

# CURRICULUM VITAE

- **PERSONAL DATA**

- Name in Full: AFOLABI Clement Gboyega
- Date of Birth: 26<sup>th</sup> March 1970
- Place of Birth: Akure
- Age: 51 years
- Sex: Male
- Marital Status: Married
- Nationality: Nigerian
- Town and State of Origin: Iyin-Ekiti, Ekiti State
- Contact Address: Department of Crop Protection,  
Federal University of Agriculture,  
Alabata, Abeokuta, Ogun State.
- Phone Number: +234 806 033 5246
- Email: [afolabicc@funaab.edu.ng](mailto:afolabicc@funaab.edu.ng)
- Present Post and Salary: Reader CONUAS 06 Step 03
- Post on Promotion: Professor

- **EDUCATIONAL BACKGROUND**

- **Educational Institutions Attended (with dates)**

- University of Ibadan, Ibadan, Oyo State 2002 - 2007
- University of Ibadan, Ibadan, Oyo State 1999 - 2001
- University of Ibadan, Ibadan, Oyo State 1992 - 1998
- Federal College of Agriculture, Akure, Ondo State 1990 - 1992
- Olivet Baptist High School, Oyo, Oyo State 1987 - 1989
- Iseyin District Grammar School, Iseyin, Oyo State 1985 - 1987
- Methodist High School, Aagba, Osun State 1981 - 1985
- St Andrews Anglican Primary School, Ada, Osun State 1976 - 1981

- **Academic and Professional Qualifications**

- Ph. D. (Plant Pathology) 2007
- M. Sc (Plant Pathology) 2001
- B. Sc. (Agriculture [Crop Protection] 2.1 Upper Divison) 1998
- National Diploma (Agriculture) 1992
- West African School Certificate A' Level 1989
- West African School Certificate O' Level 1987

- **Prizes, Honours, Scholarship, National and International Recognition**
  - 134039: Feasibility study for the development of an innovative smart-farming app for smallholders in developing countries (Agricultural-Productivity-Project) 'APP' with PCI Technology Investment Ltd, United Kingdom 2019 2020 - 2021
  - Kirkhouse Trust Travel Grant, United Kingdom 2009
  - Graduate Research Fellowship, International Institute of Tropical Agriculture, Ibadan, Nigeria 2002 - 2007
  - Federal Government Postgraduate Fellowship 2003
  - Silver medal, National Secondary School Games (Football) 1989

- **WORK EXPERIENCE**

- **University:** Federal University of Agriculture, Abeokuta
- **Department:** Crop Protection
- **Position:**
  - Reader: 2017 – Till Date
  - Senior Lecturer: 2014 - 2017
  - Lecturer I: 2011 - 2014
  - Lecturer II: 2008 - 2011
- **Responsibilities:** Teaching, Research and Extension

### Teaching activities in the last three (3) academic sessions

Course	Code	Units	No. of Students	Contact hrs/wk	No of Lecturers/ contributions
<b><u>2017/2018 Session</u></b>					
<b><u>UNDERGRADUATE</u></b>					
Introduction to plant physiology	PCP191	1	1350	3 hr (Lecture)	3/Lecturer (33.3%)
Basic diagnostic techniques for plant pests and diseases	CPT304	2	104	3 hr (Lecture)	3/Lecturer (33.3%)
Introduction to crop protection	CPT312	3	1200	3 hr (Lecture)	3/Lecturer (33%)
Crop protection techniques	FPY405	2	1500	4 hr (Lecture)	1/Lecturer (100%)
Crop post-harvest techniques	FPY406	2	1500	4 hr (Lecture)	2/ Lecturer (50%)
Plant disease evaluation	CPT505	2	104	2 hr (Lecture)	3/Lecturer (33.3%)
Plant diseases management	CPT506	2	104	3 hr (Lecture)	3/Lecturer (33.3%)
Plant protection	CPT507	3	550	3 hr (Lecture)	4/Lecturer (25%)
Vertebrate pests in agriculture	CPT508	2	104	2 hr (Lecture)	1/Lecturer (100%)
Seminar I	AGS597	1	104	2 hr (Lecture)	8/Lecturer (12.5%)
Seminar II	AGS598	1	104	2 hr (Lecture)	8/Lecturer (12.5%)
Special project	AGP599	4	16	6 hr (Lecture)	1/Lecturer (100%)
<b><u>POSTGRADUATE</u></b>					
Principle of plant pathology	PDC706	2	5	3 hr (Lecture)	2/Lecturer (50%)
Physiology of fungi	CPT819	3	7	3 hr (Lecture)	1/Lecturer (100%)

Advanced mycology	CPT820	3	21	3 hr (Lecture)	2/Lecturer (50%)
Bacteriology	CPT821	3	7	3 hr (Lecture)	1/Lecturer (100%)
Plant diseases control	CPT823	3	7	3 hr (Lecture)	2/Lecturer (60%)
Crop protection and productivity	CRP805	3	7	3 hr (Lecture)	5/Lecturer (20%)

Course	Code	Units	No. of Students	Contact hrs/wk	No of Lecturers/ contributions
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### **2018/2019 Session**

#### **UNDERGRADUATE**

Introduction to plant physiology	PCP191	1	1350	3 hr (Lecture)	3/Lecturer (33.3%)
Basic diagnostic techniques for plant pests and diseases	CPT304	2	98	3 hr (Lecture)	3/Lecturer (33.3%)
Introduction to crop protection	CPT312	3	1200	3 hr (Lecture)	3/Lecturer (33%)
Crop protection techniques	FPY405	2	1300	4 hr (Lecture)	1/Lecturer (100%)
Crop post-harvest techniques	FPY406	2	1300	4 hr (Lecture)	2/ Lecturer (50%)
Plant disease evaluation	CPT505	2	66	2 hr (Lecture)	3/Lecturer (33.3%)
Plant diseases management	CPT506	2	66	3 hr (Lecture)	3/Lecturer (33.3%)
Plant protection	CPT507	3	350	3 hr (Lecture)	4/Lecturer (25%)
Vertebrate pests in agriculture	CPT508	2	66	2 hr (Lecture)	2/Lecturer (70%)
Seminar I	AGS597	1	66	2 hr (Lecture)	8/Lecturer (12.5%)
Seminar II	AGS598	1	66	2 hr (Lecture)	8/Lecturer (12.5%)
Special project	AGP599	4	8	6 hr (Lecture)	1/Lecturer (100%)

#### **POSTGRADUATE**

Principle of plant pathology	PDT706	2	5	3 hr (Lecture)	2/Lecturer (50%)
Advanced mycology	CPT820	3	7	3 hr (Lecture)	1/Lecturer (100%)
Plant diseases control	CPT823	3	7	3 hr (Lecture)	2/Lecturer (60%)
Crop protection and productivity	CRP805	3	7	3 hr (Lecture)	5/Lecturer (20%)

### **2019/2020 Session**

#### **UNDERGRADUATE**

Introduction to plant physiology	PCP191	1	1350	3 hr (Lecture)	3/Lecturer (33.3%)
Basic diagnostic techniques for plant pests and diseases	CPT304	2	98	3 hr (Lecture)	3/Lecturer (33.3%)
Introduction to crop protection	CPT312	3	1200	3 hr (Lecture)	3/Lecturer (33%)
Crop protection techniques	FPY405	2	1300	4 hr (Lecture)	1/Lecturer (100%)
Crop post-harvest techniques	FPY406	2	1300	4 hr (Lecture)	2/ Lecturer (50%)
Plant disease evaluation	CPT505	2	66	2 hr (Lecture)	3/Lecturer (33.3%)
Plant diseases management	CPT506	2	66	3 hr (Lecture)	3/Lecturer (33.3%)
Plant protection	CPT507	3	350	3 hr (Lecture)	4/Lecturer (25%)
Vertebrate pests in agriculture	CPT508	2	66	2 hr (Lecture)	2/Lecturer (70%)
Seminar I	AGS597	1	66	2 hr (Lecture)	8/Lecturer (12.5%)

Seminar II	AGS598	1	66	2 hr (Lecture)	8/Lecturer (12.5%)
Special project	AGP599	4	8	6 hr (Lecture)	1/Lecturer (100%)
<b><i>POSTGRADUATE</i></b>					
Principle of plant pathology	PDC706	2	5	3 hr (Lecture)	2/Lecturer (50%)
Advanced mycology	CPT820	3	7	3 hr (Lecture)	1/Lecturer (100%)
Plant diseases control	CPT823	3	7	3 hr (Lecture)	2/Lecturer (60%)
Crop protection and productivity	CRP805	3	7	3 hr (Lecture)	5/Lecturer (20%)

### Students' Project Supervision:

- Undergraduate Major Supervisor (77 Completed, 8 Ongoing)
- Post-Graduate (PGD) Major (2 Completed, 3 Ongoing)
- Post-Graduate (M. Agric.) Major Supervisor (8 Completed, 5 Ongoing)
- Post-Graduate (M. Agric.) Minor Supervisor (11 Completed, 3 Ongoing)
- Post-Graduate (Ph.D.) Major Supervisor (5 Ongoing)
- Post-Graduate (Ph.D.) Minor Supervisor (2 Completed, 2 Ongoing)
  
- NYSC: Research Farms Unit, International Institute of Tropical Agriculture (IITA), Ibadan. 1998 – 1999
- Part-Time Lecturer, Federal College of Agriculture, Ibadan 2000 – 2002
- Graduate Research Fellow, Pathology Unit, IITA, Ibadan 2002 – 2007
  
- **SPECIAL ASSIGNMENT/COMMUNITY SERVICE**
  - Activities within the University:**
    - Department**
      - Departmental Seminar Coordinator 2009 - 2015
      - Departmental Final Year Students Project Coordinator 2016 - 2020
      - Departmental Examination Officer 2010 - Date
      - Departmental Student Adviser (500 level & FNG) 2016 - Date
    - College**
      - College Representative, University Admissions Committee 2019 - Date
      - College Representative, College of Agric. Management and Rural Development 2017 - 2020
      - Member, College Committee on Examination Result 2010 - Date
      - Member, COLPLANT Space Allocation Committee 2015 - Date
    - Community services**
      - Secretary, Academic Staff Union of Universities, ASUU-UNAAB 2018 - 2021
      - Collation Officer, 2019 Presidential and National Assembly General Election, Abeokuta South Local Government, Ogun State 2019
      - Collation Officer, 2019 Governorship and State Assembly General

- Election, Ado Odo/Ota Local Government, Ogun State 2019
- Assistant Secretary, Academic Staff Union of Universities, ASUU-UNAAB 2016 - 2018
- Secretary, Ethics and Disciplinary Committee, ASUU-UNAAB 2016 - 2021
- Secretary, ASUU-UNAAB Committee on Draft Memorandum on Federal Government Visitation Panel to Federal University of Agriculture, Abeokuta 2017 - 2018
- Delegate, St John's Church, Sanyo, Ibadan to Ibadan Anglican Communion Synod 2017 - Date
- Chairman, Harvest Committee, St. John's Ang. Church, Sanyo, Ibadan 2016 - Date
- Member, Ibadan Anglican Diocese Vision 2026 Implementation Committee 2016 - Date
- **TRAINING PROGRAMMES ATTENDED WITH DATES**
  - A 2-Day Training Workshop on Research Grants Sourcing and Proposal Writing at PG School Auditorium, FUNAAB, Abeokuta 10–11 October, 2018
  - A 5-Day Learning Technologies Workshop on 21<sup>st</sup> Century held at International Scholar's Resource Centre, FUNAAB, Abeokuta 13 - 17 August, 2018
  - A Day Leadership Training titled 'Towards a Principled and Ideological ASUU' held at the ASUU-UNAAB Secretariat, Abeokuta. 28 June 2017
  - A 2- Day Symposium on African Yam Bean held at International Institute of Tropical Agriculture, Ibadan. 17-18 October 2016
  - A Day Mini-symposium on Application of Advanced Technologies for Crop Yield Improvement held at International Institute of Tropical Agriculture, Ibadan. 27 September 2016
  - A Day workshop on Building Academic Leadership Capacity for Higher Education in the 21<sup>st</sup> Century held at Mahmood Yakubu Auditorium, FUNAAB. 21 June 2016
  - A 2-Day Step-Down Capacity-Building training For Departmental SIWES Coordinators and College Representatives on "Work based learning, Job Analysis and Career Placement" held at the International Scholars Resort Centre, FUNAAB. 7 - 8 July 2014
  - 1-Day Strategic Plan Workshop on Strategic Plan: Roadmap Towards a World Class University held at the Post-Graduate School Auditorium, FUNAAB. 27 May 2014
  - Regional Training Workshop for Early Career Scientists and Researchers Working on Tropical Root Crops Organized by EU-ACP Project of International Society for Tropical Root Crops (ISTRC), held at the

- University of Agriculture Abeokuta. 4 – 8 July 2011
- Electronic Library Resources Training Workshop on Research for Life and TEEAL programme for Nigeria Organized under the Leadership of United nations Food and Agriculture Organisation with Cornell University's Albert R. Mann Library (USA) and ITOCA (South Africa) held at the University of Agriculture, Abeokuta. 7 - 9 June 2011
- Regional Workshop on Scientific Writing, Publishing and Oral Communication, organized by Association of African Universities (AAU) in collaboration with Nigerian Institute of Food Science and Technology and A.G. Leventis Memorial Centre For Learning (LEMCEL), University of Agriculture, Abeokuta. 23 – 25 June 2010
- Basic Molecular Biology Techniques for DNA Technology, University of Agriculture, Abeokuta. 12 - 18 July 2009
- Real-Time PCR Workshop, The Gene Expression Facility of Kansas State University, Manhattan, Kansas, USA 29 – 30 June 2009
- Fusarium Laboratory Workshop, Department of Plant Pathology, Kansas State University, Manhattan, Kansas, USA. 21 – 26 June 2009
- Scientific Data Management for Anglophone Countries, Organized by Technical Centre For Agricultural And Rural Cooperation (CTA), in collaboration with Council for Scientific and Industrial Research-Institute for Scientific and Technological Information (CSIR-INSTI) Accra, Ghana 31 Mar.– 11 April 2008
- Stakeholder Meeting and Training for International Plant Diagnostic Network (IPDN), IITA, Benin, West Africa 5 - 6 August 2006
- Regional workshop and laboratory training on mycotoxin contamination of agricultural commodities and processed food, National Agency for Food and Drug Administration and Control (NAFDAC) in collaboration with International Atomic Energy Agency (IAEA), Lagos, Nigeria 7 – 11 February 2005
- How to write and publish a scientific paper, IITA Training Program, Ibadan. 30 April 2003
- **COMMENDATION**
  - Mostly Verbal
  - Commendation Letter on Successful Hosting of the 37<sup>th</sup> Annual Conference of Nigerian Society for Plant Protection at the Federal University of Agriculture, Abeokuta. 06 – 10 May 2012.
- **MEMBERSHIP OF PROFESSIONAL BODIES**

- American Phytopathological Society
  - Mycotoxicology Society of Nigeria
  - Mycological Society of Nigeria
  - Nigerian Society for Plant Protection
- **RESEARCH INTEREST OR COMMISSIONED PROJECTS**
    - Completed**
      - Assessment of farmers' field for cassava yield and root rot
      - Relative susceptibility of raw and roasted groundnut to seed borne pathogen and mycotoxin contamination
      - Assessment of root rot disease under maize-cassava inter-crop
      - Screening of pepper for foliar and fruit diseases
      - Evaluation of some sweet potato varieties for leaf spot and root rot
      - Effects of poultry manure on leaf spot disease of pepper
      - Evaluation of different control measures on foliar diseases of pepper
    - Ongoing**
      - Response of some Bambara groundnut accessions to foliar diseases
      - Evaluation of African Yam Bean for resistance to foliar, floral and pod diseases
      - Management of downy mildew disease of cucumber
- **PUBLICATIONS**
    - **Thesis/Dissertations**
      - **Afolabi C. G.** (2007). *Fusarium* stalk and ear rot of maize (*Zea mays* L) and mycotoxin contamination of grains in Nigeria. Ph.D. Thesis. University of Ibadan, Nigeria
      - **Afolabi C. G.** (2001). Effect of crude oil on seedling emergence, mortality and performance of tomato infected with *Ralstonia solanacearum*. M.Sc. Dissertation. University of Ibadan, Nigeria
      - **Afolabi C. G.** (1998). Effect of seed-borne fungi on percentage germination and health of rice seedlings. B.Sc. Project. University of Ibadan, Nigeria
    - **Books/Monographs and Chapters in Books:** NIL
    - **JOURNAL ARTICLES**
      - f* • **Afolabi C. G.**, Bandyopadhyay R., Leslie J. F., Ekpo E. J. A. (2006). Effect of Sorting on Incidence and Occurrence of Fumonisin and *Fusarium verticillioides* on Maize from Nigeria. ***Journal of Food Protection*** 69:2019-2023. Publisher: International Association for Food Protection, (USA).  
URL: <http://www.ingentaconnect.com/content/iafp/jfp/2006/00000069/00000008/art00039#expand/collapse>

- f* • **Afolabi C. G.**, Ojiambo, P. S., Ekpo E. J. A., Menkir A., R. Bandyopadhyay (2007). Evaluation of Maize Inbred Lines for Resistance to *Fusarium* Ear Rot and Fumonisin Accumulation in Grain in Tropical Africa. ***Plant Disease*** 91: 279-286. Published by American Phytopathological Society, USA.  
URL: DOI: 10.1094/PDIS-91-3-0279
- f* • **Afolabi C.G.**, Ojiambo, P. S., Ekpo E. J. A., Menkir A., R. Bandyopadhyay (2008). Novel Sources of Resistance to *Fusarium* Stalk Rot of Maize in Tropical Africa. ***Plant Disease*** 92: 772-780. Published by American Phytopathological Society, USA.  
URL: doi:10.1094/PDIS-92-5-0772.
- **Afolabi C.G.**, Ekpo E. J. A. (2010). Response of Tomato Infected with *Ralstonia solanacearum* in Soil Contaminated with Crude Oil. ***Nigerian Journal of Ecology***. 11: 59-67. Published by Ecological Society of Nigeria.
  - Okechukwu, R.U., Kehinde, I.A., **Afolabi, C.G.**, James, B., Egesi, C. (2011). Distribution of Improved Varieties of Cassava and Potential Impact to Root Yield and Disease Reduction in Nigeria. ***African Journal of Root and Tuber Crops***. 9:58 – 63. Published by International Society for Root and Tuber Crops-African Branch, IITA, Ibadan.
  - **Afolabi, C. G.**, Okechukwu, O. C., Kehinde, I. A., Okechukwu, R.O. (2011). Assessment of Farmers' Field for Root Rot Disease on Improved Cassava Varieties Released in Nigeria. ***African Journal of Root and Tuber Crops***. 9:50 – 57. Published by International Society for Root and Tuber Crops-African Branch, IITA, Ibadan.
  - **Afolabi, C. G.**, Owolade O. F., Oguntade, O., Okechukwu, R. U. (2011). Potential of Rice Husk Extract in the Control of Some Cassava Root Rot Pathogens. ***Nigerian Journal of Plant Protection*** 25:221 – 229. Published by Nigerian Society for Plant Protection.
  - Owolade O. F., Dixon, A. G. O., Idowu, O.T. H. Akande, S. R., Olakojo, S. A., **Afolabi, C. G.**, Tedela, P. O. Popoola, A. R., Adeoti, A. Y. A., Enikuomehin, A. O. Aduramigba-Modupe, F. (2012). Molecular Identification of *Colletotrichum gloeosporioides* fsp *manihotis* Causing Cassava Anthracnose in Nigeria. ***Nigerian Journal of Genetics*** 26. 127 -140. Published by The Genetics Society of Nigeria.
  - Adesoye A. I., Aderonmu O. I., **Afolabi C. G.**, Ayodele M. A. (2012). Evaluation of Elite Cowpea Genotypes for New Sources of Resistance to Bacterial Blight. ***Nigerian Journal of Plant Protection*** 26:35 – 48. Published by Nigerian Society for Plant Protection.



- Popoola, A. R., Aluko, C. T., **Afolabi, C. G.**, Uzochukwu, S. V. A. (2013). Rapid Screening of *In-Vitro* Regenerated Plantlets of Four Nigerian Cowpea Varieties to Artificially-Inoculated Fungal Wilt Pathogen. ***Nigerian Journal Biotechnology*** 25: 12-17. Published by Biotechnology Society of Nigeria
- f* • Ezekiel C. N., Nwangburuka C. C., Chioma G. B., Sulyok M., Warth B., **Afolabi C. G.**, Osiberu A. A., Oladimeji M. O., Denton O. A., Tayo G. O. Krska R. (2013). Occurrence, Mycotoxins and Toxicity of *Fusarium* species from *Abelmoschus esculentus* and *Sesamum indicum* Seeds. ***Mycotoxins*** 63: 27-38. Published by Japanese Society of Mycotoxicology, Japan.  
URL: <https://www.jsage.jst.go.jp/browse/myco>
- f* • **Afolabi C. G.**, Ekpo E. J. A., Bandyopadhyay (2013). Maize Contamination by Zearalenone and T-2 toxin and Human Exposure in Nigeria. ***Mycotoxins*** 63 (2) 143 -149. Published by Japanese Society of Mycotoxicology, Japan.  
URL: [www.jsage.jst.go.jp/browse/myco](http://www.jsage.jst.go.jp/browse/myco)
- Egbontan A. O., **Afolabi C. G.** Kehinde I. A. (2013). Effect of Some Tropical Plant Extracts on Mycelia Growth and Sporulation of *Fusarium graminearum*, Causal Agent of Fusarium head blight (FHB) of Wheat (*Triticum aestivum* L). ***Nigerian Journal of Plant Protection*** 27:28-35. Published by Nigerian Society for Plant Protection.
- f* • **Afolabi, C. G.**, Adigbo S.O. (2014). Effects of N application on the development of blast disease and yield of rice under sawah system in Nigeria. ***Annals of Tropical Research*** 36[1]:63-74. Published by Visayas State University, Baybay, Leyte, 6521-A Philippines.
- Teekpeh, O. B., Popoola, A. R., Fajinmi, A. A., **Afolabi, C. G.**, Bodunde, J. G. (2014). Effects of Fertilizer Application on anthracnose fruit rot and yield of pepper (*Capsicum* species) in Abeokuta, South-West Nigeria. ***Nigerian Journal of Plant Protection*** 28:73-80. Published by Nigerian Society for Plant Protection.
- Yekini, B. A., **Afolabi, C. G.**, Kehinde, I. A., Enikuomihin, O. A. (2014). Reaction of Naturally Infected Lomato Genotypes to Fusarium wilt Under Tropical Conditions. ***Nigerian Journal of Plant Protection*** 28:81-90. Published by Nigerian Society for Plant Protection.
- Egbontan, A. O., Afolabi, C. G., Kehinde, I. A., Enikuomihin, O. A. (2014). Interfungal Relationship, Mycotoxin Presence and Proximate Contents of Wheat Consumed in Some Parts of Nigeria. ***Nigerian Journal of Plant Protection*** 28:108-116. Published by Nigerian Society for Plant Protection.

- Kehinde, I. A. Ogungbe, O. F. **Afolabi, C. G.** (2014). Potentials of some botanicals in the control of fungal pathogens associated with African yam bean. ***Journal of Organic Agriculture and Environment*** 2:84-92. Published by Organic Agriculture Project in Tertiary institution in Nigeria.
- f* • **Afolabi, C. G.**, Ezekiel, C. N., Kehinde, I. A., Olaolu, A. W., Ogunsanya, O. M. (2015). Contamination of Groundnut in South-Western Nigeria by Aflatoxigenic Fungi and Aflatoxins in Relation to Processing. ***Journal of Phytopathology*** 163:279-286. Published by Blackwell Verlag GmbH, Germany.  
URL: DOI: 10.1111/jph.12317
- f* • Popoola, A. R., Durosomo, A. H., **Afolabi, C. G.**, Idehen, E. O. (2015) Regeneration of Somaclonal Variants of Tomato (*Solanum lycopersicum* L.) for Resistance to Fusarium Wilt. ***Journal of Crop Improvement***, 29:5, 636-649. Published by Taylor and Francis UK.  
URL: DOI: 10.1080/15427528.2015.1066287
- Yekini B. A., Nwawuisi, J. U., **Afolabi C. G.**, Awoyemi S. O. , Oyeleye, A.D. (2015). Efficacy of two plant extracts in the control of fungi associated with physic nut (*Jatropha curcas*) in Ishiagu, Ebonyi. ***Nigerian Journal of Plant Protection*** 29:96-102. Published by Nigerian Society for Plant Protection
- f* • Awoyemi, S. O., **Afolabi, C. G.**, Popoola, A. R., Odedina, J. N., Adigbo, S. O. (2016). Performances of improved cassava (*Manihot esculenta* Crantz) cultivars against root rot disease and yield in cassava-maize intercropping systems under natural infection. ***Archives of Phytopathology and Plant Protection*** 49:386–401. Published by Taylor and Francis,UK.  
URL: DOI: 10.1080/03235408.2016.1221561
- f* • Jimoh, M. Enikuomihin, O. A. **Afolabi, C. G.** Olowe V. I. O. Egbontan ,A. (2016): Achieving improved control of foliar diseases of sesame (*Sesamum indicum* L.) intercropped with maize (*Zea mays* L.) through foliar spray of plant extracts. ***Archives of Phytopathology and Plant Protection***, Published by Taylor and Francis, UK.  
URL: DOI: 10.1080/03235408.2016.1245061
- Aigbokhan O. F., **Afolabi C. G.** Claudius-Cole A. O. (2016). Incidence and pathogenicity of fungi associated with cocoyam (*Xanthosoma sagittifolium*) root rot in selected local government areas of Oyo State, Nigeria. ***Nigerian Journal of Plant Protection*** 30: 118-124. Published by Nigerian Society for Plant Protection.

- f* • Egbontan A O., **Afolabi, C. G.**, Kehinde, I. A., Enikuomihin, O. A., Ezekiel, C. N., Sulyok, M, Warth, B., Krska, R. (2017). A mini-survey of moulds and mycotoxins in locally grown and imported wheat grains in Nigeria. ***Mycotoxin Research*** 33:59-64. Published by Society for Mycotoxin Research and Springer-Verlag Berlin Heidelberg, Germany.  
URL: DOI 10.1007/s12550-016-0264-8
- f* • **Afolabi, C. G.**, Oduola, O. A. (2017). Response of Capsicum species Genotype to Cercospora Leafspot Disease and Yield Due to Natural Infection in the Tropics. ***International Journal of Vegetable Science***. 23(4): 372-380. Published by Taylor and Francis, UK.  
URL:<http://dx.dox.org/10.1080/19315260.2017.1304480>
- Ayo-John E. I., **Afolabi C. G.**, Kazeem, M. O., Balogun, A. H., Oyebamiji, K. A., Awoyungbo, F. Y., Opanuga, O. I. Jowa, G. A. Ojeogwu, E. I. (2017). Virus Diseases of Fruit Vegetable Crops in Farms under Fadama III Projects in Oyo State, Southwest Nigeria. ***Journal of Agriculture and Fisheries***. 16 (2):115-120. Published by The Faculty of Agriculture, University of Benin, Nigeria.
- **Afolabi, C. G.**, Awoyemi, S. O. (2017). Inhibitory Effects of Some Bio-Fungicides on Cassava Root Rot Pathogens. ***African Journal of Root and tuber Crops*** 13 (1): 8-9. Published by International Society for Root and Tuber Crops-African Branch – (IITA, Ibadan).
- f\** • Odedina J. N., Adigbo S. O., Kulako P., Iluebbey P., Fabunmi T. O., **Afolabi C. G.**, Osipitan A. A. (2017). Effect of cropping system and age of plant at harvest on tuber rot and performance of elite cassava varieties in derived savannah. ***Acta Agriculturae Slovenica***, 109 (2): 165-173.
- f\** • Ayodele V. O., Olowe O. M., **Afolabi C. G.**, Kehinde I. A. (2018). Identification, Assessment of Diseases and Agronomic Parameters of *Curcuma amada* Roxb (Mango ginger). ***Current Plant Biology*** 15:51-57. Published by Elsevier B. V. Netherlands.  
URL: <https://www.doi.org/10.1016/j.cpb.2018.10.001>
- \* • Ajiwe, S. T., Popoola, A. R., **Afolabi, C. G.**, Oduwaye, O. A., Ganiyu, S. A., Fajinmi, O. B., Chikaleke, V. A., Imonmion, J. E., Adigun, J. A., Taiwo, B. F. and Uzoemeka, I. P. (2019). Effect of Iodine Biofortification on Incidence and Severity of Fusarium Wilt and Yield of Tomato (*Solanum lycopersicum* L.), ***Nigerian Journal of Biotechnology*** 36 (1): 146-151. Published by Biotechnology Society of Nigeria.

- f\** • **Afolabi C. G.**, Ogunsanya O. M., Lawal O. I. (2019). Evaluation of some African Yam Bean (*Sphenostylis stenocarpa* [Hochst. Ex A. Rich]) Accessions for Resistance to Flower Bud and Pod Rot Diseases. ***Current Plant Biology*** 20:1 – 5. Published by Elsevier B. V. Netherlands.  
URL: <https://www.doi.org/10.1016/j.cpb.2019.100126>
- \* • Yekini, B. A., Alade, O. D., **Afolabi, C. G.**, Mbah, O. I., Dada, O. A. (2019). Evaluation of Rice (*Oryza sativa* L.) Blast Disease and their Control with India Eliotrope (*Heliotropium indicum*) in Aninri Local Government, Enugu State, Nigeria. ***Nigerian Journal of Mycology*** 11: 1-14. Published by Mycological Society of Nigeria.
- \* • Olayemi, P.O., Odedara, O. O., **Afolabi, C. G.**, Akintokun, K. A. Soremi, P. A., Akintokun, P. O. (2019). Assessment of Phytobeneficial Rhizospheric Bacteria Isolated from Two Nigerian Rice Cultivars for Plant Growth Promoting Abilities. ***Nigerian Journal of Plant Protection*** 33:114-128. Published by Nigerian Society for Plant Protection.
- f\** • **Afolabi, C. G.**, Ezekiel C. N., Ogunbiyi A. E., Oluwadairo O. J., Sulyok M., Krska R. (2020). Fungi and Mycotoxins in Cowpea (*Vigna unguiculata* L) on Nigerian Markets. ***Food Additives and Contaminants: Part B*** 13:1, 52-58. Published by Taylor and Francis, UK.  
URL: DOI:10.1080/19393210.2019.1690590.
- \* • Ogunsanya, O. M., **Afolabi, C. G.**, Otunsanya, M. O., Adebisi, M. A. (2020). Response of African Yam Bean (*Sphenostylis stenocarpa* [Hochst. Ex A. Rich]) Accessions to Viral Diseases and Serological Identification of the Associated Viruses. ***Nigerian Journal of Biotechnology*** 37: 87-95. Published by Biotechnology Society of Nigeria.
- \* • Oloyede, A. R. Ogbuagor, C. J., **Afolabi, C. G.** and Akintokun, A. K. (2021). Biological control of bacterial canker of tomato (*Lycopersicon esculentum* Mill.) by use of non-native strains of plant growth-promoting rhizobacteria. ***Archives of Phytopathology and Plant Protection*** 54:xxxx Publish online:18 March 2021 by Taylor and Francis, UK.  
URL: [doi.org/10.1080/03235408.2021.1895477](https://doi.org/10.1080/03235408.2021.1895477)
- Igwe, K. C., A. A. Osipitan, **C. G. Afolabi** and O. I. Lawal. (2021). Assessment of insect pests of sweet potato (*Ipomoea batatas* L.) and control with botanicals. ***International Journal of Pest Management*** 67:xxxx. Published online:10 May 2021 by Taylor and Francis, UK.  
URL: DOI: 10.1080/09670874.2021.1918357

\* Publication added after last promotion    *f* foreign journal

- **CONFERENCE PROCEEDINGS**

- Popoola, A. R., Adetola O. K., Awotide O. G., Owolade O. F., **Afolabi, C. G.**, Ganiyu A. S., Idowu O.T. H., Fajinmi A.A., Kehinde I. A. (2012). Resistance to anthracnose (*Colletotrichum gloeosporioides*) in Tissue Cultured White Guinea Yam (*Dioscorea rotundata*). **Proceedings of the 46<sup>th</sup> Annual Conference of the Agricultural Society of Nigeria (ASN)**, J. M. Jibrin, M. A. Hussaini, B. M. Auwalu, E.U. Essiet, I. R. Muhammad, S. G. Mohammed, M. I. Daneji, and S. A. Pantami (Eds.) 649 – 652. Published by ASN.
- f • Adigbo, S.O., Odedina, J.N., **Afolabi, C. G.**, Adeogun M.T., Sanusi, N.O. (2013). Effects of Lowland Rice and N-fertilizer Rates on Performance of Lowland Rice in Sawah Based Rice Production. **Proceedings of the 47th Annual Conference of the Agricultural Society of Nigeria (ASN)**, J. A. Adediran, J. O. Saka, A. G. Ibrahim, V. A. Adeyemi, M. O. Adenekan, and A. O. Atere. (Eds.) 1314-1317. Published by ASN.
- f • Popoola, A. R., Ercolano, M. R., Ferriello, F., Kaledzi, P. D., Ganiyu, S. A., Owolade, O. F., Kehinde, I. A., Fajinmi, A.A., **Afolabi, C. G.**, Dapaah, H. K., Ojo, D. K., Adegbite, D.A, Falana, Y., Adedibu, O. B. (2013). Identification of 12 Resistant Gene in Nigerian Accessions of Tomato Using CAPS Markers. **African Crop Science Conference Proceedings**. B. R. Singh, E. Otabbong, K. Z. Ahmed, B. Fawole, B. Ntare (Eds.) Vol. 11:149-153. Published by African Crop Science Society.
- Teekpeh, O. B., Popoola, A. R., Fajinmi, A. A., **Afolabi, C. G.**, Bodunde, J. G. (2014). Morphological Identification of *Colletotrichum* species Causing Anthracnose Fruit Rots of Pepper (*Capsicum* species) in Abeokuta, Nigeria. **Proceedings of the 32<sup>nd</sup> Annual Conference of Horticultural Society of Nigeria (HORTSON)**. Olasantan, F. O., Aiyelaagbe, L. O. O., Olubode, O. O., Makinde, E. A., Bodunde, J. G. (Eds). 188 -195. Published by HORTSON.

- **MAJOR CONFERENCES ATTENDED WITH PAPERS READ**

- Conference of Nigerian Society for Plant Protection, March, 2020. Evaluation of cowpea (*Vigna unguiculata* L. Walp) accessions for resistance to Cercospora leaf spot
- Conference of Nigerian Society for Plant Protection, April, 2019. Attended the 44<sup>th</sup> Annual Conference on Sustainable Plant Health for Inclusive Development in the Changing Climate.
- Conference of Nigerian Society for Plant Protection, March, 2018. Evaluation of Some African Yam Bean (*Sphenostylis sternocarpa* [Hochst ex A. Rich.]Harms) Accessions for resistance to flower bud rot disease.
- Annual Meetings of American Phytopathological Society, California USA, July, 2015. Performance of some pepper (*Capsicum*) species against foliar diseases under natural infection in Nigeria.

- Conference of Nigerian Society for Plant Protection, March, 2014. Preliminary studies on field diseases of pepper (*Capsicum* species) in Nigeria

## 11. INFORMATION ON FELLOWSHIP, MASTER'S PROJECT AND Ph.D. THESIS

### SUPERVISED

#### *M. Agric. Projects*

- **Title of Thesis - Recovery of Aflasafe® Strains from Maize Plant Parts and Soil Samples after Field Application**

Name of Student- **Asibe A. A. (PG 13/0018)**

Date/Year of Commencement 2014

Completed 2017

Sole/Collaborative Supervision Major Supervisor

- **Title of Thesis – Evaluation of African Yam Bean Accessions for Resistance to Foliar and Pod Diseases**

Name of Student **Ogunsanya O. M. (PG 14/0922)**

Date/Year of Commencement 2015

Completed 2017

Sole/Collaborative Supervision Major Supervisor

- **Title of Thesis – Evaluation of Early and Medium Maturing Soybean Lines for Yield and Resistance to Foliar Diseases under Natural Infection**

Name of Student **Salihu S. (PG14/0590)**

Date/Year of Commencement 2014

Completed 2018

Sole/Collaborative Supervision Major Supervisor

- **Title of Thesis – Reaction of Early Fruiting Cacao Hybrids to *Phytophthora megakarya***

Name of Student **Tijani A. A. (PG15/0626)**

Date/Year of Commencement 2016

Completed 2018

Sole/Collaborative Supervision Major Supervisor

- **Title of Thesis – Evaluation of Bambara Groundnut for Resistance to Foliar Diseases**

Name of Student **Anibaba A. (PG 16/0288)**

Date/Year of Commencement 2017

Completed/On-going On-going

Sole/Collaborative Supervision Major Supervisor

- **Title of Thesis – Performance of Some Elite Cowpea Lines to Brown Blotch Disease under Natural Infection**

Name of Student **Edet Iwebaffa Amos (PG16/0467)**

Date/Year of Commencement 2017

Completed/On-going On-going

Sole/Collaborative Supervision Major Supervisor

- **Title of Thesis – Response of Cassava to systemic inoculation of *Colletotrichum* species under controlled environment**

Name of Student- **Adejoro O. R. (PG 16/0448)**

Date/Year of Commencement 2017

Completed/On-going On-going

Sole/Collaborative Supervision Major Supervisor
- **Title of Thesis – Evaluation of Some Plant Extracts and Fungicide against Early Blight Disease of Tomato (*Lycopersicon esculentum* L.) Caused by *Alternaria solani***

Name of Student **Okedara D. E. (PG 16/0296)**

Date/Year of Commencement 2016

Completed/On-going On-going

Sole/Collaborative Supervision Major Supervisor
- **Title of Thesis – Evaluation of Three Botanicals in Management of Anthracnose of Bell Pepper**

Name of Student **Nweke U. C. (PG 15/0576)**

Date/Year of Commencement 2016

Completed/On-going On-going

Sole/Collaborative Supervision Major Supervisor
- **Title of Thesis – Assessment of Insect Pests of Sweet Potatoes and the Control with Botanicals**

Name of Student- **Igwe K. C. (PG 15/0134)**

Date/Year of Commencement 2015

Completed 2018

Sole/Collaborative Supervision Minor Supervisor
- **Title of Thesis – Effect of Fermented Extract of *Tithonia diversifolia* on incidence and severity of *Cercospora* leaf Spot disease of Sesame**

Name of Student **Adeniyi B. (PG 14/0676)**

Date/Year of Commencement 2014

Completed 2019

Sole/Collaborative Supervision Minor Supervisor
- **Title of Thesis – Identification of Pepper Veinal Mottle Virus Isolates and the Effect of Intercropping on Viral Diseases of Pepper (*Capsicum annum* L)**

Name of Student **Ojeogwu E. (PG 14/0525)**

Date/Year of Commencement 2014

Completed 2018

Sole/Collaborative Supervision Minor Supervisor
- **Title of Thesis – Assessment of Fungal Diseases of Soybeans and their Control with Plant Extract in Forest-Savanna Transition Zone of Nigeria**

Name of Student **Adeyemi O. A. (PG 13/0177)**

Date/Year of Commencement 2013

- |                                |                  |
|--------------------------------|------------------|
| Completed                      | 2020             |
| Sole/Collaborative Supervision | Minor Supervisor |
- **Title of Thesis – Effect of Botanical Extracts on the Control of *Cercospora* Leaf Spot Disease of Sesame (*Sesamum indicum* L.) Intercropped with Maize (*Zea mays* L)**

Name of Student	<b>Afolabi T. A. (PG 15/0196)</b>
Date/Year of Commencement	2015
Completed	2018
Sole/Collaborative Supervision	Minor Supervisor
  - **Title of Thesis – Inherent and Applied Plant Growth Regulator in the Control of Fusarium Wilt and Improved Yield of Tomato**

Name of Student	<b>Imonmion E. J. (PG 15/0026)</b>
Date/Year of Commencement	2015
Completed	2019
Sole/Collaborative Supervision	Minor Supervisor
  - **Title of Thesis –Effects of Iodine Compounds on Fusarium Wilt (*Fusarium oxysporum fsp lycopersici*) and Fruit Yield of Tomato Plant (*Solanum lycopersicum* L.)**

Name of Student	<b>Ajiwe S. T. (PG 16/0650)</b>
Date/Year of Commencement	2016
Completed	2020
Sole/Collaborative Supervision	Minor Supervisor
  - **Title of Thesis – Effect of Induced Ripening Methods on Postharvest Rot of Plantain (*Musa paradisiaca*) and The Control of Associated Fungi with Plant Extracts**

Name of Student	<b>Obafemi A. (PG 17/0465)</b>
Date/Year of Commencement	2017
Completed/On-going	On-going
Sole/Collaborative Supervision	Minor Supervisor
  - **Title of Thesis – Effect of Storage temperature and Containers on Seed Physiological, Morphometric and Biochemical Attributes of Some Liberian Rice (*Oryza sativa* L.) Genotypes**

Name of Student	<b>Ndomahum F. S. (PG 17/0563)</b>
Date/Year of Commencement	2017
Completed/On-going	On-going
Sole/Collaborative Supervision	Minor Supervisor
  - **Title of Thesis – Calcium Fertilizer Effects on Susceptibility to Tuber Rot by *Rhizopus stolonifer* Ehrenb. and Anthracnose Disease by *Colletotrichum gloeosporioides* Penz. in *Dioscorea* species**

Name of Student	<b>Osijo A. T. (PG 15/0013)</b>
Date/Year of Commencement	2015
Completed	2019
Sole/Collaborative Supervision	Major Supervisor
  - **Title of Thesis – Potentials of Rhizobacteria Isolated from Selected Medicinal Plants as**



**Biological Control Agents of Bacterial Canker of Tomato**

Name of Student **Ogbuagor, C. J. (PG 14/ 0598)**  
Date/Year of Commencement 2014  
Completed 2018  
Sole/Collaborative Supervision Minor Supervisor

• **Title of Thesis – Experimental Investigation of Pathogenic Fungi Affecting Mango Ginger (*Curcuma amada*)**

Name of Student **Ayodele V. O. (PG 15/0228)**  
Date/Year of Commencement 2015  
Completed 2018  
Sole/Collaborative Supervision Minor Supervisor

• **Title of Thesis – Efficacies of Some Plant Extracts on Microbial isolates Implicated in Blighted Leaves**

Name of Student **Sofuwa O. R. (PG 15/0040)**  
Date/Year of Commencement 2015  
Completed/On-going On-going  
Sole/Collaborative Supervision Minor Supervisor

**Ph. D. Thesis**

• **Title of Thesis – Evaluation of Extracts of Ash of Tropical Plants in The Control of Foliar Diseases of Sunflower Intercropped With Maize**

Name of Student **Egbontan A. O. (PG 09/0123)**  
Date/Year of Commencement 2014  
Completed 2018  
Sole/Collaborative Supervision Minor Supervisor

• **Title of Thesis – Integrated Control of Bacteria Wilt on Field Grown Tomatoes**

Name of Student **Beckley F. (PG 06/0319)**  
Date/Year of Commencement 2007  
Completed 2019  
Sole/Collaborative Supervision Minor Supervisor

• **Title of Thesis – Efficacy of Atoxigenic Strains of *Aspergillus flavus* in the Control of Toxigenic Strain of *Aspergillus flavus* on Groundnut in Lower River, Central River South and Upper River Regions in The Gambia**

Name of Student **Manneh J. K. (PG/15/0697)**  
Date/Year of Commencement 2017  
Completed/On-going On-going  
Sole/Collaborative Supervision Major Supervisor

• **Title of Thesis –Screening of Some Lowland Rice (*Oryzae sativa*, L.) Varieties for Resistance to Blast Disease cause by *Magnaporthe oryzae* in Ebonyi State, Nigeria**

Name of Student- **Yekini B. A. (PG 10/0273)**

Date/Year of Commencement 2017  
Completed/On-going (anticipated date of completion) - 2021  
Sole/Collaborative Supervision Major Supervisor

- **Title of Thesis – Evaluation of some African Yam Bean (*Sphenostylis sternocarpa* Hochst. Ex. A. Rich.) Accessions for Resistance to Fungal Diseases**

Name of Student- **Ogunsanya O. M. (PG 14/0922)**

Date/Year of Commencement 2017

Completed/On-going On-going

Sole/Collaborative Supervision- Major Supervisor

- **Title of Thesis – Molecular Characterization and Evaluation of some Yam (*Dioscorea alata*) Accessions for Resistance to Anthracnose Disease caused by *Colletotrichum gloesporioides***

Name of Student **Asibe F. A. (PG 13/0018)**

Date/Year of Commencement 2017

Completed/On-going (anticipated date of completion) - 2021

Sole/Collaborative Supervision Major Supervisor

- **Title of Thesis – Molecular Characterization of *Aspergillus flavus* and Management of aflatoxin on Maize and Groundnut**

Name of Student- **Babalola O. O. (PG 17/0692)**

Date/Year of Commencement 2017

Completed/On-going On-going

Sole/Collaborative Supervision Major Supervisor

- **Title of Thesis – Screening of Tomato Accessions for Resistance to Bacterial Wilt**

Name of Student **Adedibu O. B. (PG 08/0372)**

Date/Year of Commencement 2017

Completed/On-going On-going

Sole/Collaborative Supervision- Minor Supervisor

## 12. EXTRA CURRICULA ACTIVITIES

(i) Playing football, listening to music and Table-Tennis

## 13. REFEREES

### **Professor A. O. Enikuomehin**

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June 23, 2021

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Signature

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Date