

DR. ADEOYE, SAMSON ADEWALE



i. BIOGRAPHY OF DR. ADEOYE, SAMSON ADEWALE

Dr. Adeoye, Samson Adewale is an Academic Staff in the Department of Pasture and Range Management (PRM), College of Animal Science and Livestock Production (COLANIM), Federal University of Agriculture, Abeokuta (FUNAAB). He graduated from the same Department, with B. Agric, M. Agric and Ph. D degrees in Animal Science with specialization in Forage Science in the years 2004, 2010 and 2019 respectively.

Dr. Adeoye S. Adewale started his career in Ogun-Oshun River Basin Development Authority, Abeokuta as an Agricultural Officer II on 8th June 2011, and rose to the Rank of Principal Agricultural Officer in January 2020, the position he was till January 2023. Because of his passion for teaching and research in his field of study, he joined FUNAAB as an academic staff in the Department of Pasture and Range Management, on 1st February, 2023 as Lecturer II. He handles many assignments at the Departmental level, among which are Undergraduates Coordinator, Departmental Examination Officer Assistant, Departmental Postgraduate Coordinator Assistant, and 500 Level Course Adviser. He is contributing immensely to the growth and wellbeing of the Department, handling courses at both undergraduate and postgraduate levels, and is presently supervising 8 undergraduate students. He relates well with colleagues, students, and other members of staff in the Department.

Dr. Adeoye has also demonstrated good academic leadership. He has co-authored over 10 published articles in reputable local and international journal outlets, and several conference proceedings. His areas of research covered agronomic and nutritional evaluation of forage grasses, legumes, grass-legume mixtures, and hydroponics fodder production. Conserved forages in forms of silage hay and pelletized forage with feed additives were also researched as feed resources for dry season feeding of ruminant animals. He is a member of some professional bodies and a Registered Animal Scientist (RAS).

Dr. Adeoye aims at livestock farmer-friendly research which is channeled towards an increased animal productivity, and farmers' welfare. Dr. Adeoye is a caring husband and a loving father.

ii. Passport-sized photograph

iii. Personal information

i. Name in Full: ADEOYE, Samson Adewale

- ii. Age: 47 years
- iii. Place of Birth: Ibadan, Oyo State
- iv. Sex: Male
- v. Marital Status: Married
- vi. Nationality: Nigerian
- vii. Town and State of Origin: Ibadan, Oyo State
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College of Animal Science and Livestock Production,
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P.M.B. 2240, Abeokuta. Ogun State, Nigeria.
- ix. Phone Number: +2348065372159
- x. E-mail Addresses: saadeoye@funaab.edu.ng; wescoye@gmail.com
- xi. Present Post: Lecturer II

iv Department: Pasture and Range Management

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vii Rank: Lecturer II

viii Designation: Lecturer II, Pasture and Range Management

ix Researchgate address: https://www.researchgate.net/profile/Samson_Adeoye4

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xii ORCID Number: [ORCID ID: 0000-0002-7891-1731](https://orcid.org/0000-0002-7891-1731)

xiii Qualification: Ph. D in Pasture Production and Utilization

xiv Membership of Professional bodies

- i. Member, Nigerian Institute of Animal Science (NIAS/RAS/01655)
- ii. Member, Nigeria Society for Animal Production
- iii. Member, Animal Science Association of Nigeria (ASAN/2004/072)
- iv. Society for Grassland Research and Development in Nigeria

xv Award Received

xvi Research conducted

- i. Evaluation of the nutritive quality of grass foliage – browse legume seeds silage as dry season feed for ruminants.
- ii. Effects of access to different legume pastures and its biomass intake on performance and welfare of broilers at different seasons.
- iii. Legume based pellets as dry season feed resources for ruminant animals.
- iv. Multi-nutrient block supplement for dry season goat production.
- v. Utilization of cashew nut shell liquid as a dietary strategy to manipulate rumen fermentation for improved nutritional performance of ruminants.
- vi. Mitigating the impact of pastoral/nomadic grazing on the natural ecosystem and rural livelihoods in Yewa division of Ogun State.
- vii. Development of novel technologies for utilization of toasted *Enterolobium cyclocarpum* foliage and seeds for dry season feeding of ruminant animals.
- Viii Organic hydroponics cereals fodder production technology for sustainable dry season livestock production.

xvii Conferences attended

1. 9th National Conference of the Organic Agriculture Project in Tertiary Institutions in Nigeria (OAPTIN), 11th to 15th November, 2013, at Federal University of Agriculture, Abeokuta, Ogun State, Nigeria.

Paper presented: Ojo, V. O. A., Dele, P. A., Olanite, J. A., **Adeoye, S. A.**, Ajayi, S. O. and Idowu, O. M. O. 2013. Influence of manure type on the productivity of *Pennisetumpurpureum* under different planting method and age. *Journal of Organic Agriculture and Environment*.

2. 1st Organic Agriculture West African Summit and 4th National conference. Titled: *Organic Agriculture and Millennium Development Goal*. University of Agriculture, Abeokuta. November 17-21, 2008.

Paper presented: Olanite J. A. and **S. A. Adeoye**. 2008. Comparative effect of Organo-mineral and N.P.K fertilizers on the dry matter yield and some chemical constituents of two *Panicum* varieties. 1st Organic Agriculture West African Summit and 4th National conference. In: *Organic Agriculture and Millennium Development Goal*. Aiyelagbe, I.O., Adetunji, M. T and Osei, S. A (eds.) University of Agriculture, Abeokuta. November 17-21, 2008. Pg. 213-215.

xviii Publications

(A) Articles in Learned Journal

1. Ojo, V. O. A., Aina, A. B. J., Arigbede, O. M., Olanite, J. A., Amole, T. A., Anele, Y. U., Dele, P. A., **Adeoye, S. A.** and Idowu, O. J. 2012. Evaluation of agronomic performance and nutritive values of *Tephrosia bracteolata* guill. & per. and *Gmelina arborea* roxb prunnings at different stages of growth. ***Journal of Agricultural Science and Environment*, 12(2):** 15-25. Published by Federal University of Agriculture, Abeokuta. Available online at <https://journal.unaab.edu.ng/index.php/JAgSE/article/view/1388>

2. Ojo, V. O. A., Dele, P. A., Olanite, J. A., **Adeoye, S. A.**, Ajayi, S. O. and Idowu, O. M. O. 2013. Influence of manure type on the productivity of *Pennisetum purpureum* under different planting method and age. **Journal of Organic Agriculture and Environment**. **1**: 71-77. Published by Organic Agriculture Project in Tertiary Institutions in Nigeria. <http://futospace.futo.edu.ng/xmlui/handle/123456789/2233>
3. Ojo, V. O. A., Dele, P. A., Yusuff, R. B., Olanite, J. A., Jolaosho, A. O., Arigbede, O. M., **Adeoye, S. A.**, Amole, T. A. and Hassan O. A. 2014. Biomass yield and nutritive quality of four varieties of *Pennisetum purpureum* as influenced by three cutting intervals in the humid zone of Nigeria. **Nigerian Journal of Animal Production** **41**: (2) 165-173. Published by Nigerian Society for Animal Production. <https://njap.org.ng/index.php/njap/article/view/801>
4. F Amole, T. A., Ojo, V., Dele, P. A., Idowu, O. and **Adeoye, A.** 2014. Influence of Undersowing Annual Forage Legumes in Early-Maturing Maize on Grain yield and Quality of Their Forage mixtures. **African Journal of Range and Forage Science**, **31:1**: 59-64. Published by Grasslands Society of Southern Africa URL: <http://mc.manuscriptcentral.com/tarf> (Indexed in Scopus)
5. Idowu, O. J., Arigbede, O. M., Olanite, J. A., Adedire, M. O. , **Adeoye, S. A.**, Adelusi, O. O., Amole, T. A. and Ojo, V. O. A. 2014. Effect of organic manure on growth and proximate composition of *Treculia africana* var. decne seedlings. *Nigerian Journal for Animal Production* **41 (1)**: 197 – 204. Published by Nigerian Society for Animal Production.
6. Ojo V. O. A., Ogunsakin A. O., Dele P. A., Olanite J. A., **Adeoye S. A.**, Amole T. A., Adelusi O. O. and Onifade O. S. 2015. Yield and chemical composition of *Pennisetum* hybrid fertilized with animal manures and harvested at different intervals. **Malaysian Journal of Animal Science** **18(2)**: 65-80. Publisher: Malaysian Society of Animal Production. www.msap.my/pdf/mjas_18_2/7.Ojo-yield_r4.pdf
7. Oke F.O., Fafiolu A.O., Jegede A.V., Oduguwa O.O., **Adeoye S.A.**, Olorunisola R.A. , Oso A.A., Onasanya G.O., Adedire A.O., Muhammed A.I. 2015. Performance and nutrient utilization of broilers fed malted sorghum sprout (msp) or wheat-offal based diets supplemented with yeast culture and enzyme. *Online J. Anim. Feed Res.*, **5(3)**: 78 - 84.
Scienceline/Journal homepage <http://www.science-line.com/index/> ;<http://www.ojafr.ir>
8. Ojo, V.O.A., Jolaosho, A.O., Onifade, O.S., Amodu, J.T., Olanite, J.A. Arigbede, O.M., Anele, U.Y., **Adeoye, S.A.**, Dele, P.A. and Amole, T.A. 2016. Dry matter yield, botanical and chemical composition of natural forages of the south western Nigeria as influenced by topography, land use and season. **Journal of Animal Production Research**, **28(1)**:138-150 Published by Animal Production Research, Institute. [www.researchgate.net › publication › 330289287_DRY](http://www.researchgate.net/publication/330289287_DRY).
9. F Ojo, V. O. A., E. D. Oyebanjo, O. T. Opayemi, S. O. Mustapha, O. O. Adelusi, **S. A. Adeoye**, U. Y. Anele, A. O. Ogunsakin, A. O. Jolaosho and O. S. Onifade. 2016. Effects of seasonal changes on the nutritive quality of *Moringa oleifera* and *Panicum maximum* silage. **Slovak Journal of Animal Science** **49**, (2): 76–84. Published by Slovak Republic Association of Animal Science. www.cvzv.sk/index.php/en/slovak-journal-of-animal-science
10. F Ojo, V.O.A., **Adeoye, S.A.**, Oni, A.O., Adelusi, O.O., Yusuf, K.O., Jolaosho, A.O., Olanite, J.A. and Onifade, O.S. 2017. Nutritive value of processed feed resources from natural pastures within South-West, Nigeria.

Archivos de Zootecnia, 66 (256): 469-474. Published by University of Córdoba, Spain.
<https://www.redalyc.org/pdf/495/49553571001.pdf> (Indexed in Scopus)

11. ^F Ojo V. O. A., Olanite J. A., Jolaosho A. O., Muraina T. O., Otaru E. T. and **Adeoye S. A.** 2019. Physical characteristics, microbial contents and chemical composition of silages produced from improved natural pasture with or without additives. *Bulletin of Animal Health and Production in Africa*, 67, 265-276. Published by African Union Inter-African Bureau for Animal Resources, ILRI. Kenya.
 12. ^F Adeyemi T. A. , **Adeoye S. A.**, Ogunyemi T. J. , Adedeji E. A. , Oluyemi B., Ojo V. O. A. 2020. Comparisons of nutrient solutions from organic and chemical fertilizer sources on herbage yield and quality of hydroponically produced maize fodder. *Journal of plant nutrition* 2020 v.44 no.9
<https://doi.org/10.1080/01904167.2020.1845382>
 13. Ojo, V. O. A., O. O. Adelusi, O. J. Idowu, **S. A. Adeoye**, R. O. Tanimowo, D. K. Oyaniran and T. A. Adeyemi. 2022. Effects of anti-nutritional contents of legume on pellets quality, intake and rumen microbial community of rams fed *Megathyrus maximus*. *Applied Tropical Agriculture*. 27 (2): 1 – 7. Published by School of Agriculture, Federal University of Technology, Akure, Nigeria.
- ^F Articles published in foreign journals

(B) **Referred Conference Proceedings**

1. **S. A. Adeoye**, J A Olanite, V O A Ojo, A O Taiwo, A Adetona, S O Ogundele. 2015. Growth parameters of *Arachispinto* as affected by fertiliser treatment. In: S Athanasiadou *et al.* (Eds.). Advances in Animal Biosciences. Proceedings of the British Society of Animal Science, Science with Impact held in Chester, UK, 14-15 April, 2015. Pp 110.
2. **S. A. Adeoye**, J. A. Olanite, V. O. A. Ojo, O S Onifade, F O Oke, R O Folarin, A A Ogunsusi, O M Bada. 2015. Evaluation of fertiliser treatment and harvesting age on proximate composition of *Arachis pinto* in: S Athanasiadou *et al.* (Eds.). Advances in Animal Biosciences. Proceedings of the British Society of Animal Science, Science with Impact held in Chester, UK, 14-15 April, 2015. Pp 109.
3. Olanite, J.A., **S. A. Adeoye**, V.O.A. Ojo, T.A. Amole, P.A. Dele, K.A. Ike, S.O. Ogundele, O.J. Bolaji, B.T. Ogunlolu 2011. Estimation of the dry matter and botanical composition of the natural pastures in south west Nigeria. In: S. R. Feldman, G. E. Oliva and M. B. Sacido (eds). *Diverse Rangelands for a sustainable society*. Proceedings of the IX International Rangeland Congress, Rosario, Argentina, April 2-8, 2011, Pg 302. Published by INTA, Argentina.
4. **Adeoye S. A.**, V. O. A. Ojo, J. A. Olanite, P.A. Dele, T.A. Amole, O. J. Bolaji, Ike K. A, Ogundele S. O, and B. T. Ogunlolu. 2011. Effects of grass spacing and time of sowing legume on dry matter yield and legume seed production of *Brachiaria decumbens*– *Tephrosia bracteolata* pasture. In: A.A. Adenji, E.A. Olatunji and E.S. Gana (eds.). *Value re-orientation in animal production: A key to national food security and stable economy*, Proceedings of the 36th Annual Conference of Nigerian Society for Animal Production, Abuja, 13th -16th March, 2011, (NSAP). 13th – 16th March, 2011, University of Abuja, Nigeria. Pg. 492-494.
5. Olanite J. A. and **S. A. Adeoye**. 2008. Comparative effect of Organo-mineral and N.P.K fertilizers on the dry matter yield and some chemical constituents of two *Panicum* varieties. 1st Organic Agriculture West African

Summit and 4th National conference. University of Agriculture, Abeokuta. November 17-21, 2008. Pg. 213-215.