

## CURRICULUM VITAE

### 01. PERSONAL

- (i) Name in Full: **FAWIBE** Oluwasegun Olamide  
(ii) Date of Birth: February 14, 1988  
(iii) Place of Birth: Ile-Ife  
(iv) Age: 33 years  
(v) Sex: Male  
(vi) Marital Status: Married  
(vii) Nationality: Nigerian  
(viii) Town and State of Origin: Ile-Ife and Osun State  
(ix) Contact Address: Department Pure and Applied Botany,  
College of Biosciences,  
Federal University of Agriculture, Abeokuta  
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(x) Mobile Phone Numbers: +2349154120051; +2348063024517  
(xi) E-mail Addresses: fawibeoo@funaab.edu.ng; fawibeo@yahoo.com  
(xii) Present Post and Salary Scale: Lecturer I, CONUASS 04/01

### 02. EDUCATIONAL BACKGROUND

#### (i) Educational Institutions Attended with dates

- (a) Chiba University, Chiba, Japan 2016-2020  
(b) Federal University of Agriculture Abeokuta, Ogun State 2011-2014  
(c) University of Agriculture, Abeokuta, Ogun State (now FUNAAB) 2006-2010  
(d) Saint David's Grammar School, Ile-Ife, Osun State 2001-2004  
(e) Ambassador's College, Ile-Ife 1999-2001  
(f) Seventh-Day Adventist Grammar School, Ile-Ife 1997-1998

#### (ii) Academic & Professional Qualifications with dates

- (a) Ph.D. Agro-environmental Sciences 2020  
(b) M.Sc. Botany (Plant physiology) 2014  
(c) B.Sc. Biological Sciences (Botany option) (**First Class**) 2010  
(d) National Examination Council (O/Level) 2004

#### (iii) Prizes, Honours, Scholarship, National and International Recognition

- (a) Government of Japan Monbukagakusho (MEXT) Doctoral Scholarship Award (2015/2016)  
(b) Travel Award (Chiba University SEEDS Fund), 2019

### 03. WORK EXPERIENCE

### DATES

#### (a) University Teaching

- |   |                |
|---|----------------|
| (i) Lecturer I, Federal University of Agriculture, Abeokuta, Ogun State, Nigeria.           | 2021 till date |
| (ii) Lecturer II, Federal University of Agriculture, Abeokuta, Ogun State, Nigeria.         | 2017- 2021     |
| (iii) Assistant Lecturer, Federal University of Agriculture, Abeokuta, Ogun State, Nigeria. | 2014-2017      |
| (iv) Junior Research Fellow, Federal University of Agriculture, Abeokuta, Nigeria.          | 2012-2014      |

#### (b) Previous work Experience

- |  |           |
|--|-----------|
| (i) Youth Corps Teacher, Comprehensive Secondary School, Ediene, Abak, Akwa-Ibom State, Nigeria. | 2011-2012 |
| (ii) Teacher, Felmak Nursery and Primary School, Ibadan, Oyo State, Nigeria.                     | 2004-2005 |

#### Undergraduate Courses

2018/2019 Academic session: Nil

2017/2018 Academic session: Nil

2016/2017 Academic session: Nil

### 04. SPECIAL ASSIGNMENTS / COMMUNITY SERVICE

#### (a) Special Assignments

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|--|----------------|
| (i) <b>Coordinator</b> , Department of Pure and Applied Botany SIWES Programme | 2015-2016      |
| (ii) <b>Member</b> , College of Natural Sciences (COLNAS) Board                | 2012-2014      |
| (iii) <b>Member</b> , College of Biosciences (COLBIOS) Board                   | 2015-till date |
| (iv) <b>Member</b> , Pure and Applied Botany Departmental Board                | 2014-till date |
| (v) <b>Member</b> , Biological Sciences Departmental Board                     | 2012-2014      |

#### (b) Community Service

- |   |                |
|---|----------------|
| (i) Member, Love of God Church Pastorate, Eleweran, Abeokuta, Ogun State, | 2014-till date |
|---|----------------|

### 05. TRAINING PROGRAMME ATTENDED (WITH DATES)

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|---|--|
| (i) <b>Participant</b> , 243rd Bi-annual Regional Conference of the Crop Science Society of Japan held at the University of Japan, Japan. November 29-30, 2018. |  |
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- (ii) **Participant**, 243rd Bi-annual International Conference of the Crop Science Society of Japan held at the University of Hokkaido, Japan. September 6-7, 2018.
- (iii) **Participant**, 243rd Bi-annual International Conference of the Crop Science Society of Japan held at Tokyo University, Japan. March 29-30, 2017.
- (iv) **Participant**, Modern Methods of Teaching and Learning in Higher Education held at Federal University of Agriculture Abeokuta (Centre for Innovation and Strategy in Learning and Teaching). January 25-26, 2016.
- (v) **Participant**, Biotechnology Training Programme on Plant Genomics and Tissue Culture held at Biotechnology Centre, Federal University of Agriculture Abeokuta. August 24-28, 2015.
- (vi) **Participant**, Electronic Library Resources Training Workshop on AGORA and TEEAL Programmes for Nigeria conducted July 7-9, 2015 at Federal University of Agriculture, Abeokuta, Nigeria (offered under the leadership of the United Nations Food and Agriculture Organization, Mann Library, Cornell University in Participation with ITOCA).
- (vii) **Participant**, Information Literacy Training Workshop for Postgraduate Students held at Federal University of Agriculture, Abeokuta. June 17-18, 2015
- (viii) **Participant**, Advanced Digital Appreciation Programme for Tertiary Institutions held at the Federal University of Agriculture, Abeokuta. May 11-15, 2015
- (ix) **Participant**, Biotechnology Training Programme on Bioinformatics and Phylogenetics held at Biotechnology Centre, Federal University of Agriculture Abeokuta. December 1-5, 2014.
- (x) **Participant**, Biotechnology Training Programme on Plant Genetic Transformation and MicroPropagation held at Biotechnology Centre, Federal University of Agriculture Abeokuta. October 26-31, 2014.
- (xi) **Participant**, Training on Fund sourcing, Proposal writing and project management held at the Federal University of Agriculture, Abeokuta. December 3-5, 2012.

**06. COMMENDATION: Nil**

**07. MEMBERSHIP OF PROFESSIONAL BODIES**

- Member**, Crop Science Society of Japan (CSSJ)
- Member**, Botanical Society of Nigeria (BOSON)
- Member**, Science Association of Nigeria (SAN)
- Member**, Society for Conservation Biology (SCB)
- Member**, Biodiversity Watch Team

## 08. RESEARCH INTEREST OR COMMISSIONED PROJECTS

### (a) Completed (Starting with latest)

1. Panicle Structure and the differential expression of the superior and Inferior spikelets of rice (*Oryza sativa*) under drip irrigation with plastic-film-mulch.
2. **Fawibe, O. O. (2020):** Greenhouse gas emissions and agro-physiological responses of rice cultivars (*Oryza sativa* L.) under drip irrigation with plastic-film-mulch. Ph.D. thesis, Chiba University, Japan.
3. **Fawibe, O.O. (2014):** Effect of water stress on growth of *Synsepalum dulcificum* (Schum& Thonn) seedlings, phytochemical and mineral composition of mature plant. M.Sc. thesis, Federal University of Agriculture Abeokuta, Abeokuta.
4. **Fawibe, O. O. (2010):** The Sub-family Caesalpinoidea in Nigeria: Taxonomic significance of leaf epidermal characters. B.Sc. thesis, University of Agriculture Abeokuta, Abeokuta.

### (b) In progress (List)

1. Chemical composition of straw and decomposability of residue of varying rice cultivars under Free Air CO<sub>2</sub> Enrichment (FACE) system
2. Effect of allelopathic plants biochar on yield and agro-physiological attributes of pepper (*Capsicum frutescens*)
3. Yield and agro-physiological characteristics of Okra and Cocoyam under *Elaeis guinensis* (L.) plantation

## 09. PUBLICATIONS

### (i) Journal Articles in Print

1. **Fawibe O.O.,** Ajiboye, A.A. and Agboola, D.A. (2014). Effect of water stress on growth performance of *Synsepalum dulcificum* (Schum. & Thonn.) Daniell seedlings. ***Journal of Tree Science* 33(1): 29-33**; [http://www.ists.in/articleFiles/160814082958JTS\\_V.pdf](http://www.ists.in/articleFiles/160814082958JTS_V.pdf). Published by India Society of Tree Scientist
2. Erinoso, S.M., **Fawibe, O. O.,** Oyelakin, A. S., Ajiboye, A. A. and Agboola, D. A. (2016). Herbal Recipes Used for the Traditional Management of Infantile Dermatitis in Odeda, Southwestern, Nigeria. ***African Journal of Traditional Complement Alternative Medicine*, 13(3): 33-43.** <http://dx.doi.org/10.4314/ajtcam.v3i3.5>. Published by African Traditional Medicine Supporters Initiative (ATHMSI) Association in Obafemi Awolowo University, Ile-Ife, Osun State, Nigeria.

3. Oyelakin, A.S., **Fawibe, O.O.** and Olabiyi, D.O. (2018). Comparison of proximate composition and nutritional potentials of four cultivated and four wild varieties of pepper (*Capsicum* L.) in Nigeria. *Nigerian Journal of Botany*, **31 (2): 1-10**. Published by Botanical Society of Nigeria (BOSON).
4. Oyelakin, A.S., **Fawibe, O.O.** and Olabiyi, D.O. (2019). Morphotaxonomic Re-Classification of *C. annum* var. *accuminatum* Fingerh as *C. frutescens* var. *accuminatum*. *Journal of Natural Sciences, Engineering and Technology (JNSET) (formerly ASSET)*, **18 (1): 50-67**. Published by Federal University of Agriculture Abeokuta, Ogun State, Nigeria
5. **Fawibe, O.O.**, Honda, K., Taguchi, Y., Sangsoo, P. and Isoda, A. (2019). Greenhouse gas emissions from rice field cultivation with drip irrigation and plastic film mulch. *Nutrient Cycling in Agroecosystems*, **113(1): 51-62**. <https://doi.org/10.1007/s10705-018-9961-3>. Published by Springer
6. **Fawibe, O.O.**, Hiramatsu, M., Taguchi, Y., Junfa, W. and Isoda, A. (2020). Grain yield, water-use efficiency and physiological characteristics of rice cultivars under drip irrigation with plastic-film-mulch. *Journal of crop improvement*, **34 (3): 414-436**. <https://doi.org/10.1080/15427528.2020.1725701> Published by Taylor & Francis
7. Park, S., Nishikoji, H., Takahashi S., **Fawibe, O. O.**, Wang, P. and Isoda, A. (2021). Rice cultivation under drip irrigation with plastic-film mulch in the Kanto area of Japan. *Universal Journal of Agricultural Research*, **9(4): 101-110**.

(ii) **Journal Article Accepted for Publication:** Nil

(iii) **Book:** Nil

(iv) **Book Article or Chapter:**

1. Ajiboye, A.A., **Fawibe, O.O.** and Agboola, D.A. (2016). Tropical Forest Tree Seeds: Germination, Seedling Growth, and Economic Importance. In: *Advances in Biological Sciences*. Artsmostfare Prints, Ibadan, Nigeria. Pg: 269-294

(v) **Edited Conference Proceeding:**

1. Oyelakin, A.S., **Fawibe, O.O.**, Durosaro, S.O. and Adeyanju, D.E. (2017). In Silico Analysis of Granule bound starch synthase (GBSS 1 or waxy) Gene of Four Plant Genera in the Family Solanaceae. An Appraisal Proceedings of the Maiden Bioscience Annual Conference. Kareem, S.O., Balogun S.A. and Aladesida, A.A (Eds) 108-114. Published by College of Biosciences, Federal University of Agriculture, Abeokuta, Ogun State, Nigeria.

(vi) **Technical Reports:** Nil

\* indicates new publications after the last promotion in 2017

## 10. MAJOR CONFERENCES ATTENDED WITH PAPERS READ (Starting with latest):

1. Junfa, W., **Fawibe, O.O. and** Akihiro, I. (2021). Varietal differences in panicle structure and sink production of *Oryza sativa* L. varieties under drip irrigation with plastic-film mulch. Paper presented at the Global Summit on Agriculture, Food Science, and Technology, Webinar, September 22, 2021.
2. **Fawibe, O.O.,** Hiramatsu, M., Taguchi, Y., Wang, J., Akihiro, I. (2019). Grain yield, grain quality, and water use efficiency of rice as influenced by different fertilization methodology under drip irrigation with plastic-film-mulch. Paper presented at the 6<sup>th</sup> International Conference on Agriculture (AGRICO2019), Bangkok, Thailand. August 22 and 23, 2019.
3. **Fawibe, O.O.,** Hiramatsu, M., Taguchi, Y., Wang, J., Akihiro, I. (2019). Grain yield, grain quality, and water use efficiency of rice as influenced by different fertilization methodology under drip irrigation with plastic-film-mulch. Paper presented at the 247<sup>th</sup> Bi-annual Conference of Crop Science Society of Japan (CSSJ), held at Tsukuba University, Japan. March 29 and 30, 2019.
4. **Fawibe, O.O.,** Taguchi, Y., Honda, K., Sangsoo, P., Akihiro, I. (2018). Greenhouse gas emissions and the agro-physiological response of rice under drip irrigation with plastic-film-mulch. Paper presented at the Global Summit on Agriculture, Food Science, and Technology, Boston, USA. October 26-27, 2018.
5. **Fawibe, O.O.,** Honda, K., Taguchi, Y. and Isoda, A. (2018). Greenhouse gas emissions from rice field cultivation with drip irrigation and plastic film mulch in the Kanto region of Japan. Paper presented at the 245<sup>th</sup> Bi-annual Conference of Crop Science Society of Japan (CSSJ), held at Utsunomiya University, Japan. March 29 and 30, 2018.
6. Oyelakin, A. S., **Fawibe, O.O.,** Durosaro, S. O. & Adeyanju, D. E. (2016). In Silico Analysis of Ribulose 1, 5 biphosphates (rbcL), Maturase K (matK) and Granule bound starch synthase (GBSS I or waxy) Genes of Four Genera in the Family Solanaceae. Paper presented at the 24<sup>th</sup> Annual Conference of Botanical Society of Nigeria, held at the University of Ibadan, Oyo State, Nigeria. August 14-18, 2016.
7. **Fawibe, O. O.,** Ogunyale, O. G., Oyelakin, A. S. and Ayodele, M. S. (2015). A Study of Foliage Morphological Descriptions Accommodating Continuity in Previously Delimitation of Types in Tropical Plants. Paper presented at the 23<sup>rd</sup> Annual Conference of Botanical Society of Nigeria held at the University of Lagos, Akoka-Yaba, Lagos, Nigeria. August 16-20, 2015.
8. **Fawibe, O.O.,** Ajiboye A.A., and Agboola, D.A. (2013): Effect of water stress on growth performance of *Synsepalum dulcificum* (Schum & Thonn Danielli) seedlings. Paper presented at the 48<sup>th</sup> Annual Conference of the Science Association of Nigeria. Federal University of Agriculture Abeokuta, Abeokuta Nigeria. June 9-14, 2013.
9. **Fawibe, O.O.,** Ogunyale, O.G. and Ayodele, M. S. (2013). Foliage morphological descriptions in tropical plants reflecting continuity in previous delimitation of types. Paper presented at the 48<sup>th</sup> Annual Conference of the Science Association of Nigeria. Federal University of Agriculture Abeokuta, Abeokuta Nigeria. June 9-14, 2013.

**11. INFORMATION ON FELLOWSHIP, MASTER'S PROJECTS AND PH.D THESIS SUPERVISED: Nil**

**12. EXTRA CURRICULA ACTIVITIES**

Reading and Footballing

**13. REFEREES**

**1. Prof. D. A. Agboola**

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Federal University of Agriculture, Abeokuta  
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**3. Prof. G. A. Dedeke**

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**Signature**.....

**Date**.....