Systems (Paris, France). 6-7 April 2006.
- 19.8.5 Technical and Ministerial Sessions of the 1<sup>st</sup> ACP Ministers of Education Meeting, ACP House, Brussels, Belgium. 3 5, May, 2006.
- 19.8.6 International Seminar on "Higher Agricultural Education and International Cooperation: Role and strategies of Universities. Agropolis, Montpelier, France. 27 29 September, 2006. I made an oral presentation on behalf of AAU and the WGHE of ADEA titled: "Higher agricultural education and international cooperation in African Universities: the synergic roles of AAU and the WGHE"

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- 19.8.7 Meeting of the Ad-hoc Committee on the equivalence of Certificates held at the ECOWAS Secretariat on 3 5, October, 2006. I made a presentation titled: "Strategies for the Implementation of the General Convention on Recognition and Equivalence of Diplomas and Certificates in the ECOWAS sub-region".
- 19.8.8 UNESCO Forum on Higher Education Research and Knowledge Workshop on the *Comparative Analysis on National Research Systems* (Paris, France, 6-7 November 2006). Made a presentation titled: " *The Research and Development Centre of the University of Agriculture, Abeokuta A model research coordinating centre in an African institution*"
- 19.8.9 Expert Meeting called by the African Union Commission, on the Strategy for the Harmonization of Higher Education programmes in Africa Opportunities, and Challenges. Addis-Ababa, Ethiopia. March 5 6, 2007.
- 19.8.10Project Review Meeting: Higher Education in Africa the International Dimension. March 6 8, Cairo, Egypt.
- 19.8.11Attended the 15<sup>th</sup> Bi-Annual Conference of the International Network for Quality Assurance Agencies in Higher | Education (INQAAHE) held at Toronto, Canada. April 2- 5, 2007. Made a presentation in a Panel discussion on the '*African Quality Assurance the Way Forward*'.
- 19.8.12African Union Commission Experts Meeting on ' Developing an African Higher Education Quality Rating System'. May 7 8, Accra, Ghana.
- 19.8.13The Third Ordinary Session of the Conference of African Ministers of Education of the African Union (COMEDAF. III) \_ expert and Ministers meetings. Johannesburg, South Africa. August 9 16, 2007.
- 19.8.14 Third Global Forum on International Quality Assurance, Accreditation and the Recognition of qualifications. (Learners and new higher education spaces: from principles to practice). Dar-es-Salaam, Tanzania,

- 13 14 September, 2007. Presented a paper titled: " **New Challenges** for Quality Assurance African situation and the current African Union harmonization initiative".
- 22
- 19.8.15 Second International Conference On Quality Assurance In Higher Education In Africa. Hosted by the Open University of Tanzania, Dar es Salaam, Tanzania: 17–19 September, 2007. Presented a paper titled: "Quality Assurance Situation And Needs In Different Regions Of Africa".
- 19.8.16 Norwegian Centre for International Cooperation (Senter for Internasjonalisering av hoyere ut danning SIU) International Conference on "Higher education in development". 18 20 October, 2007 at VIP Hotel, Maputo, Mozambique. Presented as paper titled: "Emerging challenges facing African higher education institutions".
- 19.8.17 Norwegian Centre for International Cooperation in Higher Education, Bergen, Norway. 2008 Bridges of Knowledge Conference. Presented a paper titled: "Internationalization and its implications for the quality of higher education in Africa. October 25 26, 2007.
- 19.8.18Ethiopian Government Summit on Higher Education System in Ethiopia, supported by the Government of Netherlands. Made a presentation titled: *Funding university research in Africa*. Dec. 14, 2007.
- 19.8.19 UNESCO Workshop . UNESCO Forum on Research Systems. January 14 16, 2008. Paris, France.
- 19.8.20 World Bank Meeting with Regional Quality Assurance Agencies involved in the Global Initiatives on Quality Assurance (GIQAC). Washington D.C. January 30, 2008. (Also attended 2008 CHEA conference from January 28 29).
- 19.8.21 Workshop on the "Establishment of a consortium of African Open Universities and a continental quality assurance and accreditation agency for distance education. University of Pretoria, Pretoria, South Africa. February 21 23, 2008.

- 19.8.22 FAO Travel grant to participate in International Conference on "The Use of Biotechnologies for Food and Agriculture in Developing Countries: learning from the past and planning for the future". March 10-15, 2010
- 19.8.23 African Union Grant to Participate in the "Validation meeting for Performance Indicators for the Plan of Action for the Second Decade of Education for Africa ".African Union. 29 July to 1 August, 2008. Addis-Ababa, Ethiopia.
- 19.8.23 Kenyan Government Grant to Served as a resource person and participated in the "Stakeholders Workshop on Enhancing Quality in Higher Education in Kenya". Commission of Higher Education, Nairobi, Kenya. 13- 15 August, 2008. Made a presentation titled: "Ranking of Universities in Africa" at this Workshop.

# 20.0 UNDERGRADUATE AND POST-GRADUATE SUPERVISION:

# 20.1 Undergraduate Supervision:

I have supervised <u>over 120 Undergraduate research work</u>. This has given me opportunity to mentor many of these students, some of who have gone ahead to undertake post-graduate studies in and outside Nigeria, while others are gainfully employed or self-employed.

# **20.2** Post-graduate Supervision:

I have served as the lead supervisor of the following eleven Post-graduate Thesis,

# **Masters:**

- (i) Akinsete, Juliana Adedayo (93/0014): Studies into alternative cooking methods for melon in Ogiri production. M.Sc. 2002
- (ii) Akingboro, Ogbetawan Akinyemi (PG 95.009) Physico-chemical , microbiological and sensory qualities of dried fufu from various cassava processor in South West Nigeria . M.Sc. 2009
- (iii) Obadina, Adewale Olusegun (PG/99/0188): Studies into the anti-fungal activities of Lactobailii plantarum strains isolated from fermenting maize (ogi). M.Sc. 2002
- (iv) Akinsanmi Sekeenat Motunrayo (PG/00/0071) Effect of single and backsloping starter cultures on the fermentation time and quality of 'gari' – a fermented cassava product. M.Sc.2003
- (v) Sobowale, Aminat Olabisi ( PG/95/0038)Effect of lactic acid fermentation on cassava on the functional and sensory characterisitics of cassava flour.M.Sc. 2005
- (vi) Ogunjirin, Titilayo: Ethanol production from cassava flour using crude amylase from germinated rice paddy and yeasts from palm wine. M.Sc. 2006.
- (vii) Abayomi, Adebimpe Fausat. (PG/02/0001) Evaluation of quality attributes of 'ofada' rice from local processors in Obafemi owode Local Government Area of Ogun State, Nigeria. M.Sc. 2008

- (viii) Ajibola, Folashade Omolara, (PG/01/0498) Enzymatic production of ethanol from cassava starch using two strains of Saccharomyces cerevisiae. M.Sc. 2009
- (ix) Santos-Martins, Abimbola Abikeade . (PG/02/0239) Effect of packaging materials and storage [period on the quality of yam-cassava, poundo flour. M.Sc. 2010

# Ph.D.

- (x) Obadina, Adwale Olusegun (PG/99/0188) Studies into the microbiological safety and quality of cassava fufu. Phd. December, 2005
- (xi) Babajide, Joan.Modupe Joan (PG/93/0020) Processing and Quality improvement of traditional dry-yam tuber slices (gbodo) and yam flour (elubo). PhD. December, 2005
- (xii) I am currently supervising Three PhD and 2 Masters students in the Department of Food Science and Technology.

# 21. EXTERNAL EXAMINATIONS

- (i) External Examiner for M.Sc. Microbiology degree in Biotechnology.Obafemi Awolowo University. 1995.
- (ii) External Examiner for Science Laboratory Final Diploma Programme, University of Ibadan. 1993 to 1996 to 2000
- (iii) External Examiner, Department of Food Technology, Moshood Abiola Polytechnic, Abeokuta. 1994 to 1996

(iv) External Examiner, Department of Microbiology, University of Ibadan, Ibadan, 2011 – 2012

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# 22.0 TRAINING COURSES AND WORKSHOPS ATTENDED:

- Regional Training Course on the use of irradiation to reduce Post-Harvest food losses in Africa. Held at the National Nuclear Research Institute,
   Ghana Atomic Energy Commission, Accra, Ghana, 9 November 4
   December, 1992.
- 22.2 "Teaching Large Classes" Virtual Institute for Higher Education Pedagogy. National Universities Commission, Abuja, Nigeria. September, 2003
- 22.3 "New Technologies in teaching and learning in Higher Education". Virtual Institute for Higher Education Pedagogy. National Universities Commission, Abuja, Nigeria. November, 2003.
- 22.4 Training Workshops for the Development of Quality Culture in East African Universities . 2009 to 2011. This training Program on Quality Assurance was supported by the European Union and EDULINK. I served a as a Participant and asa resource person in the multi- nation program involving Kenya, Tanzania, Uganda, Spain, and Germany. A Book titled: "Guide for the Promotion of the Quality Culture in Eats-African Universities" was jointly produced.
- 22.5 "Leadership Development for Higher Education Institutions in Africa" ( LEDEV), Association of African Universities, Accra, July, 2009

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# 23.0 THESIS AND DISSERTATIONS

- 23.1 "Microbiological studies on cassava fermentation for 'lafun' and 'fufu production. Ph.D Thesis. Department of Botany and Microbiology, University of Ibadan, Ibadan, Nigeria. 230 pp. [Supervisor : Prof. S.A. Odunfa].
- "Studies on *Bacillus* species from fermenting locust bean (*Parkia biglobosa*)".M.Sc. Dissertation, Department of Botany and Microbiology, University of Ibadan, Ibadan; Nigeria. 93 pp. [ Supervisor : Prof. S.A. Odunfa].
- 23.3 "Screening of *Spondias mombin* and *Alchornia cordifolia* leaves for antibacterialeffects". B.Sc. Research Project Report. University of Ife [Now: Obafemi Awolowo University], Ile Ife, Nigeria. 86 pp. [Supervisor: Prof. O.O. Shonukan].

# 24.0 PUBLICATIONS

# **JOURNAL ARTICLES:**

- ODUNFA. S.A. and OYEWOLE, O.B [1986] Identification of Bacillus species from 'iru', an African fermented locust bean product. Journal of Basic Microbiology , 26 (2). 101 - 108.
- OYEWOLE, O.B. and ODUNFA, S.A. [1988] Microbiological studies oncassava fermentation for 'lafun' production. Food Microbiology, 5, 125 – 133
- 3. **OYEWOLE, OLUSOLA**. **B.** and ODUNFA, S. AYO [1989] Effects of fermentation on the carbohydrate, mineral and protein contents of cassava during 'fufu' production. *Journal of Food Composition and Analysis.* 2, (2) 170 176.

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- 4. **OYEWOLE**, **O.B**. [1990] Optimization of cassava fermentation for 'fufu' production; Effects of single starter cultures. *Journal of Applied Bacteriology 68*, 49 54.
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- 5. OYEWOLE, O.B. and ODUNFA, S.A. [1990] Characterization and distribution of lactic acid bacteria in cassava fermentation during 'fufu' production. *Journal of Applied Bacteriology.* 68, 145 152.
- OYEWOLE, O.B. and ODUNFA, S.A. [1990] Effect of cooking method on water absorption and ease of dehulling in preparation of African locust bean for 'iru'. *International Journal of Food Science and Technology. 25, 461 – 463*
- 7. **OYEWOLE**, **O.B**. [1991] Fermentation of cassava for "lafun" and "fufu" production in Nigeria. *Food Laboratory*, *7*, *(2) 29-31*.
- **8. OYEWOLE, O.B.** and ODUNFA, S.A. [1992] Extra-cellular enzyme activities during cassava fermentation for 'fufu' production. **World Journal of Microbiology and Biotechnology. 8, 71 72.**
- 9. **OYEWOLE**, **O.B.** and ODUNFA, S.A. (1992) Effect of processing variables on cassava fermentation for 'fufu' production. *Tropical Science*, 32, 231 240.
- 10. **OYEWOLE, O.B.** and AIBOR, A.M. [1992) Fermentation of cassava with cowpea and soya-bean for an enriched 'fufu' *Tropical Science*, *33*, *9-15*.
- 11. **OYEWOLE, O.B.** and OBIEZE, N. [1995] Processing and Characteristics of "Tapioca" meal from cassava. *Tropical Science*, *35*, *19-22*.
- 12. **OYEWOLE**, **O.B.**, SANNI, L.O., and OGUNJOBI, M.A. [1996] Production of biscuits using cassava flour. *Nigerian Food Journal 14, 25-30.*
- 13. **OYEWOLE**, **Olusola B**. [1997] Lactic Fermented Foods in Africa and their benefits. *Food Control*. *8*,(5/6), 289-297.

- 14. SANNI, L.O., **OYEWOLE, O.B.** and OLOWOGBADE, D.V. [1998] Effect of different drying methods on 'lafun' (fermented cassava flour). *Tropical Science, 3, 1-4.*
- 15. SANNI, M.O., OGUNTONA, C.R.B., SANNI, L.O. and **OYEWOLE**, **O.B.** [1999] Total Viable Bacterial and Coliform counts of some common foods in Abeokuta, Nigeria. *West African Journal of Food and Nutrition*. 2, (2), 51 60.
- 16. **OYEWOLE, O.B.** and SHONUKAN, O.O. [1999] Antimicrobial effects of Alchornia cordifolia and Spondias mombin (Two Nigerians Medicinal Plants). *The Bioprospector, Vol.1 (No. 2), 32 35.*
- 17. MORDI, J.I., **OYEWOLE, O.B.** and ASAGBRA, A.E. [1999] Production of soy yogurt using lactic acid bacteria from cassava. *West African Journal of Food and Nutrition. 2 (2), 46 50.*
- 18. SANNI, L.O., **OYEWOLE, O.B.** and EJIDOH, N.N. [1999] Qualities of yogurt produced from melon seeds (Colocynthis citrullus L). *West African Journal of Food and Nutrition, Vol. 2(No.1), 16 19.*
- 19. SANNI, L.O., **OYEWOLE, O.B.** and AKINGBALA, J.O. [2000] The effect of controlled and uncontrolled solar drying on the drying temperatures, heat fluxes, proximate composition and functional properties of soybean. *Tropical Oil Seeds Journal. Vol. 5, 62 –68*.
- 20. **OYEWOLE**, **O.B.** [2001] Characteristics and significance of yeasts involvement in cassava fermentation for 'fufu' production. *International Journal of Food Microbiology*, *Vol. 65 (3)*, *213 218*.
- 21. **OYEWOLE, O.B.** and AFOLAMI, O.A. [2001] Quality and preference of different cassava varieties for 'lafun' production. *The Journal of Food Technology in Africa, Vol. 6 (1), 27 29.*

**22.OYEWOLE, O.B.** and OGUNDELE, A.O. [2001] Effect of length of fermentation on the characteristics of fermented cassava 'fufu'. **The Journal of Food Technology in Africa, Vol. 6 (2), 38 – 40.** 

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- 23. FASORIYO, S.B., OBATOLU, V.A., ASHAYE, O. and **O. OYEWOLE** [2002] Chemical and sensory qualities of home-level flake maize products. **Nutrition** and **Food Science**, **Vol. 32 (3)**, **110 113**.
- **24.**ASAGBRA, A. and **OYEWOLE**, **O.B.** [2002] Fermentation studies on carrot juice processed to table wine. **Nigerian Food Journal**, **Vol. 20**, **74-8**
- **25.** ADEBAYO, K., WHITE, J.L., MORRIS, M.J., DIPEOLU, A.O., AYINDE, I.A., WANDSCHNEIDER, T.S., SANNI, L.O., **OYEWOLE, O.B.**, AND WESTBY, A. (2003) Innovativeness and stake-holder-ship in the "fufu" processing systems in South-West Nigeria. **ASSET Series A. 3(4): 15-27.**
- 26. AKEGBEJO-SAMSONS, Y., **OYEWOLE, O.B.**, OLAYINKA, S.O. AND OLANIYAN, T.O. (2004) Chemical composition and binding power of dried pulp wastes produced from the African locust bean (Parkia biglobosa) in low-cost fish diets. *Ife Journal of Science*, *6*, *(1)*, *30-34*.
- 27.JOHN O, AKINGBALA, OLUSOLA B. OYEWOLE, PHYLIS I, UZO-PETERS, RAMOTA O. KARIM AND GAIL S.H. BACCUS-TAYLOR (2005) Evaluating stored cassava quality in 'Gari" production. Journal of Food, Agriculture and Environment, Vol. 3 (1): 75 80
- 28. AGNES, E. ASAGBRA., ABIODUN, I. SANNI and **OLUSOLA**, **B. OYEWOLE** (2005) Solid-state fermentation production of tetracycline by Streptomyces strain using some agricultural wastes as substrates. *World Journal of Microbiology and Biotechnology*, 21 (2) 107 114.
- **29.** ASAGBRA, A., **OYEWOLE**, **O.B.**, and ODUNFA, S.A. (2005) Production of oxytetracycline from agricultural wastes using *Streptomyces spp*. *Nigerian Food Journal*, **(23)**: 174 182.

- 30. OBADINA, A.O., **OYEWOLE, O.B**. SANNI, L.O AND KEITH, T.I. (2006). Biopreservative activities of *L. plantarum* strains in Fermenting Cassava 'fufu'. *African Journal of Biotechnology. Vol. 5 (8)*, *pp.620-623*.
- **31.** OBADINA, A.O. **OYEWOLE, O.B.** SANNI, L.O., AND ABIOLA, S.S. (2006). Fungal enrichment of cassava peels protein. **African Journal of Biotechnology.Vol.5 (3), pp. 302-304.**
- 32. BABAJIDE J.M., **OYEWOLE, O.B.**, AND OBADINA, A.O. (2006). An assessment of the microbiological safety of dry yam (gbodo) processed in southwest Nigeria. *African Journal of Biotechnology. Vol. 5 (2), pp. 157-161.*
- 33. BABAJIDE, J.M., OYEWOLE, O.B., HENSHAW, F.O., BABAJIDE, S.O., OLASANTAN, F.O. (2006) Effect of local preservatives on quality of traditional dry-yam "Gbodo" and its products. World Journal of Agricultural Sciences, 2 (3), 267 273.
- **34.** ASAGNRA, A.E., SANNI, A.I. and **OYEWOLE, O.B.** (2006) Characterization and fermentation studies on a *Streptomyces* strain of Nigerian soil origin. *Journal of Industrial Research & Technology, 1: 1-9*
- **35.** ASAGBRA, A.E., SANNI, A.I. and **OYEWOLE**, **O.B.** (2006) Improvement of tetracycline production by Streptomyces sp OXC1 in medium containing organic nitrogen and lipids. *International Journal of Research in Bioscience*. 3 (4), 7-14
- 36. SANNI, L.O., ADEBOWALE, A.A., FILANI, T.A., OYEWOLE, O.B., and WESTBY, A. (2006) Quality of flash and rotary-dried 'fufu' flour. Journal of Food, Agriculture and Environment. Vol. 4 (3 and 4), 74 – 78.
- **37.**SOBOWALE, A.O., OLURIN, T.O., and **OYEWOLE, O.B.** (2006) Effect of lactic acid bacteria starter culture fermentation of cassava on chemical and sensory characteristics of 'fufu' flour. **African Journal of Biotechnology, Vol. 6 (No. 16). Pp. 1954 1958**

- 38. OBADINA, A.O., **OYEWOLE, O.B.** AND ODUBANJO M.O. (2007). Effect of storage on the safety and quality of *fufu* flour. *Journal of Food safety.* **27**, **148 156**
- **39.**OMEMU, A.M., **OYEWOLE, O.B.**, AND BANKOLE, M.O (2007) Significance of yeasts in the fermentation of maize for *ogi* production. *Food Microbiology.* **24**(6):571-576.
- **40.** BABAJIDE, J.M., BABAJIDE, S.O. and **OYEWOLE, O.B**. (2007) Survey of traditional dry-yam slices ('Gbodo') processing operations in Southwest, Nigeria. American Eurasian Journal of Sustainable Agriculture, 1(1), 45-49
- 41. KEITH TOMLINS, LATEEF SANNI, OLUSOLA OYEWOLE, ADEWALE DIPEOLU, IDRIS AYINDE, KOLAWOLE ADEBAYO and ANDREW WESTBY (2007) Consumer acceptability and sensory evaluation of a fermented cassava product (Nigerian fufu). Journal of the Science of Food and Agriculture, 87, 1949 1956.
- **42.**OMEMU, A.M, BANKOLE, M.O, OYEWOLE, O.B, and AKINTOKUN, A.K (2007) Yeasts and Moulds Associated with ogi A Cereal Based Weaning Food During Storage. **Research Journal of Microbiology 2 (2): 141-148.**
- **43.**ONITILO, M.O., SANNI, L.O., **OYEWOLE, O.B.,** and MAZIYA-DIXON, B. (2007) *Physico*-chemical and functional properties of sour starches from different cassava varieties. *International Journal of Food Properties, 10, 1 14*
- 44. OBADINA, A.O., **OYEWOLE, O.B.**, SANNI, L.O., TOMLINS, K.I., and WESTBY, A. (2008) Identification of Hazard and Critical Control Points (CCP) for cassava fufu processing in South-West Nigeria. *Food Control. Vol. 19,(1), Jan. 2008. Pages 22 26*
- 45. OBADINA, A.O., **OYEWOLE, O.B.** AND AWOJOBI, T.M. (2008) Effect of steeping time of milled grains on the quality of kunnu-Zaki (A Nigerian beverage). *African Journal of Food Science. Vol. 2, 33-36.*

- 46. BABAJIDE, J.M., HENSHAW, F.O. and **OYEWOLE**, **O.B**. (2008) Effect of yam variety on the pasting properties and sensory attributes of dry-yam pieces and its products. *Journal of Food Quality*, *31*, *295-305*
- 47. OBADINA, A.O, **OYEWOLE, O.B.** and OGUNDIPE, F.O. (2009). Effect of packaging material on the spoilage and shelf-life of cooked 'fufu'. <u>Nigerian Food Journal</u>. Vol. 27, No.2. pp. 17 24.
- 48. OBADINA, A.O., **OYEWOLE, O.B.**, and ODUSAMI, A.O. (2009) Microbiological safety and quality assessment of some fermented cassava product ('lafun', 'fufu', 'gari'). *Scientific Research and Essay*, 4(5) 432-435.
- 49. OBADINA, A.O., OYEWOLE, O.B., SANNI, L.O., TOMLINS, K.I., and WESTBY, A. (2010) Improvement of the hygienic quality of 'wet' fufu produced in South west Nigeria. Food Control. Vol. 21. Issue 5, May 2010. Pages. 639 643. ISSN 0956-7135
- 50. BABAJIDE, J.M., OYEBANJO, A.A., and **OYEWOLE, O.B.** (2010) Effect of storage on microbial and sensory qualities of packaged yam-cassava 'poundo' flour. **ASSETS Series A.**. (Accepted in June, 2010. To appear in Vol. 9(1))
- 51. OBADINA, A.O, **OYEWOLE, O.B.** and OLALEYE, A.**O**. (2010). Development and Evaluation of fortified tapioca meal with coconut and banana pulp. Nigerian Food Journal. Vol. 28, No.2. pp. 294 301.
- 52. OBADINA, A.O, **OYEWOLE, O.B. and** ARCHIBONG, U.E. (2011). Effect of processing on the qualities of noodles produced from corn grit and cassava flour. <u>International Food Research Journal</u>. 18(4).pp 1563 1568.
- 53. ADENIRAN, Olufunmilayo, ATANDA, Olusegun, EDEMA, Mojisola, OYEWOLE, Olusola (2012) Effect of Lactic Acid Bacteria and Yeasts Starter Cultures on the soaking time and Quality of 'Ofada' rice. Food and Nutrition Sciences, 3, 207 211

# **BOOKS AND CHAPTERS IN BOOKS:**

- 54. **OYEWOLE**, **Olusola B**. [1992] Cassava Processing in Africa. *In : Application of Biotechnology to traditional fermented foods.* National Research Council [USA]. National Academy Press. Washington, DC. USA. (ISBN 0-309-04685). Pg. 89-92.(Chapter in Book)
- 55. OYEWOLE, O.B. and SANNI, L.O. [1995] Constraints in traditional cassava processing: A case of 'fufu' production. *In: Transformation Alimentaire Du Manioc [Cassava Food Processing]. Editors: Tom Agbor Egbe, Alain Brauman, Dany Griffon, Serge Treche.* Institut Francais de Recherche Scientifique Pour le Developement en Cooperation [ORSTOM], Paris, France. ISBN 2-7099-1279-1. Pg. 523-529. (Chapter in Book)
- 56. OYEWOLE, O.B. [1995] Application of Biotechnology to Cassava processing in Africa. *In: Transformation AlimentaireDu Manioc [Cassava Food Processing]. Editors: Tom Agbor Egbe, Alain Brauman, Dany Griffon, Serge Treche*. Institut Francais de Recherche Scientifique Pour le Developement en Cooperation [ORSTOM], Paris, France. ISBN 2-7099-1279-1. Pg. 277 286. (Chapter in Books)
- 57. **OYEWOLE, O.B.** (1997) Application of biotechnology to cassava processing in Africa. In: 'Food processing Technologies for Africa' Emerging technologies Series.. Hamid A. Dirar. (Ed). United Nations Industrial Development Organization (UNIDO), Vienna. Pg. 135-142
- 58.ODUNFA, S.A. and OYEWOLE, O.B. [1997] African Fermented Foods.
  In: Microbiology of Fermented Foods. Edited by B.J.B. Wood. Second Edition, Volume II.. (ISBN 0 7514 0216 8) Blackie Academic & Professional. London. Pg. 713-752 (Chapter in Book)
- 59. OYEWOLE, O.B. [1998] Fermentation of grain legumes, seeds and nuts in Africa..In: Fermented Grain Legumes, Seeds and Nuts *The Global*

perspectives. Food and Agricultural Organization of the United Nations (FAO),.Rome. No. 128561. 53 pp. ( Deshpande, S.S., Salunkhe, D.K., Oyewole, O.B., Azam-Ali, S., Battcock, M., Bressani, R.- FAO Agricultural Services Bulletin, No. 142, FAO, Rome, Italy. Agricultural Support Systems Div. Accession No. 397085, ISBN. 92-5-104444-9, ISSN 1010-1365)

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- 61. OYEWOLE, OLUSOLA B. [2002] The Powers at the roots: Food and its microbial allies. UNAAB Inaugural Lecture. Series No. 15. October 09, 2002. University of Agriculture, Abeokuta. ISBN 978-35943-5-4. 56 pp.
- 62. SANNI, L.O, AKINGBALA, J.O. **OYEWOLE, O.B.**, BAINBRIDGE, Z.A., GRAFFHAM, A.J, and WESTY, A. [2002] Effects of air drying conditions on the chemical, pasting and sensory properties of 'fufu', a fermented cassava product. In: *Potential of root crops for food and industrial resources. Edited by Makoto Nakatani and Katsum Komaki. Pg. 100-102*
- 63.OYEWOLE, OLUSOLA BANDELE and PHILLIP, BIOLA (2006) Agro-food chains and sustainable livelihood A case study of cassava marketing in Nigeria. In : Agro-food chains and networks for development. Eds. R. Ruben, M. Slingerland and N. Nijhoff. Springer Publications. The Netherlands. Chapter 9, Pages 107 115.
- 64. OBADINA A.O, **OYEWOLE, O.B**, AND AYOOLA, A.A. (2008) Quality Assessment of Gari Produced Using Rotary Dryer. **In: Food Processing: Methods, Techniques and Trends**. Editor: 2008 Nova Science Publishers, Inc Valerie C. Bellinghouse. ISBN 978-1-60692-414-3. Pg 1-7.

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Workshop held at Tanzania. International Foundation for science, Sweden, Stockholm. ISBN 91-85798-3-4. Pgs. 145-150.

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- **66.OYEWOLE, O.B.** [1992] Access to food science information in Nigeria and many parts of West Africa. **In : Information Technologies in Food and Nutrition. Editor: Bengt v. Hofsten.** Proceedings of a conference held in Stockholm at the Royal Academy of Sciences. Electronic Publication, Oxford Computer Journals Ltd. ISBN 09519493-0-6. 2pp.
- 67. OYEWOLE, Olusola B. [1993] Potentials of some neglected mushrooms of Nigeria and their revival. *In : Lost Crops of Nigeria. Edited by Okojie, J.A. and Okali, D.U.U.* Proceeding of a Seminar. University of Agriculture, Nigeria. Pg. 317-322.
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- 70. DIPEOLU, A., ADEBAYO, K., AYINDE, I.A., **OYEWOLE, O.B.,** SANNI, L.O., PEARCE, D.M., WANDESCHNEIDER, T.S. WHITE, J.L., TOMLINS, K. AND WESTBY, A. (2001) Commercialization of fufu: Some issues of marketing in Ogun and Lagos states of Nigeria. African Crop Science Conference Proceedings, Vol. 5, pp. 739-745.
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# **26. EXTRA- CURRICULA ACTIVITIES:**

- .Christian Service
- Reading and Writing
- Counselling

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Professor Olusola Bandele, Oyewole	