

CURRICULUM VITAE

01 PERSONAL

- (i) Name in full: **AYO-JOHN** Emily Ibitaiyewa (Nee Dongo)
- (ii) Sex: Female
- (iii) Nationality: Nigerian
- (iv) Contact Address: Federal University of Agriculture, Department of Crop Protection, Abeokuta, PMB 2240, Ogun State, Nigeria
- (v) Phone number: +234 803 7233230
- (xi) E-mail Address: ayo-Johnej@funaab.edu.ng; eiayojohn@hotmail.com



(02) EDUCATIONAL BACKGROUND AND ACADEMIC QUALIFICATIONS

(i) Educational Institutions attended and degrees obtained with dates

University of Ibadan, Nigeria (1997-2005) Ph.D (2005) Specialization: Plant Virology

University of Ibadan, Nigeria (1991-1992) M.Sc (1992) Agricultural Biology/Plant Pathology

University of Benin, Nigeria (1986-1990) B.Sc Hons. (1990) Botany

(ii) (Prizes, Honours, Scholarships, Grants, National and International Recognition)

2013: University international conference grant: 12th International Symposium on Plant Virus Epidemiology holding from January 28 to February 01, 2013 at Arusha Tanzania.

2010: Conference/workshop grant: International Centre for Genetic Engineering and Biotechnology (ICGEB), Italy Conference/workshop grant award to attend training on “**Confined Field trials (CFT) for genetically modified crops: A Theoretical and practical course for regulators, applicants, reviewers and inspectors**, Ghana.

Conference/workshop grant: Education Trust Fund International Conference grant to attend **International Advances in Plant Virology** at Arnhem 5-7 September 2010, the Netherlands.

2010: Conference/workshop grant: International Centre for Genetic Engineering and Biotechnology (ICGEB), Italy Conference grant award to attend ‘**Field Testing of Bioengineered Crop Varieties**’ Nairobi, Kenya.

2009: Sanitary and Phytosanitary issues and International Trade: United States
Department of Agriculture (USDA) Faculty Exchange Fellowship August 7-December 13

1997- 2004: Visiting Research Scholarship for Doctoral Studies. International
Institute of Tropical Agriculture (IITA).

(03) WORK EXPERIENCE

(i) Professor: Federal University of Agriculture, Abeokuta.	2017 to date
(ii) Reader: Federal University of Agriculture, Abeokuta.	2014- 2017
(iii) Senior Lecturer: Federal University of Agriculture, Abeokuta.	2011 - 2014
(iv) Lecturer I: Federal University of Agriculture, Abeokuta.	2008 - 2011
(v) Lecturer II: Federal University of Agriculture, Abeokuta.	1999 – 2008

Courses taught

Undergraduate

CPT 515	Plant disease Epidemiology and Management
CPT 506	Biotechnology in Crop Protection
CPT 507	Plant Protection
CPT 509	Micro-propagation in Crop Protection (Course Coordinator)
AGS 597	Pre-data Seminar (proposal)
AGS 598	Post-data Seminar

Postgraduate

PDT 706	Principles of Plant Pathology (Course Coordinator)
CPT 822	Plant Virology (Course Coordinator)
CPT 823	Plant Disease control and Management
CPT 826	Pesticides
CPT 827	Principles and Practice of Vertebrate Pests
CPT 897	Pre-data seminar (proposal)
CPT 898	Post-data seminar

Student Supervision

Bachelor of Agriculture	Major Supervisor	90
Postgraduate: Master of Agriculture	Major Supervisor	8
Postgraduate: (PhD)	Major Supervisor	1
Postgraduate: Diploma	Major Supervisor	3
Postgraduate of Supervisory Committee	Member	11

(04) SPECIAL ASSIGNMENT/COMMUNITY SERVICE

Special Assignment

Acting Head of Department: Department of Crop Protection, Federal University of Agriculture, Abeokuta. **December 01 2016 to November 30 2018.**

Associate Scientist: Biotechnology Centre, Federal University of Agriculture, Abeokuta. **2005 to date.**

DEPARTMENT

i	Postgraduate coordinator	2018-date
ii	Course Coordinator, CPT 509	2019-date
iii	Level Adviser, 300 L	2019-date
iv	Department of Crop Protection Representative in COLPLANT Board of Studies (CBS)	2012-2016
v	Undergraduate Seminar Coordinator	2014-2016
vi	Course Coordinator, CPT 505	2014-2019
vii	Course Coordinator, PDT 706	2013-date
viii	Chairperson, Departmental Ceremonial Committee	2015-2016
ix	Secretary, Departmental DTLC Committee	2013-2016
x	Level Adviser, 400 L	2013/2014
xi	Level Adviser, 500 L	2014/2015
xii	Level Adviser, 100 L	2015/2016
xiii	Secretary, Departmental Board meeting	2005-2013
xiv	Member, Department of Crop Protection Curriculum Review Committee (COSREC)	2010

COMMUNITY/PROFESSIONAL SERVICES

i.	Secretary, Board of Trustees Nigerian Society for Plant Protection (NSPP)	2019 to date
ii.	Treasurer, National Association of University Women (FUNAAB Chapter).	2013-date
iii.	Secretary, Nigerian Society for Plant Protection (NSPP)	2016-date
iv.	Assistant Secretary/Newsletter Editor, Nigerian Society for Plant Protection (NSPP)	2015-2016
v.	Zonal Coordinator Southwest Nigeria, Nigerian Society for Plant Protection (NSPP)	2013-2015
vi.	Resource Person, Workshop on Identification of virus symptoms for Fadama III staff, Oyo State.	2014
vii.	Secretary, 37 th Annual conference, Nigerian Society for Plant Protection.	2012
viii	Member, Parents Teachers Association, Air force Comprehensive School, Ibadan	2013-2018

(05) Training Programme attended (with dates)

1. **2016:** Introduction to Phylogenetics workshop held at Bioscience Centre, International Institute of Tropical Agriculture, (IITA), Ibadan. January 25-29
2. **2014:** A 3-day intensive training on proposal writing, grants sourcing and intellectual property. August 5- 7.
3. **2014:** Introduction to Biotechnology course, Biotechnology course, Federal University of Agriculture, Abeokuta (FUNAAB). April 28- May 02.
4. **2014:** Applications of Biotechnology for the Diagnosis of Food and Plant Pathogens. Federal University of Agriculture, Abeokuta (FUNAAB). June 23 - 27
5. **2013:** Training Workshop on Statistical Analysis and Data Management Organized by Federal University of Agriculture, Abeokuta Universal Conservices Limited (FUCONS LIMITED). April 10 to 12,
6. **2011:** Capacity building training on parenting and marital stability for FUNAAB Staff. Organized by Agricultural media Resources and Extension Centre (AMREC), Federal University of Agriculture, Abeokuta (FUNAAB). 23 November.
7. **2011:** Molecular Techniques for DNA and Protein Analysis, Federal University of Agriculture, Abeokuta (FUNAAB). 23 November.
8. **2010:** Workshop on Risk Analysis of Genetically Modified (GM) Crops for General Release: A Theoretical and Practical course for (Prospective) Applicants, Regulators and Expert Reviewers, Nairobi, Kenya. 14 –18 December.
9. **2010:** Workshop on Confined Field Trials (CFT) for Genetically Modified Crops: A Theoretical and practical course for regulators, applicants, reviewers and inspectors of CFTs, Accra, Ghana. 30th August-3rd September
10. **2010:** Workshop on Sanitary and Phytosanitary measures for food security and International Trade at Ahmadu Bello University Zaria. April 26 - May 4
11. **2009:** Workshop on “Pest Risk Analysis for Pest Risk Analysis” for 2009 USDA Faculty Exchange Scholars at Texas A & M University U.S.A. 26/10 - November 6.
12. **2009:** Training workshop on writing “good Syllabus” Centre for Teaching Excellence, Texas A & M University U.S.A. 20 August.
13. **2009:** Laboratory Safety Workshop at Texas A & M University U.S.A. August 21.
14. **2009:** Training workshop on “Lecturing well”. Centre for Teaching Excellence Texas A & M University U.S.A. 09 September.
15. **2009:** Training workshop on “Engaging students in classroom Discussion”. Centre for Teaching Excellence, Texas A & M University U.S.A. 10 September.

16. **2009:** Training workshop on “Beginning with the end in mind” What do you want your students to know and what do you want them to be able to do with what they know. Centre for Teaching Excellence, Texas A & M University U.S.A. 10 December.
17. **2009:** Training workshop on “Assessment and feedback that demonstrates students learning” How will you know they know Centre for Teaching Excellence Texas A & M University U.S.A. 16 November.
18. **2009:** Training on the “Power of Powerful Presentation” Texas A & M University U.S.A. 25 September.
19. **2009:** Training on the use of Microsoft Excel 2007 Essentials, Texas A & M University U.S.A. 6th & 8th November.
20. **2009:** Training on the use of SAS Statistical Package at Texas A & M University U.S.A. November. .
21. **2009:** Workshop on Workshop on Field Testing of Bioengineered Crop Varieties held from Abuja, Nigeria. 8-9 February.

(06) COMMENDATION

- i. Letter of commendation from the President, Nigerian Society for Plant Protection for successful hosting of the 37th annual conference between May 6 and 10, 2012
- ii. Letter of commendation from the Director, UNAAB Biotechnology Centre for outstanding service rendered during the 11th Summer course of Biotechnology Centre and 21st annual conference of Biotechnology Society of Nigeria Held from the 7th-16th July and 16th-19th July 2008
- iii. Letter of commendation from the Director, UNAAB Biotechnology Centre for outstanding service rendered during the 12th and 13th summer courses of Biotechnology Centre which took place 5-11 and 12 to 18 July 2009.

(07) Membership of Professional Bodies

- i. American Society of Microbiology, (ASM)
- ii. Biotechnology Society of Nigeria (BSN)
- iii. Nigerian Society for Plant Protection (NSPP)

(08) RESEARCH PROJECTS OR COMMISSIONED PROJECTS

(i) Completed Research

- Development of multiplex primer set for the detection of tomato (*Solanum lycopersicum* L.) viruses and their management with botanicals
- Evaluation of three botanicals for bio-efficacy against aphid vector population density and viral diseases of pepper (*Capsicum annuum* L.)"
- Effect of intercropping ginger, spring onion and sesame on the vectors, viral diseases and yield of pepper (*Capsicum annuum*).
- Sequential arrangement of maize population on the vector, viral diseases and yield of okro (*Abelmoschus esculentus* Moench).
- Epidemiological Assessment of pepper veinal mottle virus (PVMV) spread on growth and yield of three pepper (*Capsicum annuum*) cultivars.
- Tomato-maize and or tomato-okra intercrop on the vector, viral diseases and yield of tomato cultivars.
- Neem-oil application on the incidence and severity of Rice yellow mottle virus disease and yield of four rice cultivars.
- Use of three botanicals for the management of viral diseases and improved yield of pepper.
- Survey for virus diseases of Cucurbit crops in three states of southwest Nigeria.
- Incidence and severity of virus symptoms on field-grown Tomato crops in Ogun State.
- Detection of viruses affecting pepper plants in Ogun state
- Distribution and Characterization of *Cucumber mosaic virus* (CMV) infecting *Musa* spp. in Southern Nigeria
- Field evaluation of local and exotic cucurbit crops to viruses in humid transition zone of southwest Nigeria.
- Evaluation of Improved cowpea varieties to viruses in a derived savanna agro-ecology.
- Epidemiology of Tobamoviruses in soils and weeds in two states of southwest Nigeria
- Evaluation of local and improved tomato cultivars to natural virus infection in a derived savanna zone.
- Detection of viruses infecting 10 varieties of sweet potatoes grown in Abeokuta.
- Responses of three tomato cultivars to Tomato mosaic virus in the Screenhouse.
- Seed-borne viruses associated with field grown cowpea in the arid zone of Northern Nigeria
- Molecular diversities of *Cucumber mosaic virus isolates* in Nigeria
- Molecular characterization of mosaic and viruses infecting pawpaw in home orchards in Ibadan, Nigeria
- Molecular diversities of *Pepper veinal mottle virus isolates* in Nigeria
- Effect of single and mixed virus infections on pepper and tomato
- Effect of Rice yellow mottle virus infection on four rice cultivars
- Effect of viruses on the growth and yield of some tomato and pepper varieties

(ii) **Research In Progress**

- a) Molecular characterization of *Potyvirus*es infecting fruit vegetables in southwest Nigeria
- b) Evaluation of botanicals for the management of cucurbit viruses
- c) Evaluation of Neemforce[®] for control of tomato viruses
- d) Cultural management of Okro viruses in a humid transition zone of southwest Nigeria
- e) Epidemiology of *Pepper veinal mottle virus*.
- f) Molecular Characterization of viruses infecting *Morinda lucida* ‘Eruwo’ and *Cnidocolus aconitifolius* ‘Iyano paja’

(09) **PUBLICATIONS**

(i) **Journal articles in Print**

1. **Ayo-John E. I.** (2006). Detection of *Cucumber mosaic virus* isolates by ELISA and RT-PCR from naturally infected *Musa* spp. *Nigerian Journal of Biotechnology* 17: 69-78. Published by the Biotechnology Society of Nigeria. Nigeria.
2. **Ayo-John E. I.** and Ekpo, E.J.A. (2006). Survey for the Incidence and Distribution of *Cucumber mosaic virus* Genus *Cucumovirus* and *Banana streak badna virus* in *Musa* spp. in South-Eastern Nigeria. *Nigerian Journal of Plant Protection* 23: 27-39. Published by the Nigerian Society for Plant Protection. Nigeria.
3. Odedara, O.O., Hughes, J. d’A., Soyinka, S. A. and **Ayo-John E. I.** (2007). Diagnosis, Occurrence and Seed transmission studies of viruses affecting four *Centrocema* species in Nigeria. *Tropical Science* 47(4): 244-252 Published by Wiley interScience U.K. DOI: 10.1002/ts.218.
4. **Ayo-John, E. I.**, d’ A.J. Hughes and Ekpo, E. J.A. (2008). Survey for CMV in field samples of *Musa* spp. in southern Nigeria *International Journal of Pest Management* 54 (2): 167-172. Published by Taylor and Francis U.K. DOI: 10.1080/09670870701875235.
5. **Ayo-John E. I.**, Hughes, J. d’A. Ekpo, E.J.A. and Soyinka, S. A. (2008). A survey in southern Nigeria reveals the presence of Cucumber mosaic virus subgroup I *Musa* crops. *Fruits* 62 (3): 1-9. Published by Agricultural Research for Development CIRAD France. DOI: 10.1051/fruits:2008003.
6. **Ayo-John, E.I.**, Ekpo, Odedara, O.O. and Hughes J. d'A. (2011). Virus symptom expressions on *Musa* landraces in 1999, 2000 and 2004 in southern Nigeria: *Cucumber mosaic virus* (CMV) disease incidence and subgroup differentiation *Archives of Phytopathology and Plant Protection* 44 (6): 547-557. Published by Taylor and Francis U.K. <http://dx.doi.org/10.1080/03235400903187352>.

7. Enikuomihin, O.A., Jimoh, M. Olowe, V.I.O., **Ayo-John, E.I.**, Akintokun, P.O. (2011). Effect of sesame (*Sesamum indicum* L.) population density in a sesame/maize (*Zea mays* L.) intercrop on the incidence and severity of foliar diseases of sesame. *Archives of Phytopathology and Plant Protection* 44 (2):168-178. Published by Taylor and Francis U.K. <http://dx.doi.org/10.1080/03235400902952244>.
8. Odedara, O.O., **Ayo-John, E. I.**, Bankole, M.T., Tinuala, B.G., Odetayo, O.D., Adebulehin, T.I., Adesomoju O.D and Imaku, E.O. (2011). Distribution of viruses on okra plants in Southwestern Nigeria. *Academic Journal of Plant Science* 4 (1): 19-21. Published by International Digital Organization for Scientific Information (IDOSI) Deira, Dubai, UAE. [http://www.idosi.org/ajps/4\(1\)11/4.pdf](http://www.idosi.org/ajps/4(1)11/4.pdf).
9. **Ayo-John, E.I.**, Odedara, O.O., Yekini, B., Raheem, N. and Oladokun J. (2011). Occurrence of viruses infecting field-grown tomato in Ogun state Southwest Nigeria. *Nigerian Journal of Horticultural Science* 16: 1-8. Published by the Published by the Horticultural society of Nigeria. Nigeria
10. Popoola, A.R., Ganiyu, S.A. Babalola, O.A. and **Ayo-John, E. I.** (2011). Effect of tillage methods on bacterial leaf spot, speck and fruit yield of two tomato varieties. *Nigerian Journal of Plant Protection* 25 (1): 127-138. Published by the Nigerian Society for Plant Protection. Nigeria.
11. Odedara, O.O., **Ayo-John, E.I.**, Gbuyiro, M.M., Falade, F.O. and Agbebi, S.E. (2012). Serological detection of yam viruses on farmer's fields in Ogun State, Nigeria. *Archives Of Phytopathology And Plant Protection* 45(7) 840-845. Published by Taylor and Francis U.K. <http://dx.doi.org.10.1080/03235408.2011.599121>.
12. **Ayo-John E. I.**, Ekpo, E.J.A. and Hughes, J. d'A. (2012). Characterization of three Cucumber mosaic virus (CMV) isolates genus Cucumovirus infecting host crops in Nigeria. *Tropical Agriculture (Trinidad)* 89 (3): 151-160. Published by the University of the West Indies St. Augustine, Trinidad. 0041-3216/2012/030151-10.
13. **Ayo-John E. I.**, Odedara, O.O. Oni, O.P., Daniel, O., Liadi, A.O. and Akpogume, E. (2012). Relative abundance of viruses causing diseases of field-grown pepper (*Capsicum annum* L.) in a derived savannah zone of Nigeria (2012). *Nigerian Journal of Plant Protection* 23; 1-9. Published by the Nigerian Society for Plant Protection, Nigeria.
14. **Ayo-John E.I**, Ekpo, E. J. A. and Hughes, J. d' A. (2012). Serological Properties and Aphid transmission of *Cucumber mosaic virus* genus (Cucumovirus) isolated from *Musa* spp. crops in Southern Nigeria. *Nigerian Annals of Science* 11: 45-53. Published by the Faculty of Science, Ambrose Alli University, Ekpoma. Nigeria.
15. **Ayo-John E. I.** and Olaniyi O. O. (2012). Reactions of Cassava (*Manihot esculenta* L. Crantz) cultivars to African Cassava Mosaic Disease. *Production Agriculture and*

Technology Journal 8 (2): 117-126 Publication of Nasarawa State University, Keffi.
www.patnsukjournal.net/currentissue.

16. **Ayo-John E.I**, and Hughes, J. d' A. (2014). Identification of *Cucumber mosaic virus* isolates infecting Musa spp. in and Vegetable crops on Southern Nigeria. *International Journal of Virology* 10 (3): 204-210. Published by Academic Journals Inc. USA. DOI 10.3923/ijv.2014.204.210.
17. **Ayo-John E.I**, Mohammed, W.A. and Oyagbinrin, S.T. (2014). Virus symptoms and viruses associated with two cucurbit crops grown in a derived savannah agro-ecology in Nigeria. *Albanian Journal of Agricultural Science* 13 (2): 125-130. Published by Agricultural University of Tirana.
18. **Ayo-John E. I.**, Hughes, J. d'A. and Ekpo, E.J.A. (2013). Occurrence of *Cucumber mosaic virus* (CMV) in home garden vegetables in southern Nigeria. *Nigerian Journal of Horticultural Science* 18: 85-92. Published by the Horticultural Society of Nigeria.
19. **Ayo-John, E. I.**, Olorunmaiye, P.M., Odedara, O. O., Dada, O. B., Abiola, K.O. and Oladokun, J.O. (2014). Assessment of Field-Grown Cucurbit Crops and Weeds within Farms in South-West Nigeria for Viral Diseases. *Notulae Scientia Biologicae* 6(3): 321-325. Published by AcademicPres on behalf of Horticulture and Forestry Society from Transylvania (SHST).
20. Lawal R.O., Atungwu, J. J. **Ayo-John, E. I.** and Kehinde, O. B. (2014). Variability of nematode community structure and grain yield in organic fertilizer amended soya bean field. *Nigerian Journal of Nematology* 2:33-47. Published by the Nigerian Society of Nematology. Nigeria.
21. Ayo-John E. I., J. Osho, J. Omotayo, A. Osiname, and V. Odeleye (2015). Responses of three tomato (*Solanum lycopersicon* L.) cultivars to mechanical inoculation with Tomato mosaic virus under screenhouse condition. *Nigerian Journal of Plant Protection* 29(1): 103-111. Published by Nigerian Society for Plant Protection, Nigeria.
22. Popoola, A.R Ganiyu, S.A., Babalola,O.A., **Ayo-John, E.I.**, Fajinmi, A.A., Kehinde, I.A. and Adegboye, T.H. (2015). Impact of soil amendments and weather factors on bacterial wilt and yield of two tomato cultivars in Abeokuta, Nigeria. *South African Journal of Plant and Soil*. 31 (4): 195-20.1 Published by Taylor and Francis U.K.
<http://dx.doi.org/10.1080/02571862.2014.966339>
23. **Ayo-John, E.I.**, Odedara , O.O., Loko, E.V.,Aworinde, F.D., Tella, A.C., Ogundare, I. G., Kelani., A.M., Hassan, J.O., Oladokun, J.O and Afolayan, O. B. (2016). Distribution of virus symptoms and viruses infecting field-grown cucurbit crops under natural tropical conditions within a humid rainforest transition agro-ecology in Nigeria.

Annals of Tropical Research 38[1]:10-18. Published by Visayas State University, Philippines.

24. Odedara, O.O., Ademolu, K.O. and **Ayo-John, E.I.** (2016). Prevalence of Rice Yellow Mottle Virus (RYMV) on Rice Plants Grown in Selected Farms in Ogun State: Preliminary Results. *Nigerian Journal of Biotechnology* 31: 96 –102. Published by the Biotechnology Society of Nigeria. Nigeria. DOI: <http://dx.doi.org/10.4314/njb.v31i1.13>
25. **Ayo-John, E. I.**, Oke E. A. and Odeyemi, I. S. (2017). Prevailing ambient conditions on the aphid population density and temporal virus disease spread in three (*Capsicum* spp. L.) cultivars grown in humid transition zone of Nigeria. *Nigerian Journal of Agriculture, Food and Environment* 13(2): 20-30. Published by the University of Uyo, Nigeria.
26. **Ayo-John E. I.** and Odedara, O. O. (2017). Serological detection of viruses affecting Tomato and Pepper in Southwest Nigeria and their Distribution. *Nigerian Journal of Biotechnology* 33: Published by the Biotechnology Society of Nigeria. Nigeria.
27. **Ayo-John, E. I.**, M. O. Kazeem, A. H. Balogun, K. A. Oyebamiji, F. Y. Awoyungbo, O. I. Opanuga, G. A. Jowa and E. I. Ojeogwu (2017). Virus diseases of fruit vegetables crops in farms under fadama II project in Oyo State southwest Nigeria. *Journal of Agriculture, Forestry and Fisheries* 16(12): 115-120. Published by the University of Benin, Benin City Nigeria.
28. **Ayo-John, E. I.**, Akangbe B. O. Salako, S. A., Otusanya, M. O. and Odedara O. O. (2017). Virus occurrence in yam (*Dioscorea* spp) tubers and field leaf samples in a humid transition zone of Nigeria. *Nigerian Journal of Agriculture, Food and Environment* 13(2): 73-77. Published by University of Uyo, Nigeria.
29. Oladokun, J. O., **Ayo-John E.I.** and Odedara O. O. (2017). Influence of ambient ecology and and cypermethrin insecticide on aphid population, virus disease and yield of two tomato (*Solanum lycopersicon* L.) cultivars. *Nigerian Journal of Plant Protection* 31: Published by the Nigerian Society for Plant Protection.
30. Arogundade, O., O. I. Aderonmu, J. O. Matthew, and **E.-I. Ayo-John (2018)**. First Report of *Tomato mosaic virus* Isolated from *Solanum macrocarpon* in Nigeria. *Plant disease*. 102 (2): 458

(iii) **Books**

Nil

(vi) **Book Article or Chapter**

Nil

(v) **Edited Conference proceeding**

30. **Dongo E. I.** and Ayodele, S.M. (1997). Fungal airspora of some selected localities in Delta State University, Abraka. *Bulletin of Science Association of Nigeria* 21: 9-14. S.H.O. Egbo (Eds.) Published SAN.

31. Dede, A. P. O. and **Dongo E. I.** (2000). Seed-borne fungi and germinability of soya bean *Glycine max* (L.) Merrill. ***Gender and Science and Technology Africa regional Conference Proceedings (GASAT)***. Pp 325-328. Published by GASAT.
- 32 **Ayo-John, E. I.** and Beckley, A. E. (2012). Virus infections associated with seeds of three cowpea (*Vigna unguiculata* L. Walp.) cultivars grown in Nigeria. ***Proceeding of the 25th Annual Conference of the Biotechnology Society of Nigeria*** pp 26-31. V.B. Ogunleke, Olaniyi, O.O., Ogunsiye, A. and Agbu, J-F. (Eds). Published by BSN.
- 33 **Ayo-John, E. I.,** O. O. Odedara and P.M. Olorunmaiye. (2012). Incidence and severity of virus symptoms on some field-grown Solanaceous fruit vegetable crops and associated weeds in Southwest Nigeria. ***Proceeding of the 46th Annual Conference of the Agricultural Society of Nigeria***, pp 820-824. J.M. Jibrin, Hussaini M.A., Auwalu, B.M., Essiet E.U., Muhammad, I.R., Mohammed, S.G., Daneji, M.I., Garba, Y. and Pantami, S.A. (Eds.) Published by ASN.

(10) LOCAL CONFERENCES ATTENDED WITH PAPERS READ (LAST 5 YEARS)

- (i) **Ayo-John, E. I.,** Akinola, T. O. and Onyeanusi, H. C. (2020). Effects of pepper veinal mottle virus on the growth and yield of five tomato (*Solanum lycopersicum* L.) varieties under screenhouse condition. Annual conference of the Nigerian Society for Plant Protection held at the Helemah Arena and Event Centre along Aka Itiam Road, Uyo Akwa Ibom from March 15-19 2020
- (ii) Akanni, O. K., **Ayo-John, E. I.,** Pitan, O. R and Olorunmaiye, P. M (2020). Influence of ambient weather on population densities of virus vectors and disease incidence on okra (*Abelmoschus esculentus* L. Moench) grown in Abeokuta, southwest Nigeria. Annual conference of the Nigerian Society for Plant Protection held at the Helemah Arena and Event Centre along Aka Itiam Road, Uyo Akwa Ibom from March 15-19 2020
- (iii) Aremu, E. I., **Ayo-John, E. I.,** Afolabi, C. G., Oduwaye, O. A. and Utomi, E. D. (2020). Relationships between ambient weather conditions and viral diseases, aphid population density and yield of pepper intercropped with three spicy crops. Annual conference of the Nigerian Society for Plant Protection held at the Helemah Arena and Event Centre along Aka Itiam Road, Uyo Akwa Ibom from March 15-19 2020
- (iv) Mgbor, U. F. and **Ayo-John E. I.** (2018). Effects of some selected botanicals in the control of aphid transmitted viruses of tomato (*Solanum lycopersicum* L.) on the field. Annual conference of the Nigerian Society for Plant Protection held at the Federal University Oye-Ekiti, April 7-12, 2019.

- (v) **Ayo-John, E. I.**, Onyeanus, H.C., and Arogundade, O. (2019). Evaluation of three botanicals against aphid vectors and viral diseases of pepper (*Capsicum annuum L.*). Annual conference of the Nigerian Society for Plant Protection held at the Federal University Oye-Ekiti, April 7-12, 2019.
- (vi) **Ayo-John***, E. I. and Akinola, T. O. (2018). Effects of *Pepper veinal mottle virus* (Genus: *Potyvirus*) on the growth and yield of five tomato (*Solanum lycopersicum L.*) cultivars. Annual conference of the Nigerian Society for Plant Protection held at the University of Ibadan, Ibadan, April 22-26
- (vii) **Ayo-John, E.I.** and Akanni, K.O. (2017). Assessment of yam (*Dioscorea* spp) setts and on leaves during subsequent growth for carryover viruses and natural infections on the field. Annual conference of the Nigerian Society for Plant Protection held at the Federal University of Agriculture, Makurdi, March 12-16, 2017.
- (viii) **Ayo-John, E.I.** and Ojeogwu, E. I. (2016). Virus of vegetable crops in selected Local Government Areas in Oyo State. Annual conference of the Nigerian Society for Plant Protection held at the Ahmadu Bello University Zaria, March 20-24, 2016.
- (ix) **Ayo-John, E.I.** and Akanni, K.O. (2016). Influence of cypermethrin application and varying okro/maize intercrop at varying plant densities on virus diseases, vectors and yield of okra. Annual conference of the Nigerian Society for Plant Protection held at the Ahmadu Bello University Zaria, March 20-24, 2016.
- (x) **Ayo-John, E.I.**, Pitan, O. R. and Akanni, K.O. (2016). Effects of sequential arrangements of okra intercropped with maize and cypermethrin application on virus vectors and diseases and yield of okra in a sub humid environment. 47th Annual conference of the Nigerian Entomological Society held at the University of Ilorin, Ilorin, October 2016.
- (xi) **Ayo-John, E.I.**, and Oladokun J.O. (2015). Influence of ambient ecology on incidences of vectors and viral diseases in four tomato cropping systems. Annual conference of the Nigerian Society for Plant Protection held at Raw Materials Development Council (RMRDC), Abuja. March 17-20 2015.
- (xii) **Ayo-John, E.I.** and Oke, E.A. (2015). Virus spread and influence of ambient ecology on incidences of aphid vector and viral disease in two pepper species grown in a derived savanna agro-ecology. Annual conference of the Nigerian Society for Plant Protection held at Raw Materials Development Council (RMRDC), Abuja. March 17-20 2015.

International conferences attended

- (xiii) **Ayo-John E. I., O. O. Odedara (2013).** Viruses of Tomato and Pepper in Southwest Nigeria and their Distribution. **12th International symposium on PLANT VIRUS EPIDEMIOLOGY** holding from January 28 to February 01, 2013 at Arusha Tanzania.
- (xiv) **Ayo-John, E.I. and O. O. Odedara (2010).** Incidence and distribution of viruses infecting field-grown tomato crops in Ogun state in Southwest Nigeria. **International Advances in Plant Virology** at Arnhem 5-7 September 2010, the Netherlands.
- (xv) **Ayo-John, E.I. (2009).** **Association of Applied Biologists** conference on Agricultural modeling, systems and measurements held from June 2-4 Edinburgh, U.K.

(11) EXTRA CURRICULAR ACTIVITIES

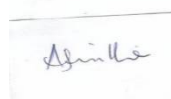
Gardening, mentoring, reading.

REFEREES

Prof. (Mrs.) Iyabo Kehinde
Department of Botany
Federal University of Agriculture, Abeokuta
PMB 2240, Ogun State Nigeria
iakipm2004@yahoo.co.uk
GSM: +234 8143408427; +2348037149064

Prof. O. A. Enikuomehin
Department of Crop Protection
Federal University of Agriculture, Abeokuta
PMB 2240
Ogun State Nigeria
adeenikuomehin@yahoo.com
GSM: +2348033359727

Prof. O.R. Pitan
Department of Crop Protection
Federal University of Agriculture, Abeokuta
PMB 2240
Ogun State Nigeria
femipitan@yahoo.com
GSM: +234 8034705372



.....
Signature

15/08/2020

.....
Date