**Dr. Mrs. Yemisi Adefunke Jeff-Agboola’s Curriculum Vitae**

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**A. Personal Data**

1. **Full Names**: **(surname first)** JEFF-AGBOOLA, Yemisi Adefunke
2. **Date of Birth** 29thFebrurary, 1972
3. **Details of Contact Address:**

**(a) E-mail address (es):** [yjeffagboola@yahoo.com](mailto:yjeffagboola@yahoo.com), [yjeffagboola@gmail.com](mailto:yjeffagboola@gmail.com)

**(b) Mobile phone Number:** +2348036674706

1. **Nationality:** Nigerian
2. **State Origin** Ondo State
3. **Senatorial District:**
4. **Local Government Area:** Akure South
5. **Permanent Home Address:**  Shiloh Embassy Ave, Road C, Off Kolawole Esho

Road, Behind Olu Foam off Ilesha/Owo Way Akure

1. **Marital Status:** Married
2. **Number of Children and their Ages:** 2 children, 17 and 20 years
3. **Next of Kin:** Bishop Tope Jeff Agboola
4. **Details of Contact Address of Next of Kin:**

**(a) E-mail address (es):** yjeffagboola@gmail.com

**(b) Mobile Phone Number(s):** +2348038253806

1. **Date of Assumption of Duty:**  15th January, 2016
2. **Rank/status on First Appointment:** Lecturer I
3. **Present Status:** Senior Lecturer
4. **Date of Last Promotion:** N/A
5. **Present Salary, Grade Level and Step:** Conuass 5/ step 03
6. **Date of Confirmation of Appointment**
7. **Faculty/Directorate:** Science
8. **Department/Unit:**  Biological Sciences/ Microbiology

**02 Educational Background**:

**1. Higher Educational Institutions Attended with Dates:**

* 1. Auburn University, AL, USA (In-View)
  2. Faculty of Pharmaceutical Science Ghent University, Belgium 20TH February-19TH May, 2019
  3. University of Missouri, Columbia, USA July -Dec, 2014
  4. The Federal University of Technology, Akure, Nigeria. 2007-2012
  5. The Federal University of Technology, Akure, Nigeria.2005-2007
  6. The Federal University of Technology, Akure, Nigeria.2001-2004
  7. The Federal Polytechnic Ado –Ekiti, Nigeria 1991-1996

**2. Academic qualifications with Dates:**

* 1. PhD Food Microbiology (Mycotoxicology) 25th July, 2012
  2. M. Tech in Food Microbiology 3rd October, 2007
  3. PGD in Food and Industrial Microbiology 9th June, 2004
  4. Higher National Diploma Science Technology (Microbiology) 31st,October, 1996

**3. Professional Qualifications, Distinctions and Award with Date:**

**(a) Scholarship:**

2009 Post-Graduate Scholarship Grant Awarded by Ekiti State Government

(**b) Fellowship**

1. 2019/2020 Fulbright African Senior Scholars Post-Doctoral Fellowship Auburn University, AL, USA (In-View)
2. 2019 Post-Doctoral Research Fellow Ghent University, Belgium
3. 2018 peer review college member of UK Research and Innovation (UKRI)
4. 2014 Post-Doctoral Research Fellow at Department of Animal Sciences, University of Missouri , Columbia, USA
5. Post-Doctoral Fellow African Women in Agricultural Research and Development
6. Fellow Mycored 2010

**(c) Research Grants**

* 1. 2019 postdoctoral Grant recipient of MYTOX-SOUTH and the Faculty of Pharmacy of Ghent University, Belgium
  2. Grant as an Invited speaker on “The position of African women in mycotoxin research” at World Mycotoxin Forum meet IUPAC, Belfast, UK on 14-16, October, 2019
  3. 2019 Grant to participate in UK Research and Innovation (UKRI) Global Challenges Research Fund (GCRF) global engagement programme at Radisson Blu Plaza Hotel Bangkok, Thailand, 12-14th February, 2019.
  4. 2018 Grant to participate in 2018 Belfast Summit on Global Food Integrity, UK, May 28-30, 2018
  5. Grant/Fellowship by the Research Councils UK (RCUK) through Global Challenges Research Fund (GCRF)to be among the 100 fellows drawn from different countries through a competitive proposal to attend the GCRF Global Engagement Meeting in Bogota, Colombia on Wednesday 4th – Friday 6th October 2017
  6. 2017 Brigitte and Wolfram Gedek Travel and Financial Grant as a scholar on a collaborative research with Prof. Dr. Madeleine Gross, Junior Professorship of Institute of Veterinary Food Science, Justus Liebig-University, Giessen, Germany. As a Principal Investigator: “Occurrence, public health importance, prevention and control of mycotoxins in cocoa and cocoa products in South-West Nigeria”
  7. 2016 Grant for participation in IITA *Symposium of African Yam Bean* on 18th October, 2016 at International Institute for Tropical Agriculture, Ibadan
  8. 2016 Traveling grant/fellowship to be a plenary guest speaker and present topics on; Education, Science and Technology for a Healthy, Safe and Friendly Environment at the 2016 Autumn Food Security and Safety (FSAS) Conference, at Resolution Circle, University of Johannesburg, South Africa on May 15-18, 2016.
  9. 2016 Traveling grant/fellowship to participate in “World Congress on Root and Tuber Crops” gathering the Third Conference of the Global Cassava Partnership for the 21st Century and the 17th Symposium of the International Society for Tropical Root Crops, held in Nanning, Guangxi, China, Jan 18-23, 2016
  10. 2015: One of the six (6) selected for fellowship and traveling grant from Nigeria out of thirty (30) scientists in Africa to attend the First South Africa Science Forum on 8-9 December 2015 at the CSIR ICC in Pretoria, South Africa.
  11. 2014 *Bertha Fink* Opportunities for International Women Scholarship awarded by College of Agriculture, Food and Natural Resources, University of Missouri Columbia, USA to participate in the 2014 World Food Prize Event in Des Moines, Iowa from October 14-17.
  12. Traveling Grant awarded by Bill and Melinda Gates Foundation to participate in 2014 Tenth Grand Challenges Program @ Westin Seattle, USA from October 5-8, 2014- on Putting Women and Girls at the Center of Development - focusing on a rigorous understanding of women’s and girls’ needs and preferences and gender inequalities and supporting new approaches to promote women’s and girls’ empowerment that will enhance the ability to achieve multiple health and development goals.
  13. Traveling Grant awarded Globalgood Intellectual Ventures to participate in a collaboration meeting @ Intellectual Ventures, Camarasaurus Conference Room, Bellevue, WA, USA on December, 2nd 2014
  14. Traveling Grant awarded by Farm Journal Foundation to participate on a panel discussion topic, “Globally Positioning Agriculture” at 2014 Farm Journal Forum @ Washington DC, USA on 11th December, 2014.

* 1. One of the five (5) Nigerians out of 28 outstanding Advanced Science Training Laureates from twelve (12) countries in Africa attached to centers of excellence for six months Post-doctoral research Training under the supervision of highly experienced, seasoned scientists. Sponsored by NOVUS International USA, Bill and Melinda Gates Foundation
  2. 2013 President Fund Grant of £1,200.00 as Travel Grant Award by the Society For Applied Microbiology (SFAM) UK to Present a postal entitle”  In-vitro antifungal activities of essential oil from Nigerian medicinal plants against toxigenic *Aspergillus flavus”* at the 35thMycotoxin Workshop/conference held **at Campus Schoonmeersen of the Ghent University College, Ghent, Belgium from May 22nd** **– 24th, 2013.**
  3. 2013 Travel Grant Award ($3500.00) by The Society for General Microbiology to present an article entitled” Stability of Aflatoxin to boiling process in poultry meat fed with feed contaminated toxigenic *Aspergillus flavus”*  at the 5th Congress of European Microbiologists (FEMS) Leipzig, Germany from July 21-25, 2013

**(d) National Awards**

i 2015 Honorary Award of the Queen’s Award for Agricultural Promotion by the Office of the Queen of Aso, Nigeria as outstanding contribution to promoting agricultural skills and attitudes in West Africa.

ii 2016 Ondo State female Role Model Award

iii 2012 One of the 2012 YouWin Award Winners by Federal Govertment of Nigeria YouWin stands for **Youth Enterprise with Innovation in Nigeria. It is an innovative business plan competition. The only Female YouWin Awardee from Ondo State, Nigeria in 2012**

**(e) International awards**

i 2015 Top Influencer Award from African Women in Agricultural Research and

Development from the Women Scientist in West Africa Region

**C. Work Experience with Dates**

**1. Previous Work Experience outside the University System with Dates:**

1. 1998-1999 Fodet Technical Services, 133, Oba Adesida road Akure , Nigeria as sales Branch manager ( to overseas customers and stock management ( Computer hard and soft ware)
2. 1994 Nestle Foods Nigeria LTD, Ilupeju Oshodi Sales Promoter
3. 1994-1995 Onyx Pharama care LTD.1 Sobo Arobiodu St, G.R.A. Ikeja Lagos Nigeria one year Industrial Training
4. 1993 Four Months Industrial Attachment Experience Nigeria Institute For Medical Research Yaba, Lagos(Public health and microbiology Laboratory
5. 1996-1997, Jigawa State General Hospital Dutse, Jigawa State (Microbiology/parasitology department) National Youth Service Corps.

**2. Previous Work Experience in Other Universities:**

i.Feb-May, 2019: Invited Scholar at Faculty of Pharmacy of Ghent University, Belgium

ii. 2017: Invited Scholar at Institute of Veterinary Food Science, Justus Liebig-

University, Giessen, Germany.

iii. 2013 – 2016 Lecture II Department of Biological Sciences, Ondo State University of Science and Technology, Okitipupa, Nigeria.

iv. 2014 Post-Doctoral Research Scholar at Department of Animal Sciences,

University of Missouri, Columbia, USA July-December, 2014

v. 2015 Coordinator Centre for Gender Research and Linkage Programs, Ondo State University of Science and Technology, Okitipupa,( OSUSTECH) Nigeria vi. 2015 Ondo State University of Science and Technology, Okitipupa, (OSUSTECH) Orator

vii. Deputy Examination officer for the Department of Biological Sciences (Microbiology Unit OSUSTECH)

viii. 2010-2013 **Principal Technologist** in Food Science and Technology Department, Federal University of Technology, Akure (FUTA), Nigeria. Teaching of practical courses(Food microbiology, food fermentation, principles of food nutrition,Nutrition evaluation of food processing) Supervision of undergraduate Examination, supervision of students laboratory work, caring for department equipment and procumbent of equipment, Collaborating with other Universities academic member in teaching and research work, Assessment and grading of students practical note, Contributing to the IGR in the Department April – June, ix. 2010 **Visiting Scientist** International Institute of Tropical Agriculture, Ibadan, Nigeria Maize pathology Laboratory ( Mycotoxin Research Lab). Three months short term training fellowship on Strategies for Worldwide Mycotoxin reduction in food and feed chains funded by the European Commission coordinated by the Institute for the Science of Food Production (ISPA), Bari, Italy in collaboration with International Institute of Tropical Agriculture Nigeria.

**Role:** principal investigator. Project Title: Formulation for biological control of Aflatoxin using different agricultural waste material.

x. 2007-2010 **Senior Technologist** Food Science and Technology Department, Federal University of Technology, Akure (FUTA), Nigeria: Teaching of practical courses, Involvement in research activities in the Department and other Departments in the University and outside the University.

Safety assessment/Microbiological and mycotoxin analysis of different food samples for some industries (Nestle Foods, Matna Foods, Different water factories etc) in Nigeria as part of Internal generated revenue for the department. xi. 2009-Till date Week end Instructional/Tutorial Facilitator in Faculty of Sciences at Akure and Ekiti study center of National Open University of Nigeria.

xii. 2003-2007 **Technologist 1** Food Science and Technology Department, Federal University of Technology, Akure (FUTA), Nigeria.

xiii. 2003-2005 Teaching of Science Laboratory Technology students in Radioisotopy, Techniques (400level), Cell biology (100L) and Biological Techniques (100 level)

xiv. 1999-2003 **Technologist 11** Food Science and Technology Department, Federal University of Technology, Akure (FUTA), Nigeria.

**3. Work Experience in UNIMED**

**a. Academic Experience**

i. Senior Lecturer by Appointment January, 2017-till date:– Department of Biological Sciences, University of Medical Sciences, Ondo City, Ondo State, Nigeria

ii. Lecturer I– Department of Biological Sciences, University of Medical

Sciences, Ondo City, Ondo State, Nigeria . January, 2016-January, 201

**b. Administrative Experience**

* + 1. Chairperson, UNIMED Special project committee 2018 till date
    2. Member, Post graduate curriculum development committee 2018 till date
    3. Acting. Dean, Student Affairs , University of Medical Sciences, Ondo, Ondo State, Nigeria January 2015-April 2019
    4. Senate Member, UNIMED January 2016 -April 2019
    5. Chairperson, Student Welfare and Disciplinary Committee 2016-2017
    6. Coordinator of Student Debate committee 2016-till date
    7. Member, UNIMED publication committee-2016-2017
    8. Member, UNIMED ceremonial committee-2016-till date
    9. Member of LOC for organizing a certificate course on developing proposals for maternal mortality prevention in West Africa being hosted by the University of Medical sciences, Ondo City, Nigeria in collaboration with the World Bank Centre of Excellence in Reproductive Health Innovation (CERHI). at @ Information Centre Medical Village, UNIMED on May 2-12, 2016.
    10. Member, UNIMED committee on the establishment of health centre 2016-2017
    11. Member, UNIMED direct labour Committee-2016-2017
    12. Member of the board of the proposed UNIMED International School of Public health-2016-till date
    13. Member, UNIMED scholarship and prize committee-2016-2017
    14. Member, Faculty of Science Research committee-2016 till date
    15. LOC member for organizing short courses in master grant proposal writing and financial management in tertiary institutions2016-2017

**c. Professional Research Experience/Community Service**

**i 2019- Principal Investigator: “**mycotoxin and molecular characterization of mould in some fermented foods in Nigeria and “the role of Women in Food Safety Management in Africa” MYTOX-SOUTH Lab and the Faculty of Pharmaceutical Sciences, Ghent University, Belgium

**ii 2017-Principal Investigator:** “Occurrence, public health importance, prevention and control of mycotoxins in cocoa and cocoa products in South-West Nigeria” Brigitte and Wolfram Gedek Financial Grant on a collaborative research with Prof. Dr. Madeleine Gross, Junior Professorship of Institute of Veterinary Food Science, Justus Liebig-University, Giessen, Germany, 2017

iii **Principal Investigator:** Boosting Female Fermers from Poultry Production in Nigeria-Bio-control of Aflatoxin, Grant by African Women in Agricultural Research and Development (AWARD) Post-Doctoral Research Fellowship. AWARD is supported by the Bill & Melinda Gates Foundation, USAID, Agropolis Foundation, and the Alliance for a Green Revolution in Africa (AGRA). AWARD is a preferred service provider of the Consultative Group on International Agricultural Research (CGIAR), and is hosted by the World Agro forestry Centre

**iv Principal Investigator:** YouWin Award Winners by Federal Govertment of Nigeria YouWin stands for **Youth Enterprise with Innovation in Nigeria. Entrepreneurship project in natural and medicinal plant Research (2012)**

**v. Principal Investigator.** Production and Formulation of Biological control agents from Agricultural waste material. European Commission Grant on Strategies for Worldwide Mycotoxin reduction (MYCORED) in food and feed chains funded by the European Commission coordinated by the Institute for the Science of Food Production (ISPA), Bari, Italy in collaboration with International Institute of Tropical Agriculture Ibadan, Nigeria.

**vi. Assistant Project leader** for gender advocate and short-term technical consultant to MADE in the development of a Gender Mainstreaming network- MADE Talk Group for the empowerment of smallholders female farmers in Niger-Delta Region, Nigeria. MARKET Development for the Niger Delta (MADE) is a DFID-funded development programme that uses a ‘making markets work for the poor’ (M4P) approach to generate pro-poor and inclusive economic growth in the non-oil sectors of the Niger Delta Region. **2015**

vii. Member of FUTA Research team on “Alternative to Potassium Bromate in Baking of Bread and Other Baked Product”.

**4. Courses Taught Within the Current Academic Session:**

**a. Courses taught within the Department:**

BIO 110 General Principles of Biology I – 2016-2018, **4 unit**

BIO 120 General Principles of Biology II-2016-2018, **4 unit**

MBL 211General Microbiology I 2017-2019 **3 unit**

General Microbiology II 2017-2019 **3 unit**

Microbial Physiology 2017-2019 **3 unit**

BIO 212: Biological Technique 2018-2019 **3 unit**

MBL 313: Microbial Ecology 2018-2019 **3 unit**

PTB 315 Mycology 2018-2019 **3 unit**

MBL 323 Soil Microbiology 2019 **3 unit**

**5. Graduate Student Supervision**

**Post Graduate And Graduate Suppervision**

i. M.Tech Co-Supervisor for Adeleke, Bartholomew Saanu, Department of Microbiology, Federal University of Technology, Akure 2017 Dissertation. Title: Evaluation of Linamarase Activities of Microbial Isolates from Cassava (*Manihot esculenta*) Peels

ii. M.Tech Co-Supervisor for Oluwafunmilayo Oluwakemi Olonisakin, Department of Microbiology, Federal University of Technology, Akure 2017 Dissertation. Title: Isolation of Antifungal Lactic Acid Bacteria (LAB) From “Kunu” against Toxigenic *Aspergillus flavus*

iii. B. Tech Supervision for Jayeoba Mobolaji Elizabeth, Department of Biological Sciences, Ondo State University of Science and Technology, Okitipupa, Nigeria, 2015 Thesis. Title: Influence of Storing and Drying on the Toxigenic *Aspergillus flavus* Level of Maize (*Zea mays*) Seeds

iv. B. Tech Supervision for Awe Lawrence Bukola, Department of Biological Sciences, Ondo State University of Science and Technology, Okitipupa, Nigeria, 2015 Thesis. Title: Efficacy of Some Medicinal Plant Extracts On Toxigenic Aspergillus Flavus Mould

v. B. Tech Supervision for Omosanyin, Toyosi Rita , Department of Biological Sciences, Ondo State University of Science and Technology, Okitipupa, Nigeria, 2015 Thesis. Title: Occurrence Of Toxigenic Mold On Maize In Okitipupa Metropplis

vi B. Tech Supervision for Ademuwagun, Olorundare Suuru, Department of Biological Sciences, Ondo State University of Science and Technology, Okitipupa, Nigeria, 2015 Thesis. Title: Suvey of Mould contaminating *“ pupuru”*  in Okitipupa Metropolis

vii Six Undergraduates students from Faculty of Sciences and Enviromental Sciences, National Open University, Akure Study centre

**6. Current Undergraduate Supervision:**  Under compilation by the Head of Department

b. **External Examinership**

* Department of Science Lab Tech, Rufus Giwa Polytechnic, Owo 2019/2020
* Department of Biology, Faculty of Science, National Open University of Nigeria , Akure Study Centre, Nigeria 2018
* Department of Biology, Faculty of Science, National Open University of Nigeria , Ado Ekiti Study Centre, Nigeria 2018
* Department of Biology, Faculty of Science, National Open University of Nigeria , Oshogbo Study Centre, Nigeria 2018
* Department of Biology, Faculty of Science, National Open University of Nigeria , Ibadan Study Centre, Nigeria 2018
* Department of Environmental and Natural Resources Management , Faculty of Science, National Open University of Nigeria , Akure Study Centre, Nigeria 2018
* Department of Environmental and Natural Resources Management, Faculty of Science, National Open University of Nigeria , Ado Ekiti Study Centre, Nigeria 2018

**D. Membership of Professional Bodies**

1. Member Nigeria Institute of Food Science and Technology, Nigeria, since 2001
2. Member American Society for Microbiology (ASM), America. since 2004
3. Full Member Third World Organization for Women in Science (TWOWS) since 2003 Now Organisation for Women in Science for Developing World (OWSD)
4. Member Nigeria Society for Experimental Biology(NISEB) since 2004
5. Member Mycology Society of Nigeria. .(MSN) since 2009
6. Student member of Institute of Public Analyst of Nigeria since (IPAN) 2012
7. Member of Focus Nanotechnology Africa inc (FONAI**) since** 2009
8. Member of Mycotoxicology Society of Nigeria since 2011
9. Member of Nutritional Society of Nigeria since 2011
10. Member of Society for Applied Microbiology (SFAM), UK since 2011
11. Member of Nigeria Institute of Science Laboratory Technology (NISLT) since 2001
12. Member of The Nutrition Society since 2013
13. Member of American Phytopathology Society, USA since 2013(One of the newly selected Committee officers and member of Mycotoxicology Committee of the society)
14. Member British Ecological Society, UK since 2013
15. Member African Graduate Nutrition Network, Africa since 2010
16. Member Society for General Microbiology, UK since 2013
17. Fellow, African Scientific Institute since 2011
18. Fellow, African Women in Agricultural Research and Development, since 2013
19. Fellow, Nigeria Women in Agricultural for Research and Development, since 2014
20. Ambassador of World Food Preservation Centre 2018
21. Partner, Mytox-South 2018
22. Peer Review College Member, UKRI, 2017-2023

**E. Publications:**

i. **Thesis / Dissertations:**

1. **Jeff-Agboola Y.A.(2012**) Survey and Control of Mycotoxigenic moulds in poultry feeds and effect of mycotoxin on performance of poultry. Thesis submitted to the Federal University of Technology Akure, Nigeria for the award of Ph.D in Food microbiology.
2. **Jeff-Agboola Y.A.(2007)** Effect of fermentation on antinutritional contents of African yam bean (*Sphenostylis sternocarpa* Harms) seeds. Thesis submitted to the Department of Microbiology for the award of Master Technology in Food and Industrial Microbiology.
3. **Jeff-Agboola Y.A.(2004)** Effect of fungal isolates on proximate composition of Coconut (*Cocus nucifera* Linn) Fruits. Post Graduate Diploma Thesis submitted to the Department of Microbiology, Federal University of Technology, Akure, Nigeria.
4. **Oyedele Y.A (1996)** Occurrence of *Staphylococcus aureus* among male and female students of Federal Polytechnic Ado Ekiti Nigeria. Higher National Diploma. Thesis submitted to the Department of Science Technology (Microbiology option) Federal Polytechnic Ado Ekiti Nigeria.

**ii. Books and Monographs:**  Non

**iii. Contribution to Books**

**5.** Prabir K. Sarkar, M.J. Robert Nout, Jeff-Agboola Y.A. “*Handbook of Indigenous Foods Involving Alkaline Fermentation*”“Fermented Foods and Beverages series” CRC/Taylor & Francis publication July 23, 2014 pp114-118

**6. Jeff-Agboola Y.A. (2017)** “Short Course On Food Safety For Food Professional - Principles of food and water microbiology

**4. Published Journals Articles**

a. **Journal Articles**

6. Onifade A.K. and **Jeff-Agboola Y.A.** (2003) Effect of Fungal Infection on Proximate Composition of Coconut (*Cocus nucifera Linn*) Fruits. *International Journal of Food, Agric and Enviroment.*Vol.1 (2) ,.141-142,2003 [Finland].

7. Onifade A.K. and **Jeff-Agboola Y.A.** (2004).Prevalence of malaria infections and determination of ABO blood grouping in Akure metropolis. *Journal of Applied sciences*. 7(1) 4070-4074 [Nigeria]

8. Isiaka A. Amoo and **Yemisi A. Jeff-Agboola** (2006) Antimicrobial evaluation and microorganisms associated with red and green copper leaves(*Acalyphawikesiana*) *Journal of Advances in Food Sciences* PSP Volume 28 (4 ) 219-224.

9. **Jeff-Agboola Y.A**. and Oguntuase O.S.(2006) Effect of *Bacillus sphearicus* on proximate composition of soybean (*Glycine max* ) for the production of “soyiru” *Pakistan Journal of nutrition.*5 (6) : 606-607

**10. Jeff-Agboola Y.A.(2007**) Microorganisms associated with natural fermentation of African yam bean (*Sphenostylis sternocarpa* Harms) seeds for the production of “otiru” *Research Journal of Microbology* 2 (11): 816-823.

11. Adeparusi E.A.,Afolabi G.O.and **Jeff-Agboola Y.A**(.2007) Bacterial and Fungal Flora of wild *Oreochromis niloticus Journal of Advances in Food Sciences PSP* Volume 29 (3) 162- 166.

**12. Jeff-Agboola Y.A** and Alatise S.O. (2008) Microbiology of fermented pigeon pea (*cajanus cajanlinn*) fermentation Journal of Applied tropical Agriculture 13(1) 96-100. [Nigeria]

**13. Jeff-Agboola Y.A. (2008)** Anti nutritional changes in Natural and Pure culture fermentation of African yam bean (*Sphenostylis sternocarpa Harms*) seeds. *Duncan Science Journals* JBSR/ 2008/14 [Nigeria]

13. Onifade,A. k., **Jeff-Agboola, Y. A** and Adesida, R. A. (2010) Effect of Neem (*Azadirachta indica*) essential oil on micro floral and aflatoxigenic moulds from poultry finished feeds Nigeria *Journal of Mycology* 2(1):57-64

14. Onifade A. K., Akinyele B. J. and **Jeff-Agboola Y. A.** (2010) Growth performance of some moulds isolated from poultry feeds and feed ingredients on commercially available and formulated media. *Nigeria Journal of Mycology* 2(1): 81-89

**15. Jeff-Agboola, Y.A.,**Onifade, A.K., Akinyele, B.J. and Osho I.B.(2012) Stability of Aflatoxin to boiling process in egg collected from birds fed with feed contaminated with toxigenic *A. flavus Journal of Applied and Environmental Sciences* Volume 6 Number 4 pp 147- 155 [U.S.A.]

**16. Jeff-Agboola, Y.A**., Onifade, A.K., Akinyele, B.J. and Osho I.B.(2012) In vitro antifungal activities of essential oil from Nigerian Medicinal Plants against toxigenic *Aspergillus flavus. Journal of Medicinal Plants Research* Vol. 6(23), pp.4048-4056, Available online at http://www.academicjournals.org/JMPR DOI: 10.5897/JMPR12.525, ISSN 1996-0875 ©2012 Academic Journals

**17. Jeff-Agboola, Y. A.,** Akinyele, B. J., Onifade, A. K. and Osho, I. B. (2012). Survey of Mycobiota of Poultry Feeds Retailed in Ogun State, Nigeria. *International Journal of Applied Research and Technology.* 1(6): 178 – 185. [USA] www.esxpublishers.comVol. 1, No. 6;178-185

**18. Jeff-Agboola Y.A.(2014)** Hematological parameters of broilers fed with feed contaminated with aflatoxin *British Journal of Applied Science & Technology 4(12): 1759-1771* [Impact Factor : 31.477] .

**19. Jeff-Agboola, Y.A.,** .(2015) Influence of climate change on Aflatoxin levels of some poultry feeds collected from feed mills in South-Western Nigeria. ***International Journal of Scientific and Engineering Research******(****IJSER****) - (ISSN 2229-5518). Volume 6, Issue 7 pg;1926-1947*[France]**

**20. Yemisi Adefunke Jeff-Agboola** and Anthony Kayode Onifade. (2016) In vitro Efficacies of Some Nigerian Medicinal Plant Extracts against Toxigenic *Aspergillus flavus, A. parasiticus and A. ochraceus*: *British Journal of Pharmaceutical Research* 9(1): 1-9 Article no.BJPR.20390

**21. Jeff-Agboola Y. A**. and Awe, L. B. (2016). Antifungal and phytochemical screening of Some Nigerian medicinal plant extracts against toxigenic *Aspergillus flavus. OAFA 1210556 Cogent Food & Agriculture,* *Taylor & Francis Group, 2: 1210556.* [*http://dx.doi.org/10.1080/23311932.2016.1210556*](http://dx.doi.org/10.1080/23311932.2016.1210556)

22. Adeleke B. S., Akinyele B. J. , Olaniyi O. O. and **Jeff-Agboola Y. A. (2017)** Effect of Fermentation on Chemical Composition of Cassava Peels. Asian Journal of Plant Science and Research, 2017, 7(1):31-38. Available online at [www.pelagiaresearchlibrary.com](http://www.pelagiaresearchlibrary.com)

**23. Jeff-Agboola Y.A and Omosanyin T. R. (2017)** Occurrence of toxigenic moulds isolated in maize (Zea mays) from Okitipupa metropolis, Ondo State, Nigeria. *International Journal of Food Safety, Nutrition, Public Health and Technology. ISSN: 0975 – 8712 9(4):28-37*

24. Oluwafunmilayo Oluwakemi Olonisakin, **Yemisi Adefunke Jeff-Agboola**, Clement Olusola Ogidi, and Bamidele Juliet Akinyele **(2017)** Isolation of Antifungal Lactic Acid Bacteria (LAB) From “Kunu” against Toxigenic *Aspergillus flavus* *Preventive Nutrition and Food Science* [PNF-17-001]; 22(2): 138–143. Published online 2017 Jun 30. doi: 10.3746/pnf.2017.22.2.138 PMCID: PMC5503423

**25. Jeff-Agboola Yemisi Adefunke,** Oluwatuyi Olatunji Joseph, Onifade Anthony Kayode and Adeleke Bartholomew Saanu (2017) Influence of Different Processing Methods on Aflatoxin Level in Ogi Slurry produced from Millet (Pennisetum typhoideum). *American Journal of Bioscience and Bioengineering*. Vol. 5, No. 4, pp. 83-87. doi: 10.11648/j.bio.20170504.11

**26. Jeff-Agboola, Y. A.** and Jayeoba M. (2018) Influence of drying techniques on toxigenic *Aspergillus flavus*  level in maize (*Zea may)* *Journal of Advances in Microbiology.* DOI: 10.9734/JAMB/2018/35561. Article no.JAMB.35561 ISSN: 2456-7116 11(4): 1-11, 2018;

27. Olonisakin F., Ogidi C. O. **Jeff-Agboola Y.A** and Akinyele B. J. **(2019)** Histopathological Studies on Kidney and Liver of Albino Rat Infected with Toxigenic Aspergillus flavus after Treatment with Lactobacillus species. African Journal of Clinical and Experimental Microbiology. Volume 20, No 2

28. E. O. Jeff-Agboola, O. E. Dada and **Y. A. Jeff-Agboola\*** (2019). The Effect of

Aerosols on the Air Microflora of the Indoor Air. Journal of Advances in Microbiology 16 (1) 1-14

**5. Edited and Refereed Conference Proceedings:**

**29.** Adeparusi E.A.,Afolabi G.O. and **Jeff-Agboola Y.A. (2006)** Bacterial and Fungal Flora of wild *Oreochromis niloticus*. Book of Proceedings of the 2nd Annual Conference School of Agric and Agric Tech. FUTA.

**30. Jeff-Agboola Y.A.** **(2009)** Antibacterial and Photochemical evaluation of avocado pear (*pyrus commonis*) nut extracts Book of Proceedings of the 4nd Annual Conference of School of Agric and Agric Tech.FUTA.) Pp 224-229

**31. Jeff-Agboola Y.A**.,Onifade A.K. and Oyetayo V.O. **(2009)** Qualitative estimation of antinutritive contents of processed and unprocessed African yam bean (*Sphenostylis sternocarpa* Harms) seeds. 608-615. The book of proceedings of First Regonal Conference of Third World Organization for Women in Science.

**32. Jeff-Agboola Y.A**. and Onifade A.K. **2010** Occurrence of Aflatoxin and fungi flora of some corn sold in Akure metropolis. Book of Proceedings of the 4th Africa Nutritional Epidemiology Conference held in Safari Park Hotel Nairobi Kenya 4th-8th October 2010.

**6. Articles Accepted for Publication**

33. Jeff-Agboola Y.A. and Jeff-Agboola E. O. (2019) Effect of fungi isolates on Proximate composition of Natural and Pure- culture fermentation of African yam bean (*Sphenostylis sternocarpa Harms*) seeds. Journal of Underutilized Legumes

34.Olusola O. Elekofehinti, Akeem Olalekan Lawal, Oluwamodupe C. Ejelonu, Yemisi A. Jeff-Agboola, Courage D. Famusiwa, Isaac G. Adanlawo(2019). In silico antimicrobial properties of saponins against food pathogens and spoilage microorganisms

**7. Manuscript Submitted for Publication:**

a. Katharina Moeller, Christina Rehagel, Ewald Usleber, Benedikt Cramer, Hans-Ulrich Humpf, Yemisi Jeff-Agboola, Madeleine Plötz (In press). Immunochemical investigations on the occurrence of zearalenone and ochratoxin A in cocoa

b. Jeff-Agboola Y. A., Adeleke, B. S., Jeff-Agboola E. O. and Olotu T. M. (in press)

Assessment of mycotoxigenic mould contamination on proximate composition of poultry feeds

c. Jeff-Agboola Y. A., Adeyemo, S. A., Jeff-Agboola E. O., De Saeger Sarah and Marthe De Boevre (in press) Assessment and Attitude of Food Handlers in Preventing Microbial Contamination of Indigenous Fermented Food

**8. Creative Work**

a. Training of Production of organic liquid soap to UNIMED students (2019)

b. production of organic cream

c. construction of digester for bio- gas production using kitchen waste to and green house garden using plastic waste bottle for wealth creation from waste to wealth

**9. Technical Reports**

**a.** Topic: Formulation for biological control of Aflatoxin using agricultural waste (Jeff- Agboola Yemisi Adefunke Technical Report submitted to Maize Pathology Lab, International Institute for Tropical Agriculture, Ibadan, Nigeria. Topic: Formulation for biological control of Aflatoxin using agricultural waste. Date: 14th April, 2012.

**10. Papers and Work in Progress:**

**a.** Mycotoxin and molecular characterization of mould in some fermented foods in collaboration with Sarah De. Sagar, Ghent University, Belgium

**F. Professional Accomplishment**

**1.** I won a Fulbright African Scholars Award for 2019/2020

2. I became a partner to Mytox-South Organisation in Belgium , Grant by Horizon 2020

3. I am currently an Ambassador to World food preservation center, Washington DC, USA

4. Influenced collaboration between UNIMED and National Space Research and Development Agency, (NASRDA), Abuja

**4.** I became a peer review college member of UK Research and Innovation sponsored by Global Challenges Research Council (GCRF). I am involved in grant application review

5. Mentor to Dr Caroline Muneri, one of AAS Affiliates on mentor on The African Academy of Science Mentorship Scheme

**G. Conferences, Seminars and Workshops Attended With Dates:**

**Workshop/Training/conferences Attended:**

* + 1. Katharina Moeller1, Christina Rehagel, Ewald Usleber, Benedikt Cramer, Hans-Ulrich Humpf, Yemisi Jeff-Agboola, Madeleine Plötz. Immunochemical investigations on the occurrence of zearalenone and ochratoxin A in cocoa- Presented at 41st Mycotoxin Workshop in Lisbon on May 6 - 8, 2019.
    2. 1st Seminar of the CERHI-UNIBEN Excell Researcher and Leadership Development @ the Centre of Excellence in Reproductive Health Innovations (CERHI), University of Benin and the Africa in collaboration with Research Excellence Fund (AREF), Medical Research Foundation, UK on November 9, 2018
    3. 2nd African Symposium on Mycotoxicology “Mitigating mycotoxin contamination in the African food and feed chain ” Mombasa, Kenya , 24 – 27 June 2018. **Paper Read:**: Mould and Aflatoxin Contamination of yam flour in Akure Metropolis, Nigeria
    4. boosting female farmers ‘income from poultry production in Nigeria through bio-control of aflatoxins (poison) in maize Grant to participate in 2018 Belfast Summit on Global Food Integrity, UK, May 28-30, 2018
    5. Jeff-Agboola, Y. A., Jayeoba, M. E., Olotu Ifeoluwa. A novel approach to reduction of toxigenic Aspergillus flavus level in maize using different traditional drying technique . 2018 Belfast Summit on Global Food Integrity, UK, May 28-30, 2018
    6. Fundamentals of Information Literacy and Access to Global Online Research in Agriculture (AGORA) – 21st May -3rd June 2018 Organized by Food and Agricultural Organisation of United Nations
    7. Short course on Understanding Gender, Rights, Cultural and Ethical Issues-Implications For Reproductive Health and Development held in University of Medical Sciences, Ondo State. (2018)
    8. Short course on Advanced Digital Appreciation Programme for Tertiary Institution Statistical Package for Social Sciences held in University of Medical Sciences, Ondo State. (2017)
    9. Immunoassay technique on mycotoxin analysis and molecular Characterization of microorganisms at **the** Junior Professorship of Institute of Veterinary Food Science, Justus Liebig-University, Giessen, Germany
    10. Security Awareness Conference by National Orientation Agency at Ijapo Akure July 26-29th , 2017
    11. 2017 Young Microbiologist Conference @ Babcock University, Nigeria , 27th-28th June, 2017

**Paper Read:** 1.)The FirstMemorial Lecture of Mojisola Olayinka Edema delivered by me on Mentoring and Gender Factor in Research for Development 2) Influence Of Different Processing Techniques On Aflatoxin Levels In Millet (Pennisetum Typhoideum)

* + 1. 2016 The 3rd International Conference on Gender @ University of Benin, Edo State, Nigeria on 4th -6th September, 2016.
    2. **Paper Read:** Comparative Analysis of Gender Involvement in Cassava Production in Ondo State, Nigeria
    3. 2016 The AGCPN CTA vision 2020 initiative / clinical trial consortium @ Golden Royale Hotel, Bisale Avenue, Independence Layout, Enugu.
    4. **Paper Read:** Medicinal Plant Products which focused on possible cure for some pathogenic organisms and mycotoxins in humans and animals
    5. 2016 Autumn Food Security and Safety (FSAS) Conference, at Resolution Circle, University of Johannesburg, South Africa on May 15-18, 2016.

**Paper Read:** Education, Science and Technology for a Healthy, Safe and Friendly Environment

Paper Read: A Novel Approach to Reduction of toxigenic *Aspergillus flavus* level in maize using different traditional drying technique **Jeff-Agboola, Y. A.,** Jayeoba, M. E., Olotu Ifeoluwa

* + 1. World Congress on Root and Tuber Crops” gathering the Third Conference of the Global Cassava Partnership For the 21st Century and the 17th Symposium of the International Society for Tropical Root Crops, held in Nanning, Guangxi, China, Jan 18-23, 2016

**Paper Read:** Microbiological evaluation of natural fermentation of Cassava (Manihot esculentum) Peels to improve the quality of by-product as feed ingredient in Nigeria.

**Jeff-Agboola Yemisi Adefunke1\*,** Ellen S. Dierenfeld**2,** Jayeoba Mobolaji Elizabeth

* + 1. The10th Annual conference of Mycotoxicology Society of Nigeria @ International Institute of Tropical Agriculture (IITA) Ibadan, Nigeria, on 13th-15th July, 2015

**Paper Read:** In Vivo efficacy of Toxiban MAX (TMAX) to reduce the toxicity of aflatoxin or a combination of mycotoxins in broilers D. R. Ledoux, G. E. Rottinghaus, D. P.Shaw, **Y.A. Jeff-Agboola**, E. Kobashigawa

* + 1. AWARD Western Africa Regional Progress Meeting on April 27-30, 2015 at Forest Hotel, Dodowa, Accra, Ghana
    2. Bio safety training at University of Missouri, Columbia, USA. On 29th July, 2014
    3. **2014 Joint Annual Meeting (JAM) of t**he American Dairy Science Association® (ADSA®), the American Society of Animal Science (ASAS), and the Canadian Society of Animal Science (CSAS) which was held in Kansas City, Missouri, July 20-24, 2014
    4. The 35thMycotoxin Workshop/conference in **Campus Schoonmeersen of the** Ghent University, Belgium on **May 22nd** **– 24th, 2013.**

**Paper Read:** Jeff-Agboola Y. A., Onifade, A. K. ,Akinyele, B. J. and. Osho I. B(2013) In-vitro antifungal activities of essential oil from Nigerian medicinal plants against toxigenic *Aspergillus flavus*

* + 1. The 5th Congress of Federation of European Microbiological Society, Leipzig Germany on 21st -26th July, 2013

**Paper Read:** Jeff-Agboola Y.A. Stability of Aflatoxin to boiling process in poultry meat fed with feed contaminated toxigenic *A. flavus*

* + 1. The 3rd International Conference on Neglected and Underutilized Species: for a Food-Secure Africa Accra, Ghana, 25-27 September 2013

**Paper Read:** Jeff-Agboola Y.A., Onifade A.K., Oyetayo V.O. and Isaac-Bangboye F.J.. Characterization and screening of indigenous microflora of a traditional fermented African yam bean (*Sphenostylis sternocarpa Harms*) seeds product.

* + 1. Microbial diversity 2013 conference, University of Turin, Torino, Italy, 23rd-25th October, 2013

**Paper Read:** Jeff-Agboola,Yemisi Adefunke, Alatise Lucas Oluyemi, Isaac-Bangboye folayemi janet and Habib Maimuna Abdullahi. Evaluation of different processing measures to resist aflatoxin contamination of maize products in Nigeria

* + 1. African Women in Agricultural Research and Development (AWARD) Mentoring Orientation Workshop (Feb.18-22, 2013) held at Safari Park, Nairobi, Kenya
    2. African Women in Agricultural Research and Development (AWARD) Science Skill and Proposal Writing Training (June 17-23, 2013) Speke Resort, Kampala, Uganda
    3. African Women in Agricultural Research and Development (AWARD) Monitoring and Evaluation Training (Oct 1st-3rd2013) Accra, Ghana
    4. African Women in Agricultural Research and Development (AWARD) Women Leadership and Management Training (April 5-12th, 2014) held at Safari Park, Nairobi, Kenya
    5. The 7th Annual Conference and Workshop of the *Mycotoxicology Society of Nigeria, MYCOTOXSON*(formerly the Nigeria Mycotoxin Awareness and Study Network)held on 27 – 29 June, 2012 at the Nigerian Institute for Oceanography and Marine Research (NIOMR),Victoria Island, Lagos State, Nigeria.

**Paper Read:** Jeff-Agboola, Y. A., Onifade, A. K. ,Akinyele, B. J. and. OshoI. B. (2012)*Influence of different packaging materials on toxigenic fungal load in poultry feed*

* + 1. The half yearly conference/General meeting of Nigeria Institute of Food Science Technology held in Federal University of Technology Akure on 21-22 July, 2011.

**Paper Read:** Jeff-Agboola, Y. A., Onifade, A. K. ,Akinyele, B. J. and. OshoI. B(2011)Stability of Aflatoxin to Boiling Process in egg collected from birds contaminated with toxigenic *Aspergillus flavus*

* + 1. The 2nd Federation of Africa Nutritional Societies Conference held in International Conference Centre Abuja Nigeria Sept 11- 15th, 2011.

**Paper Read:** Jeff-Agboola Y.A. 2011 Assessment of effect of different processing measures to resist aflatoxin contamination of Maize products In Ondo State villages In Nigeria

* + 1. The 4th Africa Nutritional Epidemiology Conference held in Safari Park Hotel Nairobi Kenya 4th-8th October 2010.

**Paper Read:** Jeff-Agboola Y.A. and Onifade A.K. 2010 Occurrence of Aflatoxin and fungi flora of some corn sold in Akure metropolis.

* + 1. Mandatory Training Workshop on quality Assurance in Laboratory Management Organized by Institute of public Analyst of Nigeria held on 10th-11th November, 2009 at Oranmiyan Hall, Lagos Airport Hotel Lagos State.
    2. First Regional Conference of Third World Organisation for Women in Science held at Ecowas commission, Abuja , October 2009
    3. 4TH Annual conference/workshop of Nigeria Mycotoxin Awareness and Study Network Quarantine 2009 held April 27th -29th 2009 at Nigeria Agricultural Quarantine Service, Apata, Ibadan
    4. Workshop on Human Capacity Building in Laboratory Techniques and Instrumentation Held 27-29TH January 2009 at Centre for Research and Development, Federal University of Technology, Akure, Nigeria, FUTA
    5. 2ND Annual conference of Mycology Society of Nigeria held at University of Ibadan May,2008.
    6. 4TH Annual conference of School of Agric and Agricultural Technology, Held at FUTA April, 2008.
    7. 3RD Annual conference of School of Agric and Agricultural Technology (Akure-Humboldt kellog Annual conference 2007 ) Held 16th -19th April, 2007 at FUTA.
    8. A 2 day workshop program organized by Equipment and Maintenance FUTA Branch on the use and Maintenance of Spectrophotometer and other sensitive equipment held at FUTA 2005
    9. Extraordinary Conference of the Nigeria Society of Experimental Biology Held at Igbinedion University, Okada July 2005

**Workshop/Training Organized/co-organized:**

1. 2nd Annual Workshop Programme of Voice of Women in the Development of Agriculture-www.vowda.org @ Shiloh Embassy Auditorium, Igoba Akure, Theme-Press for Progress for Rural female farmers and Agricultural Scientists on 10th March, 2018

2. UNIMED Students Orientation Workshop at University Auditorium, Medical Village, UNIMED on 4TH -8TH December 2017

3. UNIMED Students Orientation Workshop at Faculty of Basic Medical Sciences Auditorium, Medical Village, UNIMED on 4TH -8TH JANUARY 2017

4. UNIMED Students Orientation Workshop at Trauma Centre Auditorium, Medical Village, UNIMED on 4TH -8TH JANUARY 2016

5. 2016 International Women’s day. Pledge for Parity at ICT Centre, Medical Village, UNIMED on 4TH March, 2016

6. Mentoring Orientation Workshop organized by Voice of Women in the Development of Agriculture for young Nigerian Scientist @ Chicken Republic Auditorium, Alagbaka, Akure, Nigeria on 18th October, 2017

7. Member of LOC for organizing a certificate course on developing proposals for maternal mortality prevention in West Africa being hosted by the University of Medical sciences, Ondo City, Nigeria in collaboration with the World Bank Centre of Excellence in Reproductive Health Innovation (CERHI) at @ Information Centre Medical Village, UNIMED on May 2-12, 2016.

8. LOC member for organizing short courses in master grant proposal writing and financial management in tertiary institutions July 3rd-7th 2016

**Invited Talk, Presentation and panel discussion:**

* 1. **Jeff-Agboola Y. A.** (2019). The role of women in food safety management in Africa. @ Ghent University, Belgium on *30th April, 2019*
  2. **Jeff-Agboola Y. A.** (2018) Boosting female farmers income from poultry production in Nigeria-Bio control of aflatoxin @ Belfast Summit on Global Food Integrity, Northern Island UK, May 28-30, 2018
  3. **Jeff-Agboola Y. A.** (2018) Skill Development Workshop (Nigerian Applied Microbiologist) @ Federal University of Agriculture, Abeokuta, Nigeria , 18th-19th October, 2018
  4. **Jeff-Agboola Y. A.** (2017) Mentoring and Gender Factor in Research for Development @ the 2017 Young Microbiologist Conference @ Babcock University, Nigeria , 27th-28th June, 2017
  5. **Jeff-Agboola Y. A.**  Education, Science and Technology for a Healthy, Safe and Friendly Environment @ the 2016 Autumn Food Security and Safety (FSAS) Conference, at Resolution Circle, University of Johannesburg, South Africa on May 15-18, 2016.
  6. **Jeff-Agboola Y. A.**  The Relevant of African Women in Agricultural Research and Development in Economic Advancement on 12th January, 2015 @ Federal University of Technology Akure, Nigeria @ During the Role Modeling of Ifeoluwa Olotu (2015 AWARD Fellow)
  7. **Jeff-Agboola Y. A.**  Gender Responsive Proposal Writing skills training on 13th December, 2015 @ Ondo State University of Science and Technology, Okitipupa, Nigeria
  8. **Jeff-Agboola Y. A.** Trends of Research in Modern Science on 23rd January 2015 @ Ondo State University of Science and Technology, Okitipupa, Nigeria
  9. **Jeff-Agboola Y.A.** Award Role Modeling event: Gender Responsive Proposal Writing Skill-A concept note Approach on 23rd January,2014 at Main Auditorium Ondo State University of Science and Technology, Okitipupa, Nigeria
  10. One of the four member panel selected to represent Africa on Women & Girls as Agents of Change organized by Bill and Melinda Gates foundation 2014 Grand Challenges meeting with Bill and Melinda Gates in Seattle, USA. On October 6th-10th 2014 as part of the [Gates Foundation Grand Challenges](http://gcgh.grandchallenges.org/Pages/Default.aspx) round table discussions.
  11. Invited Speaker as one of the panel discussion members organized by Globalgood Intellectual Ventures in alleviating the harmful effect of aflatoxins on people, livestock and crops. Title of the discussion: Challenges and Opportunities perspective from Nigeria. @ Intellectual Ventures, Camarasaurus Conference Room, Bellevue, WA, USA on December, 2nd 2014.
  12. Invited Speaker as one of the 4 panel discussion member in the Beyond the farm Gate organized at 2014 Farm Journal Forum @ Washington DC, USA on 11th December, 2014

**Honours and Distintions:**

**Grants, Fellowships, Awards**

* 1. Fulbright African Research Scholars Program Award for 2019/2020
  2. 2019 postdoctoral Grant recipient of MYTOX-SOUTH and the Faculty of Pharmacy of Ghent University, Belgium
  3. Grant as an Invited speaker on “The position of African women in mycotoxin research” at World Mycotoxin Forum meet IUPAC, Belfast, UK on 14-16, October, 2019
  4. 2019 Grant to participate in UK Research and Innovation (UKRI) Global Challenges Research Fund (GCRF) global engagement programme at Radisson Blu Plaza Hotel Bangkok, Thailand, 12-14th February, 2019.
  5. 2018 Grant to participate in 2018 Belfast Summit on Global Food Integrity, UK, May 28-30, 2018
  6. Grant/Fellowship by the Research Councils UK (RCUK) through Global Challenges Research Fund (GCRF)to be among the 100 fellows drawn from different countries through a competitive proposal to attend the GCRF Global Engagement Meeting in Bogota, Colombia on Wednesday 4th – Friday 6th October 2017
  7. 2017 Brigitte and Wolfram Gedek Travel and Financial Grant as a scholar on a collaborative research with Prof. Dr. Madeleine Gross, Junior Professorship of Institute of Veterinary Food Science, Justus Liebig-University, Giessen, Germany. As a Principal Investigator: “Occurrence, public health importance, prevention and control of mycotoxins in cocoa and cocoa products in South-West Nigeria”
  8. 2016 Grant for participation in IITA *Symposium of African Yam Bean* on 18th October, 2016 at International Institute for Tropical Agriculture, Ibadan
  9. 2016 Honorary Award of 2016 Ondo State female Role Model Award
  10. 2016 Traveling grant/fellowship to be a plenary guest speaker and present topics on; Education, Science and Technology for a Healthy, Safe and Friendly Environment at the 2016 Autumn Food Security and Safety (FSAS) Conference, at Resolution Circle, University of Johannesburg, South Africa on May 15-18, 2016.
  11. 2016 Traveling grant/fellowship to participate in “World Congress on Root and Tuber Crops” gathering the Third Conference of the Global Cassava Partnership for the 21st Century and the 17th Symposium of the International Society for Tropical Root Crops, held in Nanning, Guangxi, China, Jan 18-23, 2016
  12. 2015: One of the six (6) selected for fellowship and traveling grant from Nigeria out of thirty (30) scientists in Africa to attend the First South Africa Science Forum on 8-9 December 2015 at the CSIR ICC in Pretoria, South Africa.
  13. 2015 Top Influencer Award from African Women in Agricultural Research and Development from Women Scientist in West Africa Region
  14. 2015 Honorary Award of the Queen’s Award for Agricultural Promotion by the Office of the Queen of Aso, Nigeria as outstanding contribution to promoting agricultural skills and attitudes in West Africa.
  15. 2014 *Bertha Fink* Opportunities for International Women Scholarship awarded by College of Agriculture, Food and Natural Resources, University of Missouri Columbia, USA to participate in the 2014 World Food Prize Event in Des Moines, Iowa from October 14-17.
  16. Traveling Grant awarded by Bill and Melinda Gates Foundation to participate in 2014 Tenth Grand Challenges Program @ Westin Seattle, USA from October 5-8, 2014- on Putting Women and Girls at the Center of Development - focusing on a rigorous understanding of women’s and girls’ needs and preferences and gender inequalities and supporting new approaches to promote women’s and girls’ empowerment that will enhance the ability to achieve multiple health and development goals.
  17. Traveling Grant awarded Globalgood Intellectual Ventures to participate in a collaboration meeting @ Intellectual Ventures, Camarasaurus Conference Room, Bellevue, WA, USA on December, 2nd 2014
  18. Traveling Grant awarded by Farm Journal Foundation to participate on a panel discussion topic, “Globally Positioning Agriculture” at 2014 Farm Journal Forum @ Washington DC, USA on 11th December, 2014.

* 1. One of the five (5) Nigerians out of 28 outstanding Advanced Science Training Laureates from twelve (12) countries in Africa attached to centers of excellence for six months Post-doctoral research Training under the supervision of highly experienced, seasoned scientists. Sponsored by NOVUS International USA, Bill and Melinda Gates Foundation.
  2. 2013 African Women in Agricultural Research and Development (AWARD) Post-Doctoral Research Fellowship. AWARD is supported by the Bill & Melinda Gates Foundation, USAID, Agropolis Foundation, and the Alliance for a Green Revolution in Africa (AGRA). AWARD is a preferred service provider of the Consultative Group on International Agricultural Research (CGIAR), and is hosted by the World Agro forestry Centre. Out of a record number of 1,094 applications, I was among the 70 women researchers chosen for a career-changing, two-year AWARD Fellowship from 11 countries in Sub-Saharah Africa.
  3. 2013 President Fund Grant of £1,200.00 as Travel Grant Award by the Society For Applied Microbiology (SFAM) UK to Present a postal entitle”  In-vitro antifungal activities of essential oil from Nigerian medicinal plants against toxigenic *Aspergillus flavus”* at the 35thMycotoxin Workshop/conference held **at Campus Schoonmeersen of the Ghent University College, Ghent, Belgium from May 22nd** **– 24th, 2013.**
  4. 2013 Travel Grant Award ($3500.00) by The Society for General Microbiology to present an article entitled” Stability of Aflatoxin to boiling process in poultry meat fed with feed contaminated toxigenic *Aspergillus flavus”*  at the 5th Congress of European Microbiologists (FEMS) Leipzig, Germany from July 21-25, 2013
  5. 2012 One of the 2012 YouWin Award Winners by Federal Govertment of Nigeria YouWin stands for **Youth Enterprise with Innovation in Nigeria. It is an innovative business plan competition. The only Female YouWin Awardee from Ondo State, Nigeria in 2012**
  6. 2010 One of the eight Mycored fellows selected from across the world in 2009. The fellowship on Strategies for Worldwide Mycotoxin reduction (MYCORED) in food and feed chains funded by the European Commission coordinated by the Institute for the Science of Food Production (ISPA), Bari, Italy in collaboration with International Institute of Tropical Agriculture Ibadan, Nigeria.

## 2010 Education Trust Fund Scholarship to present a paper at 4th Africa Nutritional Epidemiology Conference held in Safari Park Hotel Nairobi Kenya 4th-8th October 2010.

* 1. 2011 One of the Ten selected in Ondo State out of sixty in South West to attend a three weeks training programme on Growing Enterprise leaders in South-West sponsored by The Federal Government of Nigeria

## 2009 Post-Graduate Scholarship Grant Awarded by Ekiti State Government

* 1. 2006-2008 FUTA Research Grant No URC/MAJOR/2006/167 entitled; “Alternative to Potassium Bromate in Baking of Bread and Other Baked Product”.

**H. Current Research Activities**

1. Food safety project in collaboration with Ghent University, Belgium

2. The use of Nigeria medicinal plant to control antimicrobial resistance microorganism in poultry. This is a Fulbright project in collaboration with Auburn University, USA

**I. Current Relevant Information**

**1. Services within the Department:**

a. Member of Research and seminar committee

b. 300L Course Adviser 2018 till date

**2. Services within the Faculty:**

Member of Faculty Research committee

**3. Services within the University**

**i.** Committee member of friends of UNIMED fund utilization committee

ii. Member, committee on the review regulations governing the conduct of examination

iii. Chairperson, UNIMED Special project committee 2018 till date

iv. Member, Post graduate curriculum development committee 2018 till date v. Acting. Dean, Student Affairs , University of Medical Sciences, Ondo, Ondo State, Nigeria January 2015-April 2019

vi. Senate Member, UNIMED January 2016 -April 2019

vii Chairperson, Student Welfare and Disciplinary Committee 2016-2017 viii.Coordinator of Student Debate committee 2016-till date

ix. Member, UNIMED publication committee-2016-2017

x. Member, UNIMED ceremonial committee-2016-till date

xi. Member of LOC for organizing a certificate course on developing proposals for maternal mortality prevention in West Africa being hosted by the University of Medical sciences, Ondo City, Nigeria in collaboration with the World Bank Centre of Excellence in Reproductive Health Innovation (CERHI). at @ Information Centre Medical Village, UNIMED on May 2-12, 2016.

x. Member, UNIMED committee on the establishment of health centre 2016- 2017

xi. Member, UNIMED direct labour Committee-2016-2017 xii. Member of the board of the proposed UNIMED International School of Public health-2016-till date

xiii. Member, UNIMED scholarship and prize committee-2016-2017 xiv. Member, Faculty of Science Research committee-2016 till date

xv. LOC member for organizing short courses in master grant proposal writing and financial management in tertiary institutions2016-2017

4. **Services outside** **UNIMED**

**Service to the community:**

**i.** Member of committee on Belgium trade mission to Nigeria (2019)

**ii.** Founder Voice of Women in the Development of Agriculture (VOWDA). VOWDA is aimed at empowering the Nigerian smallholder female farmers through technology transfer from laboratory to farm and the overall goal is to improve food security status of the country and help in income generation.

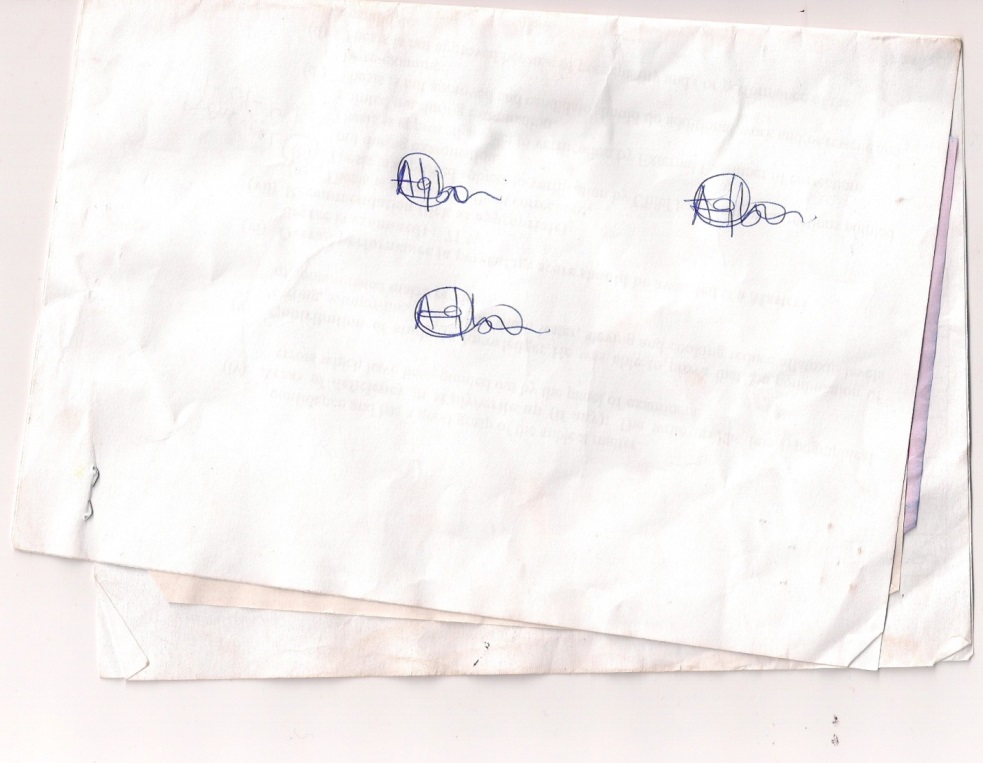
iii. Assistant Project leader for gender advocate and short-term technical consultant to MADE in the development of a Gender Mainstreaming network- MADE Talk Group for the empowerment of smallholders female farmers in Niger-Delta Region, Nigeria. MARKET Development for the Niger Delta (MADE) is a DFID- funded development programme that uses a ‘making markets work for the poor’ (M4P) approach to generate pro-poor and inclusive economic growth in the non- oil sectors of the Niger Delta Region. **2015**

**iv.** Active member of Women Thrive’s Alliance for Women’s Solutions, we promote women’s rights to access solutions for their agricultural work and production- 2015

**J. Contributions to Knowledge**

I am involved in Teaching, Research and community development

I am also involve in Mentoring and career guidance, Research, meeting new people with an idea of collaboration, conduct art and craft development, environmental beautification, involvement in community development programmes and making people happy

**Signature: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date:** *\_\_*15thJune, 2019*\_\_\_\_\_\_\_\_*