Abridged Curriculum Vitae

Name: Olubukola M. Odeyemi

Status: Senior Lecturer Abridged Profile

Olubukola Odeyemi is a Senior Lecturer in the Department of Horticulture, Federal University of Agriculture, Abeokuta, Nigeria (FUNAAB). She holds a BSc Agriculture (Abeokuta), MSc (by Research) Sustainable Agriculture (Coventry, UK) and PhD Horticulture (Abeokuta). Her area of specialization is Postharvest Science and Technology. She has over 12 years of industry and academia experience. She was a Quality Assurance Supervisor at United Africa Company of Nigeria (Mr Biggs) and Head of the Postharvest unit at the Ogun State Cassava Revolution Programme. Presently, she is actively involved in teaching, research and extension services centered around Postharvest Management at FUNAAB. Her research focus is on pre-harvest factor management on postharvest quality of horticultural crops, use of edible coating and low-cost storage media in extending the shelf life of produce, produce quality assessment and minimal processing of horticultural produce.

Olubukola has publications in both local and international peer reviewed journals and has attended several local and international conferences. She won the Ogun State Government Scholarship for Masters' Degree Study in the United Kingdom under the Ogun State Human Capital Development Programme in 2005, A.G. Leventis (Egba) Scholarship Scheme for Doctorate Degree in 2009/2010 and Kader Award in 2015. An alumnus of the Postharvest Education Foundation, USA (2013), she actively participated in the 2020 UC Postharvest Technology of Horticultural Crops short course organized by UC Davis in California, USA and also participated in several other postharvest training programs and workshops held in several countries.

Olubukola is a member of the International Society of Horticultural Science (ISHS), International Society of Organic Agriculture Research (ISOFAR), Horticultural Society in Nigeria (HORTSON), Organic Agriculture Project in Tertiary Institutions in Nigeria (OAPTIN) and Global Cold Chain Alliance (GCCA).

Official email: odevemiom@funaab.edu.ng

CURRICULUM VITAE

01. PERSONAL

(i) Name in full: ODEYEMI Olubukola Motunrayo

(ii) **Date of Birth:** 9th of June 1979

(iii) Place of Birth: Lagos
(iv) Age: 42 years
(v) Sex: Female
(vi) Marital Status: Married
(vii) Nationality: Nigeria

(viii) Town and State of Origin: Abeokuta, Ogun State

(ix) Contact Address: Department of Horticulture, Federal University of

AgricultureAbeokuta. Ogun State

(x) **Phone number:** +234 803 672 7016

(xi) **Email address:**

odeyemiom@funaab.edu.ng,

(xii) Present Post and Salary: Senior Lecturer

02. EDUCATIONAL BACKGROUND

| EL | | IONAL BACKGROUND | |
|------|------------|--|------------|
| (i) | | ucational Institutions attended (with dates): | |
| a) | Federa | l University of Agriculture, Abeokuta. Nigeria 200 | 09- 2013 |
| | | Coventry University, United Kingdom. | 2005-2008 |
| | | University of Agriculture, Abeokuta. Nigeria. | 1996-2002 |
| | d) | Abeokuta Grammar School. Ogun State. Nigeria. | 1990-1995 |
| | e) | Niger Pre-Age International Home School. Lagos | 1982- 1989 |
| (ii) | Ac | eademic and Professional Qualifications (with dates): | |
| | a) | Ph.D. in Horticulture | 2013 |
| | b) | MSc (by Research) Sustainable Agriculture | 2008 |
| | c) | B. Agric. | 2002 |
| | d) | West African Senior School Certificate | 1995 |
| | e) | First School Leaving Certificate | 1990 |
| (iii | | izes, Honours, Scholarship, National and International cognition | I |
| | | Postharvest Education Foundation Registration | |
| | u) | Grant - UC Davis Postharvest Technology of | |
| | | Horticultural Crops (USA) Virtual Short Course | 2020 |
| | b) | Postharvest Education Travel Grant – 2 nd All | 2020 |
| | U) | Africa Postharvest Congress and Exhibition, Nairob | • |
| | | Kenya | 2019 |
| | c) | Postharvest Education Travel Grant – 1 st All | 2017 |
| | C) | Africa Postharvest Congress and Exhibition, Addis | |
| | | Ababa, Ethiopia | 2017 |
| | 4) | Kader Award by Postharvest Education Foundation, | |
| | u) | USA. | 2015 |
| | 2) | | 2013 |
| | e) | Grant - First International Congress on Postharvest | |
| | | Loss Prevention in Rome, Italy | 2015 |
| | A | | 2013 |
| | f) | Honorary mention, Kader Award (Postharvest | 2014 |
| | -) | Education Foundation, USA) | 2014 |
| | g) | Top E-learner for 2013 Global Postharvest E-learnin | _ |
| | h) | 2009/2010 A.G. Leventis (Egba) Scholarship Schem | |
| | • ` | for Doctorate Degree | 2009 |
| | i) | Postgraduate Student Representative (Coventry | 2005 2006 |
| | • ` | University, UK) | 2005- 2006 |
| | j) | Ogun State Government Scholarship for Masters' | |
| | | Degree Study in the United Kingdom (Ogun State | 2007 |
| | | Human Capital Development Programme) | 2005 |

03. WORK EXPERIENCE

| i. | Holy Rosary Secondary School (NYSC) | 2002-2003 | | |
|------|---|-----------------|--|--|
| ii. | MR. BIGG'S (A Division of UACN) | 2004 - 2005 | | |
| iii. | Ogun State FADAMA II Project | 2005 | | |
| iv. | Ogun State Human Capital Development Programme | 2007-2010 | | |
| v. | Ogun State Ministry of Agriculture. | 2010 - 2013 | | |
| vi. | . Federal University of Agriculture, Abeokuta, College of Plant | | | |
| | Science and Crop Production, Department of Horticulture, | | | |
| | Position: Assistant Lecturer | 2013- 2014 | | |
| | Lecturer I | 2014- 2017 | | |
| | Lecturer II | 2017 -2020 | | |
| | Senior Lecturer | 2021- till date | | |
| | | | | |

Responsibilities: Teaching, Research and Extension

Teaching activities in the last three (3) academic seesions

| Course Title | Course | Academic | Units | No. of | Contact | Number of | Individual |
|-------------------------|--------|-----------|-------|----------|---------|-----------|--------------|
| | Code | Session | | Students | Hours | Lecturers | contribution |
| Introduction to | HRT | 2017/2018 | 2 | 100 | 6 | 4 | 25% |
| Permanent Crops | 301 | 2018/2019 | 2 | 100 | 6 | 4 | 25% |
| | | | | | | | |
| Crop Husbandry | HRT | 2016/2017 | 2 | 750 | 6 | 4 | 25% |
| (Plantation Crops) | 502 | 2017/2018 | 2 | 800 | 6 | 4 | 25% |
| | | 2018/2019 | 2 | 333 | 6 | 4 | 25% |
| Postharvest Physiology | HRT | 2016/2017 | 2 | 700 | 6 | 3 | 33% |
| and Produce Storage | 503 | 2017/2018 | 2 | 600 | 6 | 3 | 33% |
| | | 2018/2019 | 2 | 550 | 6 | 3 | 33% |
| Propagation of | HRT | 2016/2017 | 2 | 100 | 6 | 3 | 33% |
| Horticultural Crops | 504 | 2017/2018 | 2 | 75 | 6 | 3 | 33% |
| | | 2018/2019 | 2 | 55 | 6 | 3 | 33% |
| Introduction to General | HRT | 2016/2017 | 3 | 2 | 6 | 2 | 50% |
| Horticulture | 701 | 2017/2018 | 3 | 2 | 6 | 2 | 50% |
| | | 2018/2019 | 3 | 4 | 6 | 2 | 50% |
| Post harvest Physiology | HRT | 2016/2017 | 2 | 2 | 6 | 2 | 50% |
| | 705 | 2017/2018 | 2 | 2 | 6 | 2 | 50% |
| | | 2018/2019 | 2 | 4 | 6 | 2 | 50% |
| Physiology of | HRT | 2016/2017 | 3 | 10 | 6 | 2 | 50% |
| Horticultural Crops | 801 | 2017/2018 | 3 | 12 | 6 | 2 | 50% |
| | | 2018/2019 | 3 | 10 | 6 | 2 | 50% |
| Post harvest Handling, | HRT | 2016/2017 | 3 | 5 | 6 | 3 | 33% |
| Processing and Storage | 802 | 2017/2018 | 3 | 8 | 6 | 3 | 33% |
| of Hortcultural Crops | | 2018/2019 | 3 | 6 | 6 | 3 | 33% |

Undergraduate students' supervision:

| (i) | 2013/2014 Session | Nil |
|-------|-------------------|-------------|
| (ii) | 2014/2015 Session | 6 students |
| (iii) | 2016/2017 Session | 11 students |
| (iv) | 2016/2017 Session | 8 students |

| (v) | 2017/2018 session | 8 students | |
|-------|---|---------------------|------------|
| (vi) | 2017/2018 session 2018/2019 Session | 5 students | |
| (vii) | 2019/2020 Session | 4 students | |
| | aduate diploma students' supervision: | 4 students | |
| (i) | 2015/2016 Session | 1 student | |
| (ii) | | 1 student | |
| ` ' | | | |
| (iii) | 2018/2019 Session | 1 student | |
| _ | aduate Masters students' supervision: 2014/2015 Session | 1 | |
| (i) | | 1 student | |
| (ii) | 2015/2016 Session | 2 students | |
| (iii) | 2016/2017 Session | 1 student | |
| (iv) | 2017/2018 session | 3 students | |
| (v) | 2018/2019 Session | 3 students | |
| | | | |
| 04. | SPECIAL ASSIGNMENTS/COMMUNIT | TY SERVICES | |
| | 1) Member, College Board, COLPLANT | | 2014-date |
| | 2) Departmental undergraduate seminar co | | 2014- date |
| | 3) Field Cordinator of Work Earn and Lear | n Project under the | |
| | OAPTIN, FUNAAB | | 2014- date |
| | 4) Secretary, Departmental Meetings (Hort | iculture, FUNAAB) | 2014- date |
| | 5) Departmental Students Adviser | | |
| | 6) Assistant Secretary (LOC), 32 nd Annual conference of | | |
| | HORTSON 'Abeokuta 2014' held at Fe | deral University | |
| | of Agriculture, Abeokuta. | | 2014 |
| | 7) Member LOC (Field trip committee) of the 3rd All | | |
| | Africa Horticultural Congress, held at the | e Institute of | |
| | International Tropical Agriculture (IITA | .) Ibadan-Nigeria | 2016 |
| | 8) Secretary (LOC), 2nd Fascination of Pla | | |
| | scheduled to hold August, 2017 at Fede | ral University of | |
| | Agriculture, Abeokuta. | • | 2017 |
| | 9) Departmental Coordinator, Part time pro | ogramme | 2019- date |
| | , 1 | | |
| | Community Service | | |
| | 10) Setting up of the first organic stall at the | | |
| | Agriculture, Abeokuta, Nigeria | | 2008 |
| | 11) Financial Secretary, Faith Baptist Churc | ch, Onikolobo. | |
| | Abeokuta. | , | 2017- date |
| | 12) Collation officer (Ipokia Local Government) | nent Area) | 2018 |
| | , | , | |

05. TRAINING PROGRAMME ATTENDED (with dates)

- 1) IFOAM -Organics International Training of Teams of Trainers (ToToT), West Africa Knowledge Hub. Nigeria, 1-5th February, 2021.
- 2) Postharvest Technology of Horticultural Crops Short Course organized by the Postharvest Center, University of California, UC Davis, June -July, 2020
- 1st Postharvest Innovation Workshop. Organized by Horticulture Innovation Lab in partnership with USAID and University of California, USA in Rwanda, Kigali 20-22nd

- March, 2017
- 4) One day Training organized by Agricultural Media Resources and Extension Centre (AMREC) at the Federal University of Agriculture, Nigeria titled Prevention of Postharvest Losses: Fruits and Vegetables, Roots and Tubers on 12th November, 2014.
- 5) Advanced Research Methods and Data Analysis organized by the Department of Statistics and International Biometrics Society (IBS) Group, Nigeria at International Scholars Center, FUNAAB. 22nd-24th September, 2014.
- 6) 2014 Postharvest E-learning Foundation training in Arusha, Tanzania. Organized by the Postharvest Education Foundation, USA. 17th-20th February, 2014

06. COMMENDATION

- Ogun State Committee on Food and Nutrition (SCFN) for dedication and commitment in formulation of Sate Policy Document and Strategic Work Plan (2010-2015) on Food and Nutrition
- 2) International Society for Horticultural Science (ISHS) for immense contribution to the success of the 3rd All Africa Horticultural Congress held 7-12 August 2016 at the Institute of International Tropical Agriculture (IITA) Ibadan-Nigeria
- 3) Federal University of Agriculture, Abeokuta for appreciation on excellent and selfless services rendered as an Academic Supervisor to Farm Practical Year students under Centre for Community-Based Farming Scheme at the University during 2020 cropping season.

07. MEMBERSHIP OF PROFESSIONAL BODIES

- 1) International Society for Horticultural Science (ID 79688)
- 2) International Society of Organic Agriculture Research (ISOFAR)
- 3) Horticultural Society in Nigeria (HORTSON)
- 4) Organic Agriculture Project in Tertiary Institutions in Nigeria (OAPTIN)
- 5) Global Cold Chain Alliance (GCCA)

08. RESEARCH INTERST OR COMMISSIONED PROJECTS

1) Completed

- a) Colour and physico chemical composition of plantain fruits packaged with potassium permanganate, 2019
- b) Effect of neem organic fertilizer on growth and yield of pawpaw, 2019
- c) Physico chemical composition of sweet orange as influenced by fruit development and position on canopy, 2019
- d) Growth, yield and postharvest quality of cucumber cultivated with with poultry manure amended with ash, 2019
- e) Growth, yield, proximate composition and sensory acceptability of lettuce in response to neem fertilizer, 2018
- f) Quality and shelf life of sweet orange (var. Agege 1) fruits as influenced by time of harvest after maturity, 2018
- g) Growth response of lemon seedling to poultry manure, 2018.
- h) Degreening Sweet orange fruits using Plant materials, 2017
- i) Quality of sweet orange fruits as influenced by stage of fruit development, 2017

2) In progress

- a) Effects of potassium permanganate in clay carrier on postharvest characteristics of plantain fruits.
- b) Postharvest characteristics of mango fruits stored in the Evaporative cooling structure.
- c) Nutritional quality of minimally processed mango fruits.
- d) Effect of water loss on postharvest characteristics of fruits and vegetables
- e) Functional properties and food applications of African star apple

09. PUBLICATIONS

(i) Dissertation/Thesis

- 1. Odeyemi, O.M. 2013. Influence of organic and conventional production systems on growth, yield and postharvest characteristics of pawpaw (*Carica papaya* L) fruits. Doctor of Philosophy Thesis. Federal University of Agriculture, Abeokuta
- 2. Oke, O.M. 2007. Post-harvest handling and condition of tropical fruits in Ogun State and the potential for organic production. Master of Sustainable Agriculture Dissertation. Coventry University, United Kingdom.
- 3. Oke, O.M. 2002. Effect of streptomycin antibiotics on broiler chicken raised for human consumption. Bachelor of Agriculture Research Project. Federal University of Agriculture, Abeokuta

(ii) Journal articles in print

- 1. **Odeyemi, O.M.,** Aiyelaagbe, I.O.O., Bodunde, J.G. and S.O. Babalola. (2013). Growth and yield response of pawpaw (*Carica papaya* L) to organic and conventional production systems. *Journal of Organic Agriculture and Environment (JOAEN)*. 1:4-12. Published by Organic Agriculture Project in Tertiary Institutions in Nigeria (OAPTIN)
- 2. **Odeyemi O.M.,** Aiyelaagbe I.O.O., Bodunde J.G. and S.O. Babalola. (2014). Influence of variety and production system on postharvest quality of pawpaw (*Carica papaya*. L) fruits stored in different Media. *Nigerian Journal of Horticultural Science*. 19:53-60. Published by Horticultural Society Of Nigeria (HORTSON), Nigeria.
- 3. **Odeyemi, O.M.**, Olubode, O.O. and E.A. Makinde. (2015). Effects of organic and conventional production systems on nutrient uptake and residual soil nutrient status of pawpaw (*Carica papaya*) orchard. *Journal of Organic Agriculture and Environment* (*JOAEN*). 3:46-55. Published by Organic Agriculture Project in Tertiary Institutions in Nigeria (OAPTIN).
- f 4. Olubode, O.O., Odeyemi, O.M., and I.O.O. Aiyelaagbe. (2016). Influence of environmental factors and production practices on the growth and productivity of pawpaw (*Carica papaya* L) in south western Nigeria A Review. *Fruits* 71(6):341-361. Published by CIRAD/EDP Sciences, France https://doi.org/10.1051/fruits/2016027
 - 5. Makinde, E.A., Salau, A.W., and **O.M. Odeyemi.** (2016). Evaluation of poultry manure application rate and plant population on growth, dry matter partitioning and nutrient uptake of Cock's comb (*Celosia argentea*. L). *International Journal of Organic Agriculture*

- **Research & Development.** 13:1-17. Published by the Association of Organic Practitioners of Nigeria (formerly NOAN). https://ijoardjournal.org/index.php/ijoardjournal/article/view/38
- f 6. Makinde, E. A., Salau, A. W., Odeyemi, O. M., and O. Akhimien. (2018). 'Egusi' Melon Seed Yield, Proximate Content and Soil Nutrient Changes with Poultry Manure Fertilization. *Journal of Plant Nutrition*. 41 (15): 1916-192. Published by Taylor and Francis, United Kingdom. https://doi.org/10.1080/01904167.2018.1484471.
 - 7. Makinde, E.A., **Odeyemi, O.M** and A.W. Salau. (2018).Plant population and poultry manure rates affects leaf development, dry matter partitioning and nutrient uptake in Jew's Mallow (*Corchorus olitorus* L.). *Journal of Organic Agriculture and Environment* 6:46-55. Published by Organic Agriculture Project in Tertiary Institutions in Nigeria (OAPTIN). http://oaptin.org/index.php/JOAEN/article/view/40
- f **8. Odeyemi, O.M.,** Makinde, E.A. and B. Ojetayo. (2019). Physico-chemical composition and sensory acceptability of sweet orange (Citrus sinensis L. osbeck) fruits degreened with some climacteric fruits. *Journal of Postharvest Technology* 7(2): 21-30. Published by Info Facility Publishers, India. http://jpht.in/issue-detail.aspx?IssueID=23
 - **9. Odeyemi, O.M.** (2019). Postharvest handling practices and losses of some major fruits sold in Abeokuta, South-western Nigeria. *Nigerian Journal of Horticultural Science* **24** (1): **113-121.** Published by Horticultural Society of Nigeria (HORTSON), Nigeria.
- f 10. Kitinoja, L., **Odeyemi, O.M.,** Dubey, N., Musange, S and Gill, G (2019). Commodity System Assessment Methodology studies on tomato in Sub sahara Africa and Southern Asia. *Journal of Horticulture and Postharvest Research*.2:1 -14. Published by University of Birjand,

 Iran. https://jhpr.birjand.ac.ir/article_957_0fbcc5197859d0b537b82458cd048e1e.pdf
 - **11. Odeyemi, O.M.,** Ajibola, O.W., Olubode, O.M. and Makinde E.A. (2019). Postharvest quality of sweet orange fruits in response to soil amendments and harvest time in South Western Nigeria. *International Journal of Organic Agriculture Research and Development*. **15**:1-13. Published by the Association of Organic Practitioners of Nigeria (formerly NOAN). https://ijoardjournal.org/index.php/ijoardjournal/issue/view/17
 - **12.** Ojeleye, A.E,., Bodunde, J.G., Aiyelaagbe, I.O.O., Sobukola, O.P. and **Odeyemi, O.M.** (2019). Evaluation of some botanicals as ripening inducers in some quality attributes of banana. *Nigeria Journal of Horticultural Society*. 24(3):107- 112. Published by Horticultural Society Of Nigeria (HORTSON), Nigeria.
 - **13. Odeyemi, O.M.**, Aiyelaagbe,I.O.O. and Olubode, O.O. (2019) Quality changes in sweet orange (*Citrus sinensis*. cv Agege 1) with fruit maturity in tropical humid climate. *African Journal of Organic Agriculture and Ecology* 2:45-53. Published by Network of Organic Agriculture Researchers in Africa (NOARA).

- f 14. Makinde, E.A., Adeyemi, O.R, **Odeyemi, O.M.,** Salau, A.W. and Abiodun O.L. (2020). Comparison of weed suppression ability and yield of two okra cultivars and with different planting density. *Tropical and Subtropical Agroecosystems.* 23 (2): 1-7. Published by Universidad Autonoma de Yucatan, Mexico. https://www.revista.ccba.uady.mx/ojs/index.php/TSA/article/view/2927.
- f 15. Ayeni, O.S., Makinde, E.A., Odeyemi, O.M and Sobukola, O.P. (2020). Plant density due to intra-row spacing on growth, weed control and yield of Goldern Melon. *International Journal of Vegetable Science*. Published by Taylor and Francis, United Kingdom. https://doi.org/10.1080/19315260.2020.1791299. Accepted June 29, 2020 (Current Edition: Vol 27(4)
- 16. Ayeni, O.S. Makinde, E.A., **Odeyemi, O.M. and** Sobukola, O.P. 2020. Effects of population density due to intra row spacing on postharvest quality of Goldern melon fruits. *Nigerian Agricultural Journal.* 51 (3): 248-253. http://www.ajol.info/index.php/naj
- 17. Makinde, E.A., Adeyemi, O.R, **Odeyemi, O.M.,** Salau, A.W. and Abiodun O.L. (2021). Planting density on weed suppression ability and yield of okra. *International Journal of Vegetable Science*, 27 (3): 260 -267. Published by Taylor and Francis, United Kingdom. https://doi.org. 10.1080/19315260.2020.1777495.
- 18. **Odeyemi, O.M.,** Kitinoja, L., Dubey, N., Musange, S and Gill, S. G (2021). Preliminary study on improved postharvest practices for tomato loss reduction in Nigeria, Rwanda and India. *African Journal of Science, Technology, Innovation and Development.* Taylor and Francis. United Kingdom doi: 10.1080/20421338.2021.1961986

(ii) Papers in Edited Conference Proceedings:

- **19. Odeyemi, O.M** and Harris P.J.C. (2014). Shelf life of three tropical fruits produced in organic and conventional production systems. In: Horticulture for a Healthy and wealthy nation.. **Proceedings of the 32nd Annual Conference of Horticultural Society of Nigeria**. Olasantan, F.O., Aiyelaagbe, I.O.O., Olubode, O.O.., Makinde, E.A. and Bodunde, J.G. (Eds). Federal University of Agriculture, Abeokuta. 19th- 23rd October, 2014. Pp 300-303. Published by the Horticultural Society of Nigeria.
- **20. Odeyemi, O.M.**, Bodunde, J.G. and Olufade, O.T. (2015). Low cost postharvest storage technology for smallholder fruits and vegetable farmers in South Western, Nigeria. In: Developing Measurement Approaches and Intervention Strategies for Smallholders. **Proceedings of the First International Congress on Postharvest Loss Prevention in Rome, Italy**. Kalita, K., Maier, D., Kumar, D. and Partlow, K (Eds). Pp 109-110. Published by ADM Institute for the Prevention of Postharvest Loss, University of Illinois at Urbana Champaign, USA.
- **21. Odeyemi, O.M** and O.R. Salau (2017). Influence of different edible coatings and storage media on quality and shelf life of cucumber (Cucumis sativus L) fruits. In :Reducing food losses and waste: Sustainable solutions for Africa. **Proceedings of the 1st All Africa**

- **Postharvest Congress and Exhibition.** Ambuko, J and Wilson, C. (Eds). Pp 30-33. Published by the University of Nairobi, Kenya on 28th-31st March, 2017.
- **22. Odeyemi, O.M and Ojetayo, A.** (2018). Physico-chemical properties, proximate composition and sensory evaluation of pineapple fruits (*Ananas comosus*) stored in different media. In: "Horticulture for Improved Food Security, Sustainable Environment and National Economic Growth.). **Proceedings of the 36th Annual Conference of Horticultural Society of Nigeria**. Ajayi, F.A., I.M. Haruna, O.J. Jayeoba (Eds). Nassarawa State University, Nassarawa. 18th 22nd November, 2018. Pp 699-703. Published by the Horticultural Society of Nigeria.
- **23. Odeyemi, O.M.** and Owolanke (2018). Postharvest characteristics of cucumber (*Cucumis sativus*) fruits cultivated on poultry manure almended with wood ash. In: Organic Agriculture Research: A catalyst for sustainable National Agricultural Transformation Agenda. **Proceedings of the 10th Organic National Conference on Organic Agriculture.** T.I. Olabiyi and Bolarinwa, I.F (Eds). Pp 50- 52. Published by Organic Agriculture in Tertiary Institution of Nigeria (OAPTIN)
- 24. Odeyemi, O.M. and Akanbi, M.O. (2019). Efficacy of Some Plant Materials as Ripening Inducers for Banana (*Musa* aaa) Fruits. In: Bridging the Gap between Researchers and Practitioners of Organic Agriculture for Sustainable Production and Consumption. Ojeifo, I. M., V. I. O. Olowe; E. A. Makinde; O.S. Sakariyawo and T. O. Fabunmi (Eds.). Proceedings of the 15th Annual Conference on Organic Agriculture. Delta State Polytechnic, Ozoro, Delta State, Nigeria. 25th 29th November, 2019. Pp 240-246

f foreign

(iii) Chapter in book

- 1. Olubode, O.O., **Odeyemi, O.M**. and I.O.O. Aiyelaagbe (2017) Pawpaw: Production, Processing and Marketing. In: Debashis Mandal, Ursula Wermund, Lop Phavaphutanon, Regina Cronje (Eds) *Major Tropical and Sub-Tropical Fruits Volume-1*. Published by Apple Academic Press, USA an Affiliate of CRC Press/Taylor & Francis Group (Accepted for Publication).
- Odeyemi, O.M. and Nnaemeka, C.I. (2021). Solar-powered cold storage ColdHubs in Nigeria. In: Cold Chain Management for the Fresh Produce Industry in the Developing World (Workld Food Preservation Center Book Series). Eds Tokala, V.Y and Mohammed, M. CRC Press Taylor & Francis Group- 1st Edition

10. MAJOR CONFERENCES ATTENDED WITH PAPERS READ

1. Odeyemi, O.M., Onifade, O.T. and J.G. Bodunde (2015). Low cost postharvest storage technology for smallholder fruits and vegetable farmers in South Western, Nigeria. A paper presented at the first International Congress on Postharvest Loss Prevention, 'Developing Measurement Approaches and Intervention Strategies for Smallholders'. Organised by ADM Institute for Prevention of Postharvest, University of Illinois. Rome, Italy. October 4-7, 2015.

^{*}Papers added after last promotion

- **2.** Ojetayo, A.E., Bodunde, J.G and **O.M. Odeyemi** (2016). Evaluation of different ripening inducers on the quality, proximate composition and mineral residue in Plantain (Musa AAB) fruits. Paper presented at the 3rd All Africa Horticultural Congress, 'Horticulture for Improved Livelihood'. Organized by the International Society for Horticultural Science, IITA, Ibadan. 7-12th August, 2016.
- **3. Odeyemi, O.M** and O.R. Salau (2017). Influence of different edible coatings on quality and shelf life of cucumber (*Cucumis sativus* L) fruits. Paper presented at 1st All Africa Postharvest Congress and Exhibition, 'Reducing Food Losses and Waste: Sustainable Solutions for Africa. Organized by University of Nairobi, Kenya on 28th-31st March, 2017.
- **4. Odeyemi, O.M.,** Ogunkoya, O.O and O.T. Onifade (2017). Postharvest handling practices and losses of some major fruits sold in Abeokuta, South-western Nigeria. Paper presented at 1st All Africa Postharvest Congress and Exhibition, 'Reducing Food Losses and Waste: Sustainable Solutions for Africa'. Organized by University of Nairobi, Kenya on 28th-31st March, 2017.
- **5. Odeyemi, O.M** and O.R. Salau (2017). Influence of different edible coatings on quality and shelf life of cucumber (*Cucumis sativus* L) fruits. Paper presented at 1st All Africa Postharvest Congress and Exhibition, 'Reducing Food Losses and Waste: Sustainable Solutions for Africa. Organized by University of Nairobi, Kenya on 28th-31st March, 2017.
- **6. Odeyemi, O.M.** Kitinoja, L., Odeyemi, O.M., Dubey, N., Musange, S and Gill, G (2019). Improved postharvest practices for tomato loss reduction in Nigeria, Rwanda and India. 2nd All Africa Horticultural Congress and Exhibition, Ethiopia. September 17-20th, 2019

11. INFORMATION ON FELLOWSHIP, MASTER'S PROJECT AND PH.D. THESIS SUPERVISED:

- 1. (a) Title of Dissertation: Effects of potassium permanganate in clay carrier on postharvest characteristics of plantain (Musa paradisiaca L) fruits (Masters)
 - (b) Name of Student: Adeyemi, I.M. (PG 17/0085)
 - (c) Date / Year of Commencement: 2017/2018
 - (d) Completed and Defended: On-going
 - (e) Collaborative Supervision (Major Supervisor)
- 2. (a) Title of Dissertation: Plant population due to intra-row spacing on growth, yield and fruit quality of Golden melon (Masters)
 - (b) Name of Student: Ayeni, O.S (PG 17/0197)
 - (c) Date / Year of Commencement: 2017/2018
 - (d) Completed and Defended: On-going
 - (e) Collaborative Supervision (Co-Supervisor)
- . 3. (a) Title of Dissertation: Effect of storage and ageing conditions on biochemical, physiological and physical attributes of Kenaf (Hibiscus cannabinus L) seeds.

- (b) Name of Student: Atanda, T.D (PG 17/0112)
- (c) Date / Year of Commencement: 2017/2018
- (d) Completed and Defended: On-going
- (e) Collaborative Supervision (Co-Supervisor)

12. EXTRA CURRICULA ACTIVITIES

Reading, Traveling and Humanitarian services.

13. REFEREES

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