# COLLEGE OF PLANT SCIENCE AND CROP PRODUCTION (COLPLANT)

# **Department of Soil Science and Land Management**

# Ph.D. (Soil Fertility)

### **ONAOLAPO** Musiliat Mopelola

Thesis: Management of Home and Municipal Sorted Wastes for Nutrient Recycling in Organic

Tomato (Lycopersicon esculentum Mill.) Production

**Supervisor:** Prof. C.O. Adejuyigbe

# Ph.D. (Soil Microbiology and Biochemistry)

### **OLUBODE** Ayooluwa Adebanke

Thesis: Evaluation of Drought Tolerance in Rice (Oryza sativa L.) Varieties Supplied with

Arbuscular Mycorrhiza Fungi (AMF) and Potassium Fertilizer

Supervisor: Prof. O.A. Babalola

### Ph.D. (Pedology)

#### **TOBORE** Anthony Olamiji

Thesis: Land Use Dynamics, Variability and Suitability Evaluation of Wetland Soils of Ogun-

Oshun River Basin for Rice Production

Supervisor: Prof. B.A. Senjobi

### Ph.D. (Soil Physics/Soil Conservation)

### **ALASINRIN** Sikiru Yusuf

Thesis: Evaluation of Greenhouse Gas Emission and Soil Physical Properties under Tillage

Systems and Fertilizer Types in Abeokuta, Southwest Nigeria

Supervisor: Prof. F.K. Salako

# Ph.D. Soil Physics

#### **OLUTOBERU** Taiwo Samson

Thesis: Measured and Predicted Soil Hydro-Physical Properties under Tillage Intensity and Weed

Control Practices in Cassava Cultivation in South west Nigeria

Supervisor: Prof. F.K. Salako

### Ph.D. Soil Chemistry

### **OLOWOBOKO** Toyin Blessing

Thesis: Impacts of Soil Amendments on Phosphorus Fractions, Sorption Characteristics, Uptake,

and Maize (Zea mays L.) Dry Matter Yield in some Soils of Ogun State, Nigeria

Supervisor: Prof. J. O. Azeez

### **EKEBAFE** Mariam Ozazoduwa

Thesis: Effects of Modified Oil Palm (*Elaesis guineensis Jacq*) Empty Fruit Bunch on Primary

Nutrients Release and Phosphorus Sorption Characteristics in Soils of NIFOR

Supervisor: Prof. J. O. Azeez

# **Department of Plant Breeding and Seed Technology**

### Ph.D. Plant Breeding

### **KOMOLAFE** Ronke Justina

Thesis: Diversity, Correlation and Genotype x Environment Interaction in Okra (Albelmoschus

esculentus L. Moench) Supervisor: Prof. O.J. Ariyo

### **ADERINOLA** Adebowale Patrick

Thesis: Genotyping Mutagenised Ofada Rice (Oryza sativa var. ofada) for Divergence,

Nutritional and Biochemical Properties Supervisor: Prof. F.A. Showemimo

### **ADEWUSI** Kayode Matthew

Thesis: Phenotyping, Genetic and Nutritional Analysis of Mutants Derived from FUNAABOR 1

and FUNAABOR 2 Ofada Rice Varieties (Oryza sativa var. ofada)

Supervisor: Prof. F. A. Showemimo

# **Department of Crop Protection**

### Ph.D. Crop Protection

#### **ADEDIBU** Okuyinka Bosola

Thesis: Management of Bacterial Wilt (Ralstonia lypersicum L.) Using Cultural Methods and

Plant Resistance Activators Supervisor: Prof. A.R. Popoola

#### **TOWOJU** Funmilayo Elizabeth

Thesis: Studies on Amaranth Contamination by Organochlorine Insecticide and some Alternative

Insect Pest Control Methods Supervisor: Prof. O. R. Pitan

### **ADEOTI** Adewale Opeyemi

Thesis: Impact of some Cultural Practices on Population Densities of Insect Pests of Cucumber

(Cucumis sativus L.)

Supervisor: Prof. O.R. Pitan

### **MOKWUNYE** Idongesit Umanah

Thesis: Studies on Ecology and Chemical Control of the Stem-Girdler, Analeptes trifasciata

Fabricius (Coleoptera: Cerambycidae), on Cashew (*Anacardium occidentale* **Linn**)

Supervisor: Prof. O.R. Pitan

# Ph.D. (Plant Pathology)

# **OTUONYE** Azuka Henry

Thesis: Evaluation of the Morphological, Molecular and Pathogenic Variability of the Blackpod

Pathogen (Phytophthora species) of Cocoa (Theobroma cacao Linn.) in Nigeria

**Supervisor:** Prof. O.A. Enikuomehin

### **Department of Horticulture**

#### Ph.D. Horticulture

### **OJO** Olayinka Oluyemi

Thesis: Growth and Flowering Response of Balsam (Impatiens balsamina Linn) to Poultry

Manure and Drought Stress on Three Soil Sample Types

Supervisor: Prof. E.A. Makinde

**OWOLABI** Christiana Olusola

Thesis: Elements as Influenced by Trimming or Mowing

Supervisor: Prof. J.G. Bodunde

### **Department of Plant Physiology and Crop Production**

### Ph.D. (Crop Production)

# **ONI** Olanrewaju Emmanuel

Thesis: Response of Three Lowland Rice (Oryza sativa L.) Varieties to seedling age and Plant

Population in a derived Savanna Agro-ecology of Nigeria

Supervisor: Prof. A.A. Oyekanmi

### **ADESHOLA** Titilola Ajoke

Thesis: Growth and Yield Response of Tigernut (*Cyperus esculentus* L.) Varieties to Types and

Rates of Animal Manure and Seasonal Variation in Dervied Savana Zone of Nigeria

Supervisor: Prof. T.O. Fabunmi

#### Ph.D. Weed Science

### **AJANI** Oluseyi Ayodeji

Thesis: Growth and Yield Response of Cowpea (*Vigna unguiculanta* L. Walp) to Stand Density, Period of Weed Interference and Weed Control Methods in a Forest Savanna Transition Zone,

Nigeria

Supervisor: Prof. J.A. Adigun

# COLLEGE OF PLANT SCIENCE AND CROP PRODUCTION (COLPLANT)

### **Department of Soil Science and Land Management**

M. Agric. Pedology

**KAREEM** Jamiu Adufe

Thesis: Characterization, Classification and Quality Potentials of Wetland Soils for Lowland Rice (Oryza sativa) Production in Two Locations of Ogun State, Nigeria

### LAWAL Kadiri Olumuyiwa

Thesis: Geospatial Assessment of Wetland Soils for Rice (Oryza sativa L.) Production in Yewa North Local Government Area of Ogun State, Nigeria

### M. Agric. Soil Fertility

#### **GEORGE** Emem Emmanuel

Thesis: Effects of Biochar of Different Particle Sizes and Poultry Manure Amendment on Soil Properties, Nutrient Uptake and Vegetative Growth of Fluted Pumpkin (*Telfaria occidentalis Hooks*, **F**.)

# M. Agric. Soil Physics

### **IKYAAHEMBA** Philip Tordue

Thesis: Leaching as Affected by Mulching and NPKMg Fertilizer on an Ultisol Cultivated to Oil Palm (Elaeis guineensis jacq) in Edo State, Nigeria

### IBILOYE John Olufemi Odeniyi

Thesis: Effects of Tillage and Rock Fragments on the Performance of Maize (Zea mays L. ) and its Implication on Soil Nutrient Management

### **Department of Plant Breeding and Seed Technology**

# M. Agric. Seed Technology

#### **SAMSON** Elijah Abiodun

Thesis: Effects of Harvest and Storage Period on Seed Quality Components and Storage Life of Groundnut (*Arachis hypogea* L.) Genotypes under Ambient Conditions

### M. Agric. Plant Breeding

### OJO Ayodeji Akinfolarin

Thesis: Yield Stability Analysis of Three-Way Cross Hybrid Maize (*Zea mays* L). Grown in Three Environments

#### **LINUS** Rita Adaeze

**Thesis:** Diversity and Stability Analysis of some Bambara Groundnut (*Vigna subterranean* L. Verdc.) Accessions

#### **NWOGWUGWU** Precious Amarachi

**Thesis:** Diversity Studies in 21 Maize (*Zea mays* L.) Accessions Based on Agro-Morphological Characters and Diversity Array Technology (DarTs)

#### **AKINWALE** Yusuff Adisa

**Thesis:** Genetic Diversity, Correlation and Path Analysis in Composite Population of Maize (*Zea mays* L.) Genotypes

### M. Agric. Seed Science and Technology

### **ATANDA** Titilayo Deborah

Thesis: Effect of Storage Environment and Ageing Duration on Physical, Physiological and Biochemical Attributes of Kenaf (*Hibiscus cannabinus* L.) Seeds

### **Department of Crop Protection**

# M. Agric. Crop Protection

#### **ELUFISAN** Tobi Susan

Thesis: Evaluation of some Biopesticides in the Management of *Meloidogyne incognita* and Incidence of Viral Symptoms in Four Tomato (*Solanum lycopersium* L.) Cultivars

### **ILORI** Anthony Kolawole

Thesis: Bio-Efficacy of Five Botanicals for the Control of Viral Diseases, Aphid Population Density and Yield of Cucumber (*Cucumis sativus* L.)

### **OLUWAFEMI** Blessing Oluwaseun

Thesis: Damage Assessment of some Commodities Infested by *Araecerus fasciculatus* De Geer and Determination of Microbial Composition of Dust from the Commodities

### **OLANREWAJU** Olasheni Rilwan

Thesis: Effects of Titanium Dioxide on Fusarium Wilt (*Fusarium oxysporum* f. sp *Lycopersici*) Control and Fruit Yield of Tomato (*Solanum lycopersicum* L.)

### M. Agric. (Plant Pathology)

### **OBAFEMI** Adebayo Ebenezer

Thesis: Effect of some Induced Ripening Agents on Postharvest Rot of Plantain (*Musa parasidiaca* L.) and the Control of Associated Fungi with Plant Extracts

### **ADEJORO** Adetunji Emmanuel

**Thesis:** Incidence, Severity and Dynamics of *Xanthomonas axonopodis* pv. *Manihot esculenta Crantz*)

#### **POSTGRADUATE DIPLOMA**

AJAMU Oluwabunmi Deborah OGUNTUNDE Janet Temitayo OLATUNJI Bukola Christiana OMOLE Boyinsola Oluwadamilola

### **Department of Horticulture**

### M. Agric. Horticulture

#### **OLUGBOKIKI** Abdulfatai

Thesis: Effects of Row Arrangement of Three Leaf Vegetables Intercropped with Okra (*Abelmoschus esculentus*) on Growth and Yield of the Component Crops

#### **ADEYEMI** Ifeoluwa Mary

Thesis: Effects of Potassium Permanganate in Clay Carrier on Postharvest Characteristics of Plantain (*Musa paradisiaca* L.) Fruits

#### **AJIBONA** Olusade Adeola

**Thesis:** Biomass Accumulation and Partitioning in Cacao (*Theobroma Cacao* Linn) as Affected by Age, Fertilizer Application and Canopy Exposure

# **Department of Plant Physiology and Crop Production**

# M. Agric. (Crop Physiology)

### **AINA** Emmanuel Abiola

Thesis: Influence of Plant Density and Nitrogen Rate on Physiological Variables and Grain Yield of Maize (*Zea mays* L.) in a Derived Savanna

### **ABODUNRIN** Surajudeen Abiola

**Thesis:** Evaluation of Production Techniques for Yield, Nitrogen and Cadmium Uptake of Lowland Rice (*Oryza sativa* L.) in a Derived Savanna Agroecology of Nigeria

### M. Agric. (Crop Production)

#### **OWOLABI** Lukmon Olamileke

Thesis: Performance of Cassava/Maize Intercrop Planted at Monthly Interval in Derived Savanna Agro-Ecology of Nigeria

### IJAODOLA Oluwaseun Emmanuel

Thesis: Agronomic Performance of Cotton (*Gossypium hirsutum* L.) sown after Soybean (*Glycine max* (L.) Merill) and Sesame (*Sesamum indicum* L.) under Crop Rotation in South West, Nigeria

### M. Agric. Plant Pathology

#### **ONYENALI** Tobechi Chidozie

Thesis: Effect of Organic Fertilizer Application on the Agronomic Performance of Soya Bean (Glycine max (L) Merrill)