



Professor Felix Kolawole SALAKO is a Soil Physics/Soil Conservation Professor in the Department of Soil Science and Land Management, Federal University of Agriculture, Abeokuta (FUNAAB), Nigeria. He was born on April 18, 1961. He was the Sixth Substantive Vice-Chancellor of FUNAAB, from November 1, 2017 to October 31, 2022. He was also a member of the Board of Trustees of the International Institute of Tropical Agriculture (IITA) from April 27, 2021 to May 22, 2023. He is a Fellow of the Soil Science Society of Nigeria (FSSSN), and the Agricultural Society of Nigeria (FASN).

He attended the University of Nigeria, Nsukka (UNN), between 1978 and 1983, where he obtained B. Agric. (Soil Science), Second Class Upper Division, emerging as the best graduating student of the Department of Soil Science in 1983. After his National Youth Service at the Department of Soil Science, Ahmadu Bello University (ABU), Zaria, he returned to UNN to earn an M.Sc. Degree (Soil Physics/Soil Conservation) in 1986.

Professor Salako began his career in 1987 as a Consulting Soil Scientist at TCI Associates, Ibadan. He later proceeded to IITA, Ibadan in 1989 to manage, first, an IITA/United Nations University project located inside Okomu Oil Palm Company, Okomu Forest Reserve, Edo State as a Resident Research Associate. He eventually worked on different research projects in IITA, Ibadan for eleven years (1989-2000).

Professor Salako joined the services of the Federal University of Agriculture, Abeokuta (FUNAAB), in 2000 as a Senior Lecturer in the Department of Soil Science and Land Management (SSLM), formerly, the Department of Soil Science and Agricultural Mechanisation. Apart from teaching courses at undergraduate and postgraduate levels, he has supervised more than forty-five (45) undergraduate projects and more than thirty (30) postgraduate theses. He was an Acting Head of the Department of Soil Science and Land Management from February, 2001 to December, 2006. He became a Professor of Soil Physics in 2006, and he has to his credit, more than ninety (90) publications in learned journals, book chapters, conference proceedings and technical reports.

He was re-appointed Head of SSLM between January and March, 2008 after a year of sabbatical leave at the University of Venice (Ca'Foscari University), Venice, Italy. In March, 2008, he was appointed the Director, Agricultural Media Resources and Extension Centre (AMREC), a position he held till March, 2011 before he became the Pioneer Director, Community-Based Farming Scheme (COBFAS), from March, 2011 to September, 2011. He moved on to become the Deputy Vice-Chancellor (Development) in September 2011 and spent two-terms of two years each till December, 2015.

Professor Salako was listed in Marquis Who-is-Who in Science and Engineering, Eighth Edition, 2005-2006 for Outstanding Achievements. He has won many research-support grants, which included the Third World Academy of Sciences (TWAS) and the Training and Research in Italian Laboratories (TRIL), of the Abdus Salaam International Centre for Theoretical Physics (ICTP), Italy. He participated actively from 2016 to 2020 in the African Cassava Agronomy Initiative (ACAI), as the Southwest Coordinator under the auspices of IITA, Ibadan. He is also a member of several Professional Societies and was once an Associate Editor for the Journal of Soil and Water Conservation, Iowa, USA.

Professor Salako focused his research over the years on (1) Rainfall Erosivity and Soil Conservation, (2) Soil Water Flux and Evapotranspiration, and (3) Soil Water Management using Agronomic Practices and Improved Fallow Systems. He has been involved in Rural Community Development projects all over Nigeria. Some of these activities led to his being honoured with chieftaincy titles. He is also very active in the activities around his private residences.

Professor Salako is a Deacon at Livingspring Chapel, Abeokuta. He reads intensively and extensively. For leisure, he listens to different genres of music. He is married to Deaconess Mabel Obehi Salako and they are blessed with children and grandchildren.

iii. Personal information:

1. **Full Name (Surname First):** SALAKO, Felix Kolawole
2. **Date and Place of Birth:** April 18, 1961; Ebute Metta, Lagos
3. **State of Origin and**
Local Government: Oyo State; Ibadan North West
4. **Nationality:** Nigerian
5. **Marital Status:** Married.

iv. Department: Department of Soil Science and Land Management
Federal University of Agriculture, PMB 2240,
Abeokuta, Nigeria

v. E-mail Address: salakofk@funaab.edu.ng; kfsalako@yahoo.ie

vi. Phone number: 08060810337; 08026506984

vii. Rank: Professor

viii. Designation:

ix. Researchgate Address:

x. LinkedIn Address:

xi. Google Scholar Profile:

xii. Orcid Number: **0000-0002-1971-1174**

xiii. Qualification: Ph.D

xiv. Membership of professional Bodies:

- i. Soil Science Society of Nigeria
(Membership Number M-80-076; 2005)
- ii. Agricultural Society of Nigeria
Previous
- iii. International Society of Agricultural Meteorology
- iv. Nigerian Meteorological Society (MEM/NMS 401; 2005)
- v. Soil and Water Conservation Society, Ankeny, Iowa, USA.
(USER ID: 306755)
- vi. International Union of Soil Sciences.
- vii. International Soil Conservation Organization

xv. Award received:

Best student prize in Soil Science, 1982/83 Graduating Class, Department of Soil Science, University of Nigeria, Nsukka

Research Grant Contract No. 94-177 RG/PHYS/AF/AC, The Third World Academy of

Sciences. International Centre for Theoretical Physics, POB Strada Costiera 11, 34100 Trieste, Italy. 1995.

Research Grant Agreement no. 01-023 RG/PHYS/AF/AC by The Third World Academy of Sciences. 28th February 2002.

iv. **Regular Associate**, Associate Membership Scheme of the **International Center for Theoretical Physics (ICTP), Trieste Italy with funds from Swedish International Development Cooperation (SIDA).** February 10, 2005-May 9, 2005 and January 10-April 10, 2006.

This award allowed me to visit ICTP, Italy for three months per period or chosen to analyze research data and write the results up for publication in reputable journals

v. **Marquis Who is Who in Science and Engineering**, Eighth Edition, 2005-2006: Listed for Outstanding Achievements.

vi. **Training and Research in Italian Laboratories (TRIL) Grant of the International Centre for Theoretical Physics (ICTP), Trieste, Italy, from 15-January 2007 to 14 January 2008 for Soil Physics Research at the Department of Environmental Sciences, University Ca'Foscaris of Venice, Venice, Italy.**

The grant enabled me to buy soil physics equipment like time-domain reflectometer, digitalized tensiometers, suction tubes, suction pumps, etc. for training and research in my Department. Also, through this grant, I facilitated an award of scholarship for my Ph.D. student then, Mr. Mutiu Busari, to carry out isotopic analyses of soil water in Italy using field data collected (with equipment brought by me from Italy) from the field research located in Federal University of Agriculture, Abeokuta, Nigeria. **Dr. M. A. Busari is now a Lecturer in my Department as a typical example of my involvement in capacity building and internationalization for the University and Nigeria**

vii. **Regular Associate: Associateship visit to ICTP: January 14-April 14, 2009**

This award was utilized for a visit to ICTP, Italy to analyze research data and write the results up for publication in reputable journals

viii **Director, Agricultural Media Resources and Extension Centre (AMREC)- March 2008-March 2011**

Project Grants Obtained During my Tenure

The various grants which I sought for contributed to the Internally Generated revenue of the Federal University of Agriculture, Abeokuta and made AMREC financially buoyant enough to purchase equipment (e.g., high-tech video recorder, photocopying machines etc.) and a Hilux Toyota Jeep for various activities. The financial gain of AMREC still reflected years after I left Office because of more

than ten million naira I left over for the Centre. Town-Gown relationship was strengthened through the utilization the grants for agricultural extension in Southwester Nigeria. The following were the grants obtained:

- i. Cassava: Adding Value for Africa (C: AVA) Project supported by the Natural Resources Institute, Greenwich UK- \$ 72121 (2009-2010). The Centre, AMREC was a sub-grantee for the first time, and throughout my tenure as a Director. Project was carried out in Odeda and Abeokuta North Local Government Areas
- ii. Agricultural Development Projects in Two Villages (Adao and Apena Kemta) of Odeda Local Government supported by Odeda Local Government (OLG), Ogun State, Nigeria; N 3 million (2009-2010). The Project included establishment of a plantain plantation, distribution of cocoa seedlings, one hectare of yam, livestock husbandry and veterinary care.
- iii. Nestle-AMREC Projects (2009-2011): (a) Soybean Popularization in Southwestern Nigeria: N 10 768000 (b) Farm-Family Health Project: N 4 523 555.25.
- iv. Youth in Agriculture Programme. This included:
Creation of awareness on the need for youth and women development
Management of farm family health statuses;
Capacity building and training on processing and use of cassava-based diets fortified with soya beans.
- v. National Agricultural Seed Council Project: (2010-2011)- N 3020000. Seed Extension Village Project in Adao village, Odeda Local Government and Moloko-Asipa in Obafemi Owode Local Government, and Ishaga Orile in Abeokuta North Local Government.,
- vi. Agricultural Research Council of Nigeria (ARCN)-Nigerian Institute of Social and Economic Research (NISER)- 2011-2013

xvi. Research Conducted:

African Cassava Agronomy Initiative (Taking Agronomy to Scale in Cassava-based Systems in Sub-Saharan Africa) (ACAI) for the International Institute of Tropical Agriculture, PMB 5320, Ibadan, Nigeria.

"This initiative is placed within the context of intensification of cassava-based systems with a focus on the development of cassava agronomy recommendations to improve the productivity and quality of cassava roots in Nigeria, Tanzania, Ghana, and Uganda, major cassava-producing countries in West and East Africa, and some spill-over into East DR Congo. The project will be phased, starting in Nigeria and Tanzania in years 1 and 2 and expanding to the other countries from year 3 onwards. The project is funded by Bill and Melinda gates at about fourteen million dollars"

The sub-project under my coordination was funded with \$109,910 for the year 2016 only, through the Federal University of Agriculture, Abeokuta, Nigeria

xvii. Conference Attended:

1. *Certificate in Supervisory Management*, International Institute of Tropical Agriculture, PMB 5320, Ibadan, Nigeria. 20th to 24th November, 1989.
2. *Certificate in Computer Appreciation*, International Institute of Tropical Agriculture, PMB 5320, Ibadan, Nigeria. 19th to 23rd October, 1992.
3. *Certificate in Recognition of 10 years (1989-1999) of Dedicated Service, International Institute of Tropical Agriculture, Ibadan, Nigeria.*
4. *Certificate of attendance, College on Soil Physics*, International Centre for Theoretical Physics, 34100 Trieste, Italy. 6th to 24th September 1993.
5. *Certificate of attendance, College on Soil Physics*, International Centre for Theoretical Physics, 34100 Trieste, Italy. 3rd-21st March 2003
6. *Certificate of attendance, Recent Development in Inorganic Materials, International Centre for Theoretical Physics, Trieste, Italy. January 16-20, 2006*
7. *Certificate of attendance, Analytical Methods for Characterization of Hot Particles and their Impact on Environment. International Centre for Theoretical Physics, Trieste, Italy March 6-10, 2006.*
8. *Certificate of Attendance, International Workshop on Soil Physical PROCESSES IN West Africa. 20th – 29th June, 2011.*
9. *Certificate of Attendance, Workshop on Transformational Leadership, 15th – 17th November, 2011. Organized by Industrial Training Fund, Federal Republic of Nigeria at International Institute of Tropical Agriculture, Ibadan, Nigeria*
10. *“Management of Higher Education Institutions” Seminar organized by Galilee International Management Institute in Nahalal, Israel between June 28 and July 9, 2012*

11. *Certificate of Achievement in “Leadership and Management of the Higher Education Institution in the Emerging Economy. The London Academy Business School, London, UK. 14th -18th January, 2013*
12. *Retreat for University Professors with the theme “Developing strategies to reposition University Professors towards a greater future. Thursday, April 14, 2013*
13. *Retreat for newly inaugurated Governing Councils of Nigerian Federal Universities. Sheraton Hotel and towers, Abuja 9th-10th July 2013*
14. *Capacity-Building Workshop for Members of Federal University of Agriculture, Abeokuta, Pension Board. Whispering Palms, Banditry, Lagos State. April 15-19, 2014*
15. *“Irrigation and Intensive Crop Management Programme” Galilee International Management Institute, Israel. 14th-28th May, 2014.*
16. *Capacity-Building Workshop for Members of Federal University of Agriculture, Abeokuta, Pension Board. Airport Hotel, Ikeja, Lagos State. September 15-17, 2014*
17. *Certificate of Participation, REMITA e-Collection and e-Payment Training. SystemSpecs Training Centre, 136, Lewis Street, Obalende, Lagos Island. 3rd November to 4th November, 2015.*
18. *Certificate of Participation, Training Program Requirement for Freedom of Information Act. November 30, 2015*
19. *Certificate of Participation, Project Management and Administration Training, August 16 18, 2016*
20. *Nighth African Centres of Excellence Workshop, 2iE/12th Steering Committee Ouagadougou, Burkina Faso. May 7-9, 2018*
21. *Tenth International Conference and Workshop on Quality Assurance in Higher Education in Africa and 2018 AfriQUAN General Assembly. Higher education quality assurance and promotion of synergies among science, technology and humanities. Towards the attainment of*

SDGs in Africa. Yaounde, Cameroon, September 17-20, 2018. Organized by Association of African Universities (AAU), Accra, Ghana

22. Session of Tribute and Celebration of Life of Kofi Annan and formal Inauguration of the Africa Progress Group at the Olusegun Obasanjo Presidential Library (OOPL) Abeokuta, Nigeria.

December 9-15, 2018 –Building existing Collaboration on the Cassava:Adding Value for Africa. University of Greenwich/Natural Resources Institute

December 15-20, 2018. Visit to University of Copenhagen, Denmark to seek support for further collaboration on our Africa Centre for Excellence: Center of Excellence in Agricultural Development and Sustainable Environment (CEADESE)

22. Quality Assurance Agency, London. Bespoke Programme on Quality Assurance. Training for Nigerian Vice-Chancellors February 4-9, 2019. Organized by National universities Commission (NUC), Abuja

23. 10th African Higher Education Centres of Excellence (ACE) Workshop and ACE Impact Bootcamp. February 18-22, 2019

24. Visit to University of California, Davis, USA for partnership on Sustainable Development Goals and Food Security. March 12-23.

23. Eleventh International Conference on Quality Assurance in Higher Education in Africa of the African Quality Assurance Network (AfriQUAN). NUC Idris Abubakar Auditorium, Abuja, Nigeria. September 7-10 2019. Organized by Association of African Universities (AAU), Accra, Ghana

24. Fifteenth Africa Centres of Excellence (ACE) Impact Steering Committee Meetings and 11th ACE 1 and 2 Impact Workshop. King Fahd and Radisson Blu Hotels, Dakar Senegal. September 23-27, 2019

25. Paris International Agriculture Show, February 21-28, 2020. Paris, France

26. *Fostering Partnership with Agricultural Institutions in Nigeria and Agricultural Research Council/Ministry of Agriculture and Land Reclamation, Egypt. A Study Tour sponsored by Tertiary Education Trust Fund (TETFund), Abuja, Nigeria. 8th-15th January 2022 Cairo, Egypt*

27. *Workshop on 'Quality Assurance in Higher and Tertiary Education: Online Teaching and Learning in the Post-COVID Era' organised by the Association of African Universities (AAU), Accra, Ghana, between May 24-26, 2022 in the University of Calabar, Calabar, Cross River State, Nigeria.*

xviii. Publications:

(a) Dissertation

- 1). ***B. Agric (Soil Science). 1983. Department of Soil Science, University of Nigeria, Nsukka, Nigeria.*** Estimation of potential soil erosion hazards in a part of University of Nigeria agricultural farm.
- 2). ***M.Sc. (Soil Physics and Conservation). 1986. Department of Soil Science, University of Nigeria, Nsukka, Nigeria.*** Rainfall erosivity and soil erodibility in southeastern Nigeria.
- 3). ***Ph. D. (Soil Science). 1997. Department of Agronomy, University of Ibadan, Nigeria.*** Dynamics of soil structure under various fallow management systems in a forest-savanna area of southwestern Nigeria

(b) Books/Monographs and Chapters in Books

- 1). ***Chapter 3:Soils of tropical forest ecosystems; characteristics, ecology and management,*** edited by Schulte, A. and Ruhayat, D. Springer-Verlag, Berlin, Germany

Kang, B.T., **SALAKO, F.K.** and Hulugalle, N.R. **1998.** Effect of tillage and woody hedgerows in alley cropping on the productivity of an Alfisol.pp.144-149.

- 2). ***African Conservation Tillage (ACT) Network Yearbook, ACT 2002.*** Institute of Environmental Studies, University of Zimbabwe, Zimbabwe/Deutsche Gesellschaft fur Tachnische Zusammenarbeit (GTZ), Germany.

SALAKO, F. K. and Bachmann T. **2002.** Review of cereal/legume-based production systems and conservation agriculture in Nigeria. pp. 27-33.

- 3). **Enhancing agricultural resource base for youth employment, industrial development and export. Proceedings of the 35th Annual Conference of the Agricultural Society of Nigeria held at the University of Agriculture, Abeokuta, Nigeria.** September 16 – 20, 2001.

Edited by **SALAKO, F. K.**, S. T. O. Lagoke, A. B. J. Aina, D.

Eruvbetine and O. A. Dipeolu (2002.) 380 pp.

- 4). **Chapter Two: *Strategies and tactics of sustainable agriculture in the tropics.*** Edited by Badejo, M. A. and Togun, A. O. College Press & Publishers Ltd., Ibadan, Oyo State

SALAKO, F. K. and Tian G. 2004. Soil conservation and rehabilitation as a basis for sustainable agriculture in the tropics. In: Volume 2. pp. 28-48.

- 5). **2004 ICTP Lecture Notes titled “Invited Presentations on College on Soil Physics, 3-21 March 2003”.** Edited by Gabriels D.M., Ghirardi, G., Nielsen, D.R., Pla Sentis, I. and Skidmore, E. L. The Abdus Salam International Centre for Theoretical Physics, Trieste, Italy

SALAKO, F. K. 2004. Susceptibility of coarse-textured soils to erosion by water in the tropics. pp. 339-362.

- 6). **2004 ICTP Lecture Notes titled “Invited Presentations on College on Soil Physics, 3-21 March 2003”.** Edited by Gabriels D.M., Ghirardi, G., Nielsen, D.R., Pla Sentis, I. and Skidmore, E. L. The Abdus Salam International Centre for Theoretical Physics, Trieste, Italy

SALAKO, F. K. 2004. Soil physical conditions in Nigerian savannas and biomass production. pp. 363-377

- 7). ***Managing soil resources for food security and sustainable environment. Proceedings of the 29th annual conference of the Soil Science Society of Nigeria. December 6-10, 2004. University of Agriculture, Abeokuta, Nigeria. Soil Science Society of Nigeria.***

Edited by **SALAKO, F. K.**, Adetunji, M. T., Ojanuga, A. G., Arowolo, T. A. and Ojeniyi, S. O. (2005). 319 pp.

- 8). ***Soil Fertility in Sweet Potato-Based Cropping Systems in the highlands of Papua New Guinea. Editor: Gunnar Kirchhof***

Kirchhof G., Odunze, A. C., **SALAKO, F. K.** 2009. Soil management in the northern Guinea savanna of Nigeria. Australian Centre for International Agricultural Research (ACIAR) Technical Reports No. 71. pp 41-47

- 9). **SALAKO, Felix Kolawole (2015): *For Soil to Oil the Nation: Advancing the Frontiers of Conservation Agriculture in Nigeria.*168 pp.**

48th Inaugural Lecture of the Federal University of Agriculture, Abeokuta. February 4, 2015

(c) Articles in Learned Journals

- 10). Mbagwu, J. S. C. and **SALAKO, F. K.**1985. Estimation of potential soil erosion losses on an agricultural watershed in southeastern Nigeria. *Beitragezurtropischen Landwirtschaft und Veterinärmed* **23**: 385-395.
- 11). **SALAKO, F. K.** 1988. Determination of potential sheet and rill erosion losses in southeastern Nigeria. *Beitragezurtropischen Landwirtschaft und Veterinärmed* **26**: 117-125.
- 12). Obi, M. E., **SALAKO, F. K.** and Lal, R. 1989. Relative susceptibility of some southeastern Nigeria soils to erosion. *Catena* **16**: 215-222.
- 13). **SALAKO, F. K.**, Obi, M. E. and Lal, R. 1991. Comparative assessment of several erosivity indices in southern Nigeria. *Soil Technology* **4**: 93-97.
- 14). **SALAKO, F. K.**, Lal, R. and Swift, M. J. 1995. Intercropping oil palm (*Elaeis guineensis*) with cocoyam (*Xanthosoma sagittifolium*) on windrows and non-windrows in southern Nigeria. *Journal of Sustainable Agriculture* **6**: 47-60.
- 15). **SALAKO, F. K.**, Ghuman, B. S. and Lal, R. 1995. Rainfall erosivity in south-central Nigeria. *Soil Technology***7**: 279-290.
- 16). Obi, M. E. and **SALAKO, F. K.** 1995. Rainfall parameters influencing erosivity in southeastern Nigeria. *Catena* **24**: 275-287.
- 17). Kang, B. T., **SALAKO, F. K.**, Akobundu, I. O., Pleyzier, J. L. and Chianu, J. N. 1997. Amelioration of a degraded Oxic Paleustalf by leguminous and natural fallows. *Soil Use and Management* **13**: 130-136.
- 18). Akinnifesi, F. K. and **SALAKO, F.K.** 1997. Growth of *Gmelina arborea* and *Senna siamea* and their effects on microclimate in southern Nigeria. *Tropical Ecology***38**: 55-63.

- 19). **SALAKO, F.K.**, Babalola, O., Hauser, S. and Kang, B.T. **1999**. Soil macroaggregate stability under different fallow management systems and cropping intensities in southwestern Nigeria. *Geoderma* **91**: 103-123.
- 20). Tian, G, Kolawole G.O, **SALAKO, F.K.** and Kang, B.T. **1999**. An improved cover crop-fallow system for sustainable management of low activity clay soils in the tropics. *Soil Science***164**: 671-682.
- 21). Kirchhof, G. and **SALAKO F. K.****2000**. Residual tillage and bush-fallow effects on soil properties and maize intercropped with legumes on a tropical Alfisol. *Soil Use and Management* **16**: 183-188.
- 22). Tian, G., **SALAKO, F. K.** and Ishida, F.**2001**. Replenishment of C, N, and P in a degraded Alfisol under humid tropical conditions: Effect of fallow species and litter polyphenols. *Soil Science* **166**: 614-621.
- 23). **SALAKO, F. K.** and Hauser, S. **2001**. Influence of different fallow management systems on the stability of soil aggregates in southern Nigeria. *Communications in Soil Science and Plant Analysis* **32 (9&10)**: 1483-1498.
- 24). **SALAKO, F. K.** and Tian, G. **2001**. Litter and biomass production from planted and natural fallows on a degraded soil in southwestern Nigeria. *Agroforestry Systems* **51**: 239-251.
- 25). **SALAKO, F. K.**, Hauser, S., Babalola, O. and Tian G. **2001**. Improvement of the physical fertility of a degraded Alfisol with planted and natural fallows under humid tropical conditions. *Soil Use and Management* **17**:41-47.
- 26). **SALAKO, F. K.****2001**. Structural stability of an Alfisol under various fallow management practices in southwestern Nigeria. *Land Degradation and Development* **12**: 319-328
- 27). **SALAKO, F. K.**, Tian, G. and Kang, B. T. **2002**. Indices of root and canopy growth of leguminous cover crops in the savanna zone of Nigeria. *Tropical Grasslands* **36**: 33-46.
- 28). **SALAKO, F. K.** **2002**. Poned water flow in an Alfisol under different cropping intensities and fallow systems in southwestern Nigeria. *ASSET2* **(1)**: 147-156
- 29). **SALAKO, F. K.** and Tian, G. **2003**. Management of a degraded Alfisol for crop production in southwestern Nigeria: Effects of fallow, mounding and nitrogen. *Journal of Sustainable Agriculture* **22 (2)**: 3-22.
- 30). **SALAKO, F. K.** **2003**. Effects of cropping frequency on soil physical properties in southwestern Nigeria. *Journal of Sustainable Agriculture* **22(2)**: 133-147.
- 31). **SALAKO, F. K.** and Kirchhof G. **2003**. Field hydraulic properties of an Alfisol under various fallow systems in southwestern Nigeria. *Soil Use and Management* **19**: 340-346.

- 32). **SALAKO, F. K.** and Tian G. **2003**. Soil water depletion under various leguminous cover crops in the derived savanna of West Africa. *Agriculture, Ecosystems and Environment* **100** (2-3): 173-180.
- 33). **SALAKO, F. K.** and Tian, G. **2004**. Root distribution of two woody species grown on farmers' fields in the southern Guinea savanna zone of Nigeria. *Communications in Soil Science and Plant Analysis* **35** (17 &18): 2577-2592.
- 34). Tian, G. Kang, B.T, Kolawole G. O., Idinoba, P. and **SALAKO F. K.** **2005**. Long-term effects of fallow systems and lengths on crop production and soil fertility maintenance in West Africa. *Nutrient Cycling in Agro ecosystems* **71** (2): 139-150.
- 35). **SALAKO, F. K.** and Tian, G. **2005**. Litter production and soil condition under agro forestry trees in two agroecological zones of southern Nigeria. *Journal of Sustainable Agriculture* **26** (2): 6-21.
- 36). **SALAKO, F. K.**, Kirchhof, G. and Tian, G. **2006**. Management of a previously eroded Alfisol with herbaceous legumes: Soil loss and properties under mound tillage. *Soil and Tillage Research* **89**: 185-195.
- 37). **SALAKO, F. K.** **2006**. Fractal analysis of particle size distribution in an Alfisol in southwestern Nigeria. *Nigerian Journal of Soil Science* **16**: 59-66.
- 38). **SALAKO, F. K.** and Osiname, O. **2006**. Evaluation of gravel concentration and soil strength in upland rice cultivation in Abeokuta, southwestern Nigeria. *Nigerian Journal of Soil Science* **16**:67-71.
- 39). **SALAKO, F. K.** **2006**. Rainfall temporal variability and erosivity in sub-humid and humid zones of southern Nigeria. *Land Degradation and Development* **17** (5): 541-555.
- 40). **SALAKO, F. K.**, G. Tian, Kirchhof, G. and Akinbola, G. E. **2006**. Soil particles in agricultural landscapes of a derived savanna in southwestern Nigeria and implications for selected soil properties. *Geoderma* **137**: 90-99.
- 41). **SALAKO, F. K.** **2006**. Fractal scaling of soil particles in agricultural landscapes of Nigerian savannas. *International Agrophysics* **20**: 337-344.
- 42). **SALAKO, F. K.**, Osiname, O. and Akinsanya, O. **2006**. Growth and nutrient concentration of upland rice cultivated on marginal lands in Abeokuta. *ASSET Series A* **6** (2): 189-203.
- 43). **SALAKO, F. K.**, Dada, P.O., Adejuyigbe, C. O., Adedire, M.O., Martins, O., Akwuebu, C. A. and Williams, O. E. **2007**. Soil strength and maize yield after topsoil removal and application of nutrient amendments on a gravelly Alfisol toposequence. *Soil and Tillage Research* **94**: 21-35.

- 44). Tian, G, Badejo, M. A., Okoh, A. I., Ishida, F., Kolawole, G.O., Hayashi, Y, and **SALAKO, F. K.** 2007. Effects of residue quality and climate on plant residue decomposition and nutrient release along the transect from humid forest to Sahel of West Africa. *Biogeochemistry* **86**:217-229.
- 45). **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, southwestern Nigeria. *Australian Journal of Soil Research* **45** (8): 643-650.
- 46). **SALAKO, F. K.**, Olowokere, F. A, Tian, G., Kirchhof, G., Osiname, O. 2007. Ground cover by three crops cultivated on marginal lands in southwestern Nigeria. *Spanish Journal of Agricultural Research* **5** (4):497-505.
- 47). **SALAKO, F. K.** 2007. Temporal variation of rainfall erosivity in southern Nigeria. *ASSET Series A* **7** (1): 190-202.
- 48). **SALAKO, F. K.** 2008. Rainfall variability and kinetic energy in southern Nigeria. *Climatic Change* **86**: 151-164.
- 49). **SALAKO, F. K.**, Tian, G., Kirchhof G. 2008. Soil chemical properties and crop yields on an eroded Alfisol managed with herbaceous legumes under yam-maize rotation. *Nigerian Journal of Soil Science* **18**:1-9
- 50). **SALAKO, F. K.** 2008. Effects of Tillage, *Mucuna pruriens* and Poultry Manure on Maize Grown on a Physically Degraded Alfisol in Abeokuta, southwestern Nigeria. *Nigerian Journal of Soil Science* **18**: 10-21
- 51). **SALAKO, F. K.** 2008. Properties of eroded sediments as affected by cover crop, residue management and soil tillage in Ibadan, southwestern Nigeria. *Nigerian Journal of Soil Science* **18**: 22-30
- 52). Busari, M. A., **SALAKO, F. K.**, Adetunji, M. T. 2008. Soil chemical properties and maize yield after application of organic and inorganic amendments to an acidic soil in southwestern Nigeria. *Spanish Journal of Agricultural Research* **6** (4):691-699
- 53). **SALAKO, F. K.** 2008. Estimation of evapotranspiration with FAO-56 Penman-Monteith equation for three agroecological zones of Nigeria. *ASSET Series A* **8** (2): 134-149
- 54). Busari, M., **SALAKO, F. K.**, Adetunji, M. T. and Bello N. J. 2009 Effect of selected soil amendments on physical soil properties of an Alfisol in Abeokuta, southwestern Nigeria. *Nigerian Journal of Soil Science* **19** (1): 93-99

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