

ACADEMIC PROFILE

FILANI CAROLINE OYINDAMOLA (PH. D.)

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Caroline Oyindamola Filani (Ph.D.) is a motivating, talented and experienced Entomologist and a Lecturer at the Department of Crop Protection, Federal university of Agriculture, Abeokuta, with over ten years' experience in academic, research, leadership, mentorship and administrative skills. As an innovative thinker and inspiring Entomologist, she has developed and conducted experimental studies with insect pests of cereal, fruit and vegetable crops in both natural and controlled environments. She teaches both undergraduate and postgraduate entomology/Crop protection courses as well as supervise entomology projects. Dr. Filani research interest includes insect pest management, insect systematics, insect ecology and biotechnology. She has publications in peer reviewed national and international journals on vegetables crops (watermelon, golden melon, tomato, okra cucumber) and cereal (maize ad rice) and work on the management of fruit and vegetable crops insect pests using integrated pest management.

Dr. Caroline belongs to professional bodies such as Entomological Society of Nigeria (ESN) and Nigeria Society for Plant protection (NSPP). She is a member of The Nigerian Association of University Women (NAUW). She has supervised B. Agric. and co-supervised M. Agric. and Ph. D. research works. She had her first, masters and doctoral degrees from the prestigious Federal university of Agriculture Abeokuta. She enjoys using her skills to contribute to the exciting agricultural and technological advancement in the entomology world. While in school, She earned the awards for my exemplary academic performance and leadership skills. Aside from her academic pursuit, she also counsel and mentor graduate youth.

PERSONAL INFORMATION:

Name in Full: FILANI Caroline Oyindamola (Nee Alalade)

Date of Birth: February 16, 1981

Age: 42 years

Sex: Female

Marital Status: Married

Nationality: Nigerian

Town and State of Origin: Abeokuta and Ogun state

Contact Address: Department of Crop Protection,
Federal University of Agriculture, Abeokuta.
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Abeokuta, Ogun State Nigeria

EDUCATIONAL INSTITUTIONS ATTENDED WITH DATES

- | | |
|---|------|
| (i) Federal University of Agriculture, Abeokuta, Ogun State | 2020 |
| (ii) Federal University of Agriculture, Abeokuta, Ogun State | 2010 |
| (jji) Federal University of Agriculture, Abeokuta, Ogun State | 2005 |

Department: Crop Protection

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Rank: Lecturer I

Designation: Lecturer

Researchgate address: <https://www.researchgate.net/profile/Filani-Oyindamola>

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Google Scholar Profile: <https://scholar.google.com/citations?hl=en&user=bOhoi1kAAAAJ>

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Qualification:

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| (i) Ph. D. (Entomology) | 2020 |
| (ii) M. Agric. (Crop Protection) | 2010 |

Membership of Professional Bodies

- a) Member, Entomological Society of Nigeria.
- b) Member, Horticultural Society of Nigeria
- c) Nigerian Society for Plant Protection
- d) Member, Organic Agriculture Project in Tertiary Institutions in Nigeria
- e) Member, International Society of Pesticidal Plants
- f) Member, Biotechnology Society of Nigeria

Award

- a) Association of African Universities Small Grant for Thesis and Dissertation (2014)
- b) Innovators of Tomorrow Award by Science and Technology Education Post-Basic (STEP-B) Project of the Federal Ministry of Education, Abuja, Nigeria (2010)
- c) Best Graduating Student, Department of Crop Protection, Federal University of Agriculture, Abeokuta (2005)

Research Conducted

- a) Evaluation of entomopathogenic fungi (*Beauveria bassiana*) for the control of insect pests of cucumber (*Cucumis sativus* L.).
- b) Efficacy of entomopathogenic fungi *Beauveria bassiana* as biological control agent of okra (*Abelmoschus esculentus* (L.) (Moench) insect pests.
- c) Control of tomato fruit borer (*Helicoverpa armigera*) on tomato (*Lycopersicon esculentus*) with host resistance and insecticides.

Conference Attended

- a) The 37th Annual Conference of Horticultural Society of Nigeria (HORTSON) held at Rufus Giwa Polytechnic, Owo, Ondo State, 18- 22nd November, 2019.
- b) The 14th Annual Conference of Organic Agriculture Project in Tertiary Institutions in Nigeria (OAPTIN) held at the Federal University of Agriculture Abeokuta (FUNAAB), Abeokuta, Ogun State, 19- 22nd October, 2018.
- c) The 47th Annual Conference of the Entomological Society of Nigeria (Ilorin 2016) held at University of Ilorin, Ilorin, Kwara State, Nigeria (UNILORIN), 13- 16th October, 2016.
Paper presented: Susceptibility of twenty exotic tomato genotypes to tomato fruit borer, *Helicoverpa armigera* Hübner (Lepidoptera:Noctuidae) infestation and damage.
- d) The 46th Annual Conference of the Entomological Society of Nigeria (Lagos 2015) held at University of Lagos, Akoka, Lagos, Lagos State (UNILAG), 6 - 9th October, 2015.
- e) The 10th National Organic Agriculture Project in Tertiary Institutions in Nigeria (OAPTIN) Conference held at Ladoke Akintola University, (LAUTECH), Oyo State, 17- 20th November, 2014.

f) The 32nd Annual Conference of Horticultural Society of Nigeria (HORTSON) held at the Federal University of Agriculture Abeokuta (FUNAAB), Abeokuta, Ogun State, 19-22nd October, 2014.

g) The 47th Annual Conference of the Nigeria Society for Plant Protection (Abeokuta 2022) held at Federal University of Agriculture Abeokuta, Ogun State, Nigeria (FUNAAB), 13-17th March, 2022.

Paper presented: Evaluation of entomopathogenic fungi (*Beauveria bassiana*) for the control of insect pests of cucumber (*Cucumis sativus* L.).

Paper presented: Effect of different trap crop ratios of cucumber/amaranth (*Amaranthus hybridus*) on insect pests of cucumber (*Cucumis sativus* L.).

h) The 1st Annual Conference of Plant Science and Crop Production (FUNAAB COLPLANT 2023) at Federal University of Agriculture Abeokuta, Ogun State, Nigeria (FUNAAB), 30th July- 1st August, 2023.

Paper presented: Efficacy of Commercial *Beauveria bassiana* for Controlling Field Insect Pests of Golden melon (*Cucumis melo* L.) in Abeokuta Southwestern Nigeria

Publications

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