

CURRICULUM VITAE

A. PERSONAL DATA:

- 1. Name:** Suarau Odutola **Oshunsanya**
- 2. Date & Place of Birth:** 30 June, 1966. Ago-Iwoye, Ogun-State, Nigeria.
- 3. Nationality:** Nigerian
- 4. State of Origin:** Ogun State
- 5. Contact Addresses:** Department of Agronomy, Faculty of Agriculture,
University of Ibadan, Nigeria
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- 7. Phone Numbers** +86-8697948043; +2348130550047
- 8. Sex:** Male
- 9. Marital Status:** Married
- 10. Number of Children:** Three
- 11. Identifiers: Web of Science Research ID AAN-6925-2020**

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B. EDUCATION AND ACADEMIC QUALIFICATION

1. Educational Institutions attended with dates

- | | |
|--|-------------|
| (a) University of Ibadan, Ibadan | 2003 – 2008 |
| (b) University of Ibadan, Ibadan. | 2000 – 2002 |
| (c) Ogun State University, Ago-Iwoye, Ogun-State | 1990 – 1998 |

2. Academic qualifications with dates

- | | |
|---|------|
| (a) Ph.D. (Agronomy) Soil Physics/Soil Conservation | 2008 |
| (b) Master of Science in Agronomy (Soil Science) | 2002 |
| (c) Bachelor of Agriculture (Crop Production) | 1998 |

C. WORK EXPERIENCE

University and Lecturing:

- (a) Reader, Department of Agronomy, University of Ibadan: Oct. 2017 to date
- (b) Senior Lecturer, Dept. of Agronomy, University of Ibadan: Oct. 2014 to 2017
- (c) Lecturer I, Dept. of Agronomy, University of Ibadan: Oct., 2011 to Sept. 2014
- (d) Lecturer II, Dept. of Agronomy, University of Ibadan: July, 2008 to Sept. 2011
- (e) Assistant Lecturer, Dept. of Agronomy, University of Ibadan: March. 2007 to July, 2008).

Place and Time Spent Abroad for Research

Time (MM/YY)	Name & Place of Institution	Purpose of Stay	Financed by
25 May, 2017 to 30 May 2017	Institute of Environmental and sustainable development in Agriculture, Beijing, China	Research Fellow	Chinese Academy of Agricultural Sciences, (CAAS)
1 June, 2017 to 31 May, 2019	Guangxi University, Nanning, China	Foreign post- doctoral fellow	Guangxi University

Computer and ICT Knowledge

- Microsoft Word
- Microsoft Powerpoint
- Data Processing using Microsoft Excel
- Spreadsheet
- Internet Search
- E-mail
- Disk Operating Systems and their use

Scholarship, Fellowship and Prizes (with dates)

Postgraduate Zard Award for 2004/2005 session by the University of Ibadan, Ibadan, Nigeria

Honours, Distinctions and Membership of Learned Societies

Member, Athens Institute for Education and Research
Member, International Federation of Organic Agriculture Movements
Member, International Society for Development and sustainability
Member, Soil Science Society of Nigeria
Member, Nigerian Organic Agriculture Network
Member, Biochar Initiative of Nigeria

Research and Projects:

1. Principal Investigator, Farm to school pilot project in Nigerian Junior Secondary Schools: – TETFUND Project. 2015 - 2016,

Activity: The project will serve as a foundation for transforming agriculture, develop the entrepreneurial skills of participating students, forming a platform upon which a mindset for self-employment could be cultured as well as provide vocational alternatives for students who have better potentials in agriculturally related disciplines.

2. Investigator/Consultant, FABUFARMS

Activity - Soil Survey and Land Evaluation of FABUFARMS at Ikanyin village, Iseyin Local Government Area, Oyo State, Nigeria. 2015

3. Investigator, The use of Biochar for Sustainable Soil Productivity and Crop Production Project.

Activity: Fabrication of Biochar equipment, production and application of biochar. Funded by Bowen University Endowment Fund for 2 years (2013 -2014)

4. Investigator/Consultant, Ogun-Osun River Basin Development Authority.

Activity: Irrigation suitability evaluation of Ogun-Osun River Basin Development Authority Site at Eggua – Igan Alade, Yewa North, Ogun state, Nigeria. 2010

5. Vetiver Grass Technology for soil erosion control in Southwest Nigeria. Funded by First Bank Plc/ University of Ibadan Endowment Fund for 3 years (2003 - 2005)

Activity – The use of vetiver grass technology to control soil erosion, reclaim degraded soils and consequently improve yields of crops.

D. COURSES TAUGHT AT UNIVERSITY LEVEL

Undergraduate courses

Course Code	Course Title
SOS 210	Elements of Soil Science
SOS 310	Soil Pedology and Physics
SOS 410	Soil fertility, Soil and Water Management.
AGM 510	Principles of Irrigation
SOS 512	Soil and Plant Analysis and Instrumentation
SOS 511	Soil physics

Postgraduate courses

SOS 721	Advanced Soil Physics
SOS 715	Soil Water Plant Relationships
AGM 712	Irrigation, Drainage, Erosion Control and Land Development
AGY/SOS/AGM/HOR 719	Special Topics in Agronomy

E. STUDENT SUPERVISION

- (a) Undergraduate students supervised and graduated : **29**
- (b) Post graduate students supervised and graduated: **26**
- (c) Post graduate students being supervised currently: **12**

Details of graduated students and project topics:

S/ N	Name of Student	Year of Graduation	Project title	Category
1.	Oyerinde Ganiyu Titilope	2010	Assessment of effects of water pollution on soil physical and hydrological properties of a valley bottom, University of Ibadan.	M Sc
2.	Ayodele Olumide	2010	Effects of tillage and Vertiver	M. Sc

	Adelana		(<i>Vertivera zizanoides</i>) mulch on growth and yield of maize and soil structural quality of an Alfisol	
3.	Oreva Aliku	2011	Comperative performance of Okra (<i>Abelmoschus esculentus</i>) under drip and watering methods of irrigation	M. Sc
4.	Ibukunoluwa Oladapo Fademi	2012	Soil physical and hydrological modifications under <i>Arachis species</i> in Ibadan, Southwestern Nigeria	M. Sc
5.	Favour Offeoritse Oritsejafor	2012	Effects of soil compaction on the growth and yield of groundnut (<i>Arachis hypogaea</i>)	M. Sc
6.	Adesina Abdulkabir Waheed	2012	Yield and growth response of sweet corn (<i>Zea mays saccharata</i>) on water stress regimes on a loamy sand soil	M. Sc
7.	George Oluwaseun Odugbenro	2012	Solar radiation interception, dry matter production and yield among different plant densities of <i>Arachis species</i> in Ibadan, Nigeria.	M. Sc
8.	Ogunkunle, Dimeji Peter	2013	Soil loss due to harvesting of <i>Dioscorea</i> spp as influenced by stake and unstake cultural practices	M. Sc.
9.	Oyewo, Tolulope Oluwatosin	2014	Mineral composition of <i>Moringa oleifera</i> as affected by soil depth under water stress conditions	M. Sc.
10.	Adejumo, John Oluwatobi	2014	Soil loss due to harvesting of yam as influenced by organic fertilizer application	M. Sc
11.	Adepoju, Adeyemi Samuel	2014	Soil loss due to harvesting of yam as influenced by plant root morphological properties	M. Sc
12.	Onovughe, Omovigho Blessing	2013	Influence of planting depth and polybag size on the emergence and growth of cashew	M. Sc

13.	Ojelabi, Oluwatoyin Khadijat	2014	Yam performance as affected by different methods of fertilizer application on a degraded Alfisol	M. Sc.
14.	Isola, John Oluwasina	2014	Soil loss due to harvesting of yam as affected by soil properties.	M. Sc.
15.	Odebode, Ayodeji Matthew	2014	A comparative performance of <i>D. alata</i> and <i>D. rotundata</i> on a degraded soil	M Sc
16.	Ayeni, Ademidotun Adedipupo	2014	Effects of planting depth on the field establishment of <i>Moringa oleifera</i> Lam.	M. Sc.
17.	Raheem, Akeem Ayobami	2015	Soil loss due to yam harvesting under tillage practices	M. Sc.
18.	Sebiotimo, Shamsideen Olawunmi	2015	Effects of staking and untaking cultural practices on mound size reduction in yam cultivation	M. Sc.
19.	Nwosu, Nkem Joseph	2015	Predicting soil erodibility and infiltration characteristics of Southwestern Nigeria	M. Sc
20.	Akanji, Mutair Alani	2016	Identifying soil properties influencing yam yield using apparent soil electrical conductivity	M. Sc.
21	Habu, Solomon Takwa	2016	Predicting yam yields using apparent soil electrical resistivity in Southwestern Nigeria	M.Sc.
22	Akinola, Olamide Oluwabusayomi	2016	Erodibility of soil amended with vetiver (<i>Vetiveria zizanioides</i>) and elephant (<i>Pennisetum purpureum</i>) grasses under simulated rainfall	M. Sc.
23	Are, Kayode	2016	Effects of integrated use of vetiver grass strips and mulch on soil erosion and maize yield at Ikenne, Southwestern Nigeria	Ph.D
24	Awowata, Frank	2017	Predicting soil nutrient requirements for optimum cocoa cultivation in	M. Sc.

Southwestern Nigeria

25	Onunka, Chibuzo Princewill (Matric. 193973)	2017	Effects of staking cultural system of farming on soil loss, mound size and yam (<i>dioscoreaalata</i>) yield	M. Sc.
26	Victor Manna SAMSON (200967)	2018	Soil loss due to harvest of cassava (<i>Manihot esculenta</i> C.) and groundnut (<i>Arachis hypogaea</i> L.) intercrop in a coarse textured soil in Ibadan	M. Sc.

(d) Current Postgraduate Students (M.Sc./Ph.D) under Supervision

S/N	Name	Expected year of graduation	Topic	Programme
1.	Odusanya, Olubumi Abosede	2019	Spacing effects of vegetative barriers on soil erosion and slope stabilization	Ph.D
.2.	Aliku, OrevaOghene	2018	Effects of Irrigation schedules and land preparation methods on soil physico-chemical properties and okra yield	Ph.D
3.	Edem, Dennis	2018	Variability of runoff and soil nutrient losses among and within vetiver grass strips plots under cassava cultivation in Uyo, Nigeia	Ph.D
4.	Nwosu, Nkem Joseph (180379)	2021	Effectiveness and economic benefits of vetiver grass, lemongrass and sugarcane in controlling water erosion under cassava cultivation in Ibadan	PhD

5.	Adeyemi, Roseline Abosede	2019	Availability and Stratification of Nutrients in an Oxisol after a Long Term Application of Biochar.	M. Sc.
6.	Imasuen, Esther Enogiomwan	2021	Influence of Biochar Combined with Inorganic Fertilizer on Agricultural Pollution under Maize (<i>zea mays</i> L.) Cultivation in Ibadan	PhD
7.	Ayeni, Ademidotun	2021		PhD
8.	Odebode, Ayodeji Matthew	2021		PhD
9.	Oluwatuyi, Tunde Samuel	2021		M. Sc.
10	Esan, Olabisi	2021		M. Sc.

11	Adebayo, Gboyega Peter	2021	M. Sc.
12	Akinteye, Damaris opeyemi	2021	M. Sc.

F. ADMINISTRATIVE ASSIGNMENTS IN THE UNIVERSITY

Department

Member, Registration of Undergraduate Courses Committee (2007 to 2011)

Distance Learning Programme Examination Co-ordinator (2007 to 2016)

Undergraduate Examination Co-ordinator (2012 to date)

Faculty

Member, Distance Learning Programme Committee (2007 to 2009)

Member, Practical Year Training Programme (PYTP) Committee (2009 to 2012)

Deputy Co-ordinator, Distance Learning Programme (2010 to 2012)

Member, Academic and Environment Committee (2010 to date)

Member, Distance Learning Committee (2013 to 2016)

Member, Boardroom Fund-Raising Committee (2014 to 2016)

University

Member, Congregation Representative on Senate (2010 to 2011)

Member, University Farm Management Committee (2014 to date)

Editorship of Journals and Books

Review for the following Journals and books

1. CATENA (**Elsevier**)
2. Soil & Tillage Research (**Elsevier**)
3. Science of the Total Environment (**Elsevier**)
4. Agricultural Water Management (**Elsevier**)

5. Land Degradation & Development
6. Ibadan Journal of Agricultural Research.
7. Environ-tropica (An International Journal of the Tropical Environment)
8. Nigerian Journal of Soil Science
9. A book titled Soil pH –ISBN 978-953-51-5582-9 Published by Intech Publisher
10. Editorial team member of Probe-Ecology and Ecosystems

External Examiner ship/Assessor

Department of Soil Science, University of Uyo, Nigeria (B. Sc)

Dissertation and Thesis:

- (i) Effects of vetiver grass strips on soil erosion, maize yield and spatial variability of surface soil characteristics: Ph.D. thesis, 2008
- (ii) Preliminary studies of soil erosion in a valley bottom in Ibadan under some tillage practices: M.Sc Project, 2002