

CURRICULUM VITAE

Name: FAGBAYIDE, Julius Akinyemi.

Place & Date of birth: Ode Ekiti. 10:03:1955.

Address: Department of Agronomy,
University of Ibadan, Ibadan .Nigeria.
E-mail: jufak2002@yahoo.com or: akinfagbayide@hotmail.com
Tel. +234805 733 5496 & +234802 328 8466



Academic Qualifications: B.Sc., MURP, M.Sc. PhD

Institution attended (With dates):

- (a) University of Ibadan, Ibadan: 1976-1981.
- (b) University of Ibadan, Ibadan: 1983-1985.
- (c) University of Ibadan, Ibadan: 1987-1995.

Academic Qualifications (With dates and granting Bodies).

- (a) B.Sc. (Agric) Hons. Horticulture. 1981; University of Ibadan.
- (b) Master of Urban & Regional Planning, (MURP). 1985. University of Ibadan.
- (c) M.Sc. (Agronomy) in Horticulture. 1988. University of Ibadan.
- (d) Ph.D. (Agronomy), 1995. University of Ibadan.

Professional Qualifications & Diplomas:

- (a) Certificate in Vegetable production Wageningen, the Netherlands; 3 August, 1990 –2 November, 1990.
- (b) Certificate in Sustainable Food Production system in the Tropics, IITA. June 1-9, 1992.
- (c) Diploma in Agribusiness and Post-Harvest Management, Galilee international Management Institute, Israel; 21 October- 4 November, 2015.

Scholarship, Fellowship & Prizes:

- (a) The Nigeria Cocoa Marketing Board Scholarship: 1977/78- June, 1981 (In respect of Undergraduate study)

Post qualification exposure:

- a) Professor, Horticulture, Department of Agronomy, University of Ibadan, 2010 till date.
- b) Reader, Horticulture, Department of Agronomy, University of Ibadan, 2006-2010.
- c) Visiting Lecturer, University of Benin, Benin City. 2004-2006.
- d) Visiting research Scientist, National Horticultural Research Institute (NIHORT) Ibadan 2001-2002.

- e) Senior Lecturer, Horticulture, Department of Agronomy, University of Ibadan 1997-2006.
- f) Lecturer I in Horticulture, Department of Agronomy, University of Ibadan 1993-1997.
- g) Lecturer II in Horticulture Department of Agronomy, University of Ibadan 1990-1993.
- h) Assistant Lecturer in Horticulture, Department of Agronomy, Agronomy, University of Ibadan. 1987-1990.
- i) I have consulted for many individuals and corporate organizations on agricultural production activities.

Current Status: Professor of Horticulture.

Research focus: - Oil seed production, Physiology of plant nutrient relationships as well as the evaluation and use of ornamental plants for landscape development.

Research in Progress:

- (i) Some Agronomic studies on the growth and yields of *Jathropha curcas*.
- (ii) Evaluation and quantification of uses of native plant species of ornamental values.
- (iii) Ecological characterization of native plant species for year round bloom.
- (iv) Growth and yield of Passion fruits as affected by organic manure

Membership of learned/Professional societies:

- a) Member of the Horticultural Society of Nigeria (HORTSON)
- b) Member of the Nigerian Institute of Landscape Horticulture (NILH)
- c) Member, Organic Agriculture Project Team in Tertiary Institutions in Nigeria. (OAPTIN).

Work Experience.

- a) **Director**, Teaching and Research Farm, University of Ibadan 2013 till date
- b) **Deputy Director**, Teaching and Research Farm, University of Ibadan-June 2011-January 2013.
- c) Professor of Horticulture 2010- date
- d) Reader 2006-2010
- e) Assistant Hall warden/ Hall warden 1998-2004
- f) Visiting Lecturer, University of Benin, Nov. 2004 - April 2006
- g) Post graduate Coordination 2006-2013
- h) Member of senate, University of Ibadan (at various times before 2010 as Congregation rep. and full member since 2010)
- i) Consulted for a good number of private farmers in the southwest Nigeria.
- j) Editor-in-Chief, Nigerian Journal of Horticultural Science(NJHS) Since 2001 till date

Job Description: -

- Giving academic leadership and training as well as supervising students in the Department of Agronomy and any other job assigned to me in the Faculty.
- Giving leadership and administrative coordination of staff in the Teaching & Research farm.

Publications.

1. Messiaen, C. -M and **J.A.Fagbayide**. (2004). *Cucurbita pepo*. L. In: Grubben G.J.H. and Denton, O.A. (Editors.) Plant Resources of Tropical Africa 2. Vegetables. PROTA Foundation, Wageningen, Netherlands/Backhuys Publishers, Leiden, Netherlands/CTA, Wageningen, Netherlands: pp.273-277. Published in the Netherlands.
2. van der Vossen, H.A.M. and **J.A. Fagbayide** (2007). *Helianthus annuus*.L. In: Van der Vossen, H.A.M & Mkamilo, G.S. (Editors). Plant Resources of Tropical Africa 14. Vegetable oils. PROTA Foundation, Wageiningen, Netherlands/Backhuys Publishers, Leiden, Netherlands/CTA, Wageningen, Netherlands. pp 89-95 Published in the Netherlands.
3. **Fagbayide, J.A.** and O.K. Adelekan (1996). Preliminary Evaluation of Growth and Yield of Heading Cabbage in Ibadan. *Proceedings of 14th Annual Conference of the Horticultural Society of Nigeria, (HORTSON)*. pp. 269-273. Edited by: A.Adebanjo S.F. Adedoyin and D. A. Alabi.
4. **Fagbayide, J.A.** (1997). Growth and Nutrient concentration of Pepper fruit as affected by fertilizer phosphorus. *Proceedings of 15th Annual Conference of the Horticultural Society of Nigeria (HORTSON)*: pp.40-42. Edited by: Adejoro, M.A and I.O.O. Aiyelaagbe.
5. **Fagbayide J.A.**, Olaniyi, J.O. and H. Tijani-Eniola. (1997). Growth and yield of Cabbage in the savanna zone of South-western Nigeria. *Proceedings of 15th Annual Conference of the Horticultural Society of Nigeria. (HORTSON)*: pp.83-85 Edited by: Adejoro, M.A and I.O.O. Aiyelaagbe.
6. Osaigbovo, A.U., **Fagbayide, J.A.** and Aiyelaagbe, I.O.O, (1999). Productivity of Maize-Okra mixture in the south west Nigeria. *Proceeding of the 17th Annual Conference of the horticultural Society of Nigeria (HORTSON)*: pp71-75
7. **Fagbayide, J.A.** (1998). Nigerian urban steams: A valuable resource lying waste. *Proceedings of 16th Annual conference of the Horticultural Society of Nigeria (HORTSON)*: pp.186-188. Edited by: F.O. Olanatan.
8. **Fagbayide, J.A.** and O.J. Jolasun. (2002) Assessment of the floriculture industry and level of its appreciation in metropolitan city of Lagos. *Proceedings of 20th Annual conference of the Horticultural Society of Nigeria (HORTSON)*: pp.129-131. Edited by: V.C. Umeh and J.A. Fagbayide
9. **Fagbayide, J.A.** and T.T Joseph-Adekunle (2002). Influence of poultry Manure on the early growth of passion fruit (*Passiflora edulis* var. Flavicarpa). *Proc. 20th Annual conference of the Horticultural society of Nigeria (HORTSON)*: pp.138-140.

10. Olaiya, A.O. and **J.A. Fagbayide** (2003). Pod Yields and Losses in Cocoa (*Theobroma cacao*) production in south-western Nigeria. *14th International Cocoa Research Conference*.:pp.1285-1288.
11. Olaniyan, Abayomi A and **Julius A. Fagbayide** (2004). Responses of sweet orange (*Citrus sinensis*L and Osbeck. cv .Agege 1) to intercropping in Ibadan, Nigeria. *Proceedings of 22nd Annual Conference of the Horticultural Society of Nigeria (HORTSON)* pp.:69-7. Edited by: J.D.Olarewaju; M.D. Alegbejo and F.A.Showemimo.
12. Olaniyan, A.A.;**J.A.Fagbayide** and H.G. Adewusi (2006). Effects of varieties and local rooting hormones on air layering of sweet orange (*citrus sinensis* (L) Osbeck) in Ibadan. *.Proceedings of 24th Annual Conference of the Horticultural Society of Nigeria (HORTSON)*:pp.92-95.
13. Olaiya,A. O. and **Fagbayide, J. A.** (2006). Effects of Boron, NAA and GA sprays on pod development and yield of cacao (*Theobroma cacao*). *15th International Cocoa Research Conference*.:pp.379-385.
14. **FagbayideJ.A** and J.E.Jonusa (2006). Perception of landscape maintenance in Nigeria: A case study of Ibadan.*Proceedings of 24th Annual Conference of the Horticultural Society of Nigeria (HORTSON)*:pp92-95.
15. **Fagbayide,J.A.** (2008) Ornamental production and landscaping for socio-economic development.*Proceedings of 26th Annual Conference of the Horticultural Society of Nigeria (HORTSON)*: pp.10-13.
16. **Fagbayide, J.A** and M.O.A. Fawusi (1991). Diagnosing Nutrient Requirements of *Amaranthus hybridus* and *Corchorus olitorius* L. in sand culture. *Nigeria Journal of Crop, Soil Science and Forestry* **1**:pp.37-41.
17. Ayeni, O.A, Agbato, S.O and **Fagbayide, J.A.** (1993). Influence of soil fertility levels on weed interference in soya bean (*Glycine max.* Merr). *Tropical Oil seed Journal*. **1**:pp.57-66.
18. **Fagbayide, J. A.** and M.O.A.Fawusi (1994). Comparative Studies in Seed Germination and Seedling Management in *Cassia fistula* L. and *Cassia nodosa* (Buch-Ham ex Roxb) *India Journal of Agricultural Research* **28**:pp.133-14.
19. **Fagbayide, J.A.**and G.O.Adeoye (1997).Effects of the time of Phosphorus Fertilizer application on Sunflower (*Helianthus annuus* L.) performance. *Journal of Tropical Forest Resource* **12**:pp.40-45.
20. **Fagbayide, J. A.**; Olaiya, A. O.;Gbadamosi, B;and Adetifa,S.(1997). Growth and seed yield of sunflower in Sunflower, maize and cassava intercrop. *Rivista di Agricoltura subtropicale e Tropicale*. **91**(2):209-215.
21. **Fagbayide, J.A.**, G.O. Adeoye and M.O.A. Fawusi (1998), Growth and yield responses of Sunflower (*Helianthus annuus* L) to applied phosphorus in south west Nigeria. *Global Journal of Pure and Applied Science* **4**:pp.105-110.
22. Olaniyi,J.O. and **Fagbayide, J.A.**(1999). Performance of eight F1 hybrid cabbage(*Brassica oleracea* L) varieties in the southern guinea savanna zone of Nigeria. *Journal of Agricultural Biotechnology and Environment*.**1**:pp. 4-10.
23. **Fagbayide, J.A.** and G.O. Adeoye. (1999). Sunflower growth and mineral uptake as influenced by phosphorus fertilizer. *Tropical Oilseed Journal*. **4** : pp.21-28.

24. **Fagbayide, J.A.** (2000). Growth and seed yield of sunflower in maize and cassava intercrops. *Moor Journal of Agricultural Research*.**1**: pp.1-5.
25. Olaniyan A.A. **J.A.Fagbayide** and J.A.Kolade (2002): Nursery performance of Citrus Scion varieties on commercial rootstocks in Ibadan southwest Nigeria. *Nigerian Journal of Horticultural Science*: **6**:pp.12-19.
26. **Fagbayide, J.A.** and A.I. Makinde. (2002). Responses of Calathea Species in different growing media. *Nigerian Journal of Horticultural Science*. **7**:pp.10-13.
27. Olaniyan, A.A; **J.A.Fagbayide**, and C. A. Amih (2003). Influence of Forcing methods on Citrus scion growth in the nursery. *Nigerian Journal of Ecology*.**5**:pp. 17-20.
28. Joseph-Adekunle, T.T. **J.A. Fagbayide** and O.Fagbola. (2004) Effects of Fertilizer applications on the growth and yield of pepper cultivars under field conditions. *Test of Agrochemicals and Cultivars* **25**:pp.10-11.
29. Aiyelaagbe, I.O.O., **J.A. Fagbayide** and A.I. Makinde. (2005).Effects of N fertilization on the vegetative growth of passion fruit (*Passiflora edulis* f. flavicarpa) seedlings. *Journal of Food, Agriculture and Environment* **3**:pp.62-64.
30. Olaniyan, A.A. and **J.A.Fagbayide** (2005) Weed population in citrus based cropping system as affected by crops association. *Moor Journal of Agricultural Research* **6**:pp.7-15
31. Olaniyan, A.A;**Fagbayide, J.A.**; Oladapo, M.O and C.A. Amih.(2006). Productivity of Cleopatra mandarin rootstock seedlings intercropped with Cucumber. *Asian Journal of Plant Science* **5**:pp.534-536.
32. Olaniyan, A.A.and**J.A.Fagbayide** (2006).Comparative growth analysis of some citrus rootstock seedlings in Ibadan, Nigeria. *European Journal of Scientific Research*.**13**:pp.427-43.
33. Olaniyan, A.A. and **J.A.Fagbayide** (2007) Soil nutrient balance in sweet orange intercropped with some arable crops. *Journal of Plant Nutrition*.**30**. pp: 335-350.
34. **Fagbayide J.A.** and A.A. Olaniyan (2006). Influence of time and different methods of forcing on citrus scion growth in the nursery. *European Journal of ScientificResearch*.**15**:pp.295-300.
35. Olaiya, A.O; **J.A.Fagbayide**, L.A.Hammed and M.O.Aliyu (2006). Comparison of potential pod yield and loss in old and rehabilitated cocoa plots. *African Journal of Agricultural Research* .**1**:pp.189-193.
36. **Fagbayide, J.A.** and J.O.Olaniyi (2007). Growth and yield of cabbage in the savanna zone of southwestern Nigeria. *European Journal of Scientific Research*. **16** :pp.510-514.
37. Olaniyi, J.O. and **J.A.Fagbayide** (2007). Influence of source and time of nitrogen application on growth, yield and nutrient composition of Egusi Melon.*Research Journal of Agronomy* .**1**:pp.99-104
38. Joseph-Adekunle, T.T. and **J.A.Fagbayide** (2008). Growth responses of yellow Passion fruit to fertilizer application. *Nigerian Journal of Horticultural Science* **13** pp.:75-81.
39. Olaniyi, J.O. and **J.A.Fagbayide** (2008). Growth and seed yield response of Egusi melon to nitrogen and phosphorus fertilizers application. *American-Euraasian Journal of Agriculture and Environmental Science* **4**:pp.707-712

- 40 Joseph-Adekunle, T.T.; Fagbayide, J.A. and Aiyelaagbe, I.O.O (2008). Influence of poultry manure and pruning on growth of yellow passion fruit. *Proceeding of first West African summit on Organic Agriculture*. Aiyelaagbe, I.O.O; Adetunji, M.T. & Osei, S.A. (Eds):194-197.
41. Bala, M.G. and **J.A. Fagbayide** (2009). Effects of Nitrogen fertilizer on the growth and calyx yield of two cultivars of Roselle in Northern guinea savanna. *Middle East Journal of Scientific Research*. **4**:pp.66-71.
42. **Fagbayide J. A.**; A.A. Olaniyan; and O.A. Afolabi. (2009). Evaluation of different storage media for the preservation of bare rooted citrus rootstock seedlings. *Nigerian Journal of Horticultural Science*. **14**: pp.22-29.
43. Joseph-Adekunle, T.T.; **Fagbayide, J.A** (2009). Response of Chilli Pepper to MPK Fertilizer rates in south western Nigeria. *Moor Journal of Agricultural Research* **10**: 1-6
44. Ajayi, E.O., Modupeola, T.O., Tairu, F.M., **J.A. Fagbayide** and O.O. Idowu-Agida (2011). Correlation analysis of oil content and its components in *Jatropha curcas* collected from five agro-ecologies in Nigeria. *Seed Science and Biotechnology* **5**:50-52
- 45 Olaniyan A.A., Afolayan, S.O., **Fagbayide, J.A.** and Ojo, T.A. (2011). Citrus scion performance on overgrown rough lemon (*Citrus jambhiri* Lush) seedlings. *Nigerian Journal of Horticultural science*. **16**: pp 63-70.
46. Ogundare S.K. and **J. A. Fagbayide** (2011). Effects of age at transplanting on the growth and vigour of *Cleopatra mandarin* (*Citrus reticulata*. Blanco) rootstock seedlings. *Applied Tropical Agriculture*. **15**.pp:141-147
47. Ibiremo, O.S., Oduwole, O.O., **Fagbayide, J.A.** and Nduka, B.A (2012). Effect of root mat management and Phosphate fertilizer application on the field establishment of Cocoa in Ondo state, Nigeria. *International Journal of Plant, Animal and Environmental Sciences*. **2**. pp: 18-25.
48. Bala M. G. and **J.A. Fagbayide** (2012). Effects of split application of nitrogen on the growth and yield of Roselle cultivars (*Hibiscus sabdariffa* L) a Bagauda. Kano State, Nigeria. *Biological and Environmental Sciences Journal for the tropics* **9**(2):31-37
49. Adesina, O. L. and **J.A. Fagbayide**. (2016) Estimation of the population of *Begonia scapigera* Hook.f in the rainforest zones of Nigeria. *Nigerian Journal of Horticultural science*. **21**pp:33 - 38
50. Fade-Aluko, A.A and **Fagbayide, J.A**, and Rufai, I. (2016) Effects of root-inducing hormones and potting media on the early growth of hydrangea (*Hydrangea macrophylla* (Thunb.) Ser). *Nigerian Journal of Horticultural science*. **21**pp:25 -32
51. Adesina, O. L. and **J.A. Fagbayide**. (2016) Study on Temperature requirements on the growth of *Begonia scapigera* Hook.f for possible domestication. *Nigerian Journal of Horticultural science*. **21**pp:49 - 54