Short biography: Dr. Olowokere Florence had her first degree (B. Agric Soil Science) at the Obafemi Awolowo University, Ile ife, Osun State Nigeria in 1988. She had her M. Sc. In Agronomy with Soil Science option and Ph. D in Agronomy at the University of Ibadan, Oyo State Nigeria in 1991 and 2009 respectively. She was appointed to the position of Assistant Lecturer 9n the Department of Soil Science and Agric Mechanization, Federal University of Agriculture, Abeokuta on August 3, 2000. She was promoted to the position of Lecturer 11, on October 1, 2006, Lecturer 1 on October 1, 2010 and Senior Lecturer on October 1, 2014.

Dr. Florence Olowokere is currently an Associate Professor (Soil Fertility) in the Department of Soil Science and Land Management, Federal University of Agriculture, Abeokuta. She has supervised close to 2000 undergraduate students, ten Masters Students and one Ph. D student. The courses taught by her include: Principles of Soil Science (SOS 211), Soil chemistry and microbiology (SOS 322), Soil Fertility and Plant Nutrition (SOS 511), Soil and Plant Analysis (SOS 515), Land Use Management (SOS 514), Fertilizer and fertilizer technology (SOS 807).

i. **Name:** OLOWOKERE Florence Alaba
ii. **Sex:** Female
iii. **Nationality:** Nigerian
iv. **Contact Address:** Department of Soil Science and Land Management, Federal University of Agriculture, Abeokuta, Nigeria.
v. **Phone Number:** +234 803 396 5860
vi. **E-mail Address:** olowoflo@yahoo.com, olowokerefa@funaab.edu.ng
vii. **Rank :** Associate Professor
viii. **Designation:** Lecturing
ix. **Google Scholar Profile:** https://scholar.google.com/citations?hl=en&user=knGn6SQAAAAJ
x. **ORCID Number:** **0000-0002-5999-4519**

xiii **QUALIFICATION:** Ph. D (Agronomy)
M. Sc. Agronomy (Soil Science option)
B. Agric. (Soil Science) (Second Class Lower)
West African School Certificate

xiv. **MEMBERSHIP OF PROFESSIONAL BODIES**

i. Member, Organic Agriculture Professionals in Tertiary Institutions (OAPTIN).
ii. Member, Soil Science Society of Nigeria
iii. Member, Association of Organic Agriculture Practitioners of Nigeria (NOAN)
iv. Member, Nigerian Association of University Women
v. Member, Nigeria Institute of Soil Scientists (NISS)

xv. RESEARCH CONDUCTED:

Effect of Urea Application in Combination with Different Sizes of Granite Rock dust on Soil Chemical Properties, Growth and Yield of *Amaranthus cruentus*.

Effect of Poultry Manure and Time of Application of Granite Rock Dust on Soil Chemical Properties and Yield of *Amaranthus cruentus*.

Effect of Poultry Manure, *Tithonia diversifolia* and Cow Dung on Soil Properties, Growth and Yield of Ofada Rice in Abeokuta, Nigeria

Rate and Size of Neem Cake on Soil Chemical Properties, Growth, Nutrient Uptake and Yield of Okra

xvi. MAJOR CONFERENCES ATTENDED WITH PAPERS READ

1. Odulate, L. O., **Olowokere, F. A.**, Adejuyigbe, C. O. and Bodunde, J. G. (2018). Growth and Yield of *Telfaria occidentalis* (Hook. F.) as Affected by Application of Poultry and Cattle Manures Under Different housing systems. Presented at the Soil Science Society of Nigeria, 42nd Annual Conference held at the Institute of Agricultural Research & Training, Obafemi Awolowo University, Moor Plantation, Ibadan, 12th – 16th March, 2018.

2. **Olowokere F. A.** and Popoola, L. T. (2017). Soil Chemical Properties and Yield of *Celosia argentea* as influenced by rock dust, poultry manure and *Tithonia diversifolia*. Presented at the 14th Annual Conference of Organic Agriculture Project in Tertiary Institutions in Nigeria held at the Ibrahim Badamasi Babangida University, Lapai, Niger State, Nigeria, 19-23, November, 2017.

3. **Olowokere, F. A.** and Akinbinu, B. (2016). Effects of Water and Cattle Urine Based Composts on Yield and Chemical Properties of Soil Under *Amaranthus cruentus* L. Presented at the 12th Annual Conference of Organic Agriculture Project in Tertiary Institutions of Nigeria (OAPTIN) held at the Faculty of Agriculture, Kebbi State University of Science and Technology, Aliero, Kebbi State, 13-17 November, 2016.

4. **Olowokere, F. A.**,Thompson, S. E., Aderibigbe, S. G. and Sakariyawo, O. S. (2015). Comparism Between Organic Based and Chemical Fertilizers on Soil Chemical Properties and Nutrient (N, P, K, Ca, Mg) Uptake by Soyabean. Presented at the 39th Annual Conference of Soil Science Society of Nigeria 'LANDMARK 2015'. Department of Crop & Soil Sciences, College of Agricultural Sciences, Landmark University, Omu-Aran, 9th -13th March, 2015.

5. **Olowokere, F. A.**, Adebambo, L. O., Adejuyigbe, C. O. and Olasantan, F. O. (2016). Soil Chemical Properties and Nutrient (N, P, K) Uptake by Okra as Affected by*Tithonia diversifolia* Composted with Poultry Manure and Cowdung. Presented at the 14th International Symposium on Soil and Plant Analysis, "The Year of Soil: Stewardship through Analysis". Courtyard King Kamehameha's Kona Beach Hotel 75-5660 Palani road, Kilua-Kona, Hawaii 96740, 27th -30th January, 2015.

xvii. PUBLICATIONS

Salako, F. K., **Olowokere**, **F. A.**, Tian, G., Kirchhof, G. and Osiname, O.(2007). Ground cover by three crops cultivated on marginal lands in southwestern Nigeria and implications for soil erosion. ***Spanish Journal of Agricultural Research***, **5(4): 497-505**. Publisher: Spanish National Institute for Agricultural Food Research and Technology (INIA), Madrid, Spain. www.inia.es/sjar.

Salako, F. K., Dada, P. O., Adesodun, J. K, **Olowokere, F. A.** and Adekunle, I.O. (2007). Variation in soil strength, bulk density and gravel concentration along a toposequence in Abeokuta, south-western Nigeria. ***Soil Research***, **45: 643-650**. Publisher: CSIRO, Australia. Available online at: www.publish.csiro.au/journals/ajsr.

Akande, M. O., Oluwatoyinbo, F. I., Kayode, C. O. and **Olowokere, F. A.** (2008). Response of Maize (*Zea mays)* and okra (*Abelmoschus esculentus*) intercrop relayed with cowpea (*Vignia unguiculata*) to different levels of cowdung amended phosphate rock. ***African Journal of Biotechnology***, **7 (17): 3039–3043**.

Olowokere, F. A., Ojo, E. R. and Babalola, O. E. (2012): Influence of composted sawdust and poultry manure on growth and yield of okra (*Abelmoschus esculentus* (L.) Moench). ***International Journal of Organic Research and Development,* (7): 57-69**. ISSN: 2141-8454.

Atayese, M. O., Lawal, I. O., Afuape, S. **Olowokere, F. A**., Sakariyawo, O. S., Olaiya, A. O., Fetuga, G. O. and Idowu, T. H**.** (2013): Evaluation of growth and yield response of sweet potato (*Ipomea batatas* L.) to different rates of poultry manure in Abeokuta southwestern Nigeria. ***African Journal of Root and Tuber crops***, **10 (1): 15-20**.

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Olowokere, F. A., Adesodun, J. K., Akintokun, P. O., Egbedokun, A. O., Oyenekan, O. A. and Martins, M. S. **(2013)**: Influence of plant and animal manures on soil chemical properties and yield of tomato (*Lycopersicum esculentum*). ***Nigerian Journal of Soil Science***, **23 (1): 207-217**.

Olowokere, F. A., Adesodun, J. K., Adejuyigbe, C. O., Soretire, A. A., Akintokun, P. O., Akinyele, S. A., Adeyemo, T. O. and Adeyemo, O. A**. (2013):** Soil chemical properties, yield and nutrient uptake of maize as influenced by plant and animal based organic amendments. ***Nigerian Journal of Soil Science* 23 (1): 197-206**.

Olowokere, F. A., Adesodun, J. K., Lawal, I. O., Omoayena, E. J., Ilori, V. O., Adeniji, O. T., Adia, D. and Rahman, K. (2014). Soil Chemical Properties and Okra Yield as Affected by Sole and Combined Application of Poultry Manure and Cow Dung. ***Nigerian Journal of Ecology* 13: 01-11**.

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http://tandfonline.com/toc/tbah20/current.