



DELE Peter Aniwe (Senior Lecturer)

Profile

“An enthusiastic, self-motivated, reliable, responsible and hard working person. He is a dedicated, organized and methodical individual. He has good interpersonal skills, excellent team worker, keen and very willing to learn and develop new skills. He has an active and dynamic approach to work and getting things done”

DELE, Peter Aniwe, PhD, is a Senior Lecturer in the Department of Pasture and Range Management, College of Animal Science and Livestock Production, Federal University of Agriculture, Abeokuta, Nigeria. Prior to join the department, he worked briefly with Michael Okpara University of Agriculture, Umudike, Nigeria. He bagged his Bachelor’s degree in Animal Production and Health (2003), he completed his Master’s and Doctorate degrees in 2008 and 2012, respectively from the Department of Pasture and Range Management, FUNAAB. He won a CAS-TWAS Postgraduate Fellowship in 2010 which was tenable at the Institute of Subtropical Agriculture, Changsha city, Hunan Province, China, May-November, 2011. In 2014, he won a post doctoral fellowship, TWAS-DFG Cooperation Visits Programme for scientists from sub-Saharan Africa tenable at the Christian-Albrechts-University, Kiel, Germany. He also won the Association of Commonwealth Universities (ACU) Early Career Academic Grant award in 2018

Dr Dele focused his research over the years on: Organic pasture production, evaluation of forage cereals and legumes, forage conservation, irrigated pasture production, evaluation of multi-purpose tree species, pasture management and grazing behaviour of ruminants and currently working on the nutraceutical plant species for greenhouse gas mitigation of tropical grasses.

Dr Dele has supervised more than 70 undergraduate students and 10 postgraduate students at both Major and Co-supervisory levels and he has to his credit, more than 50 publications in learned journals and conference proceedings. He is a member of several Professional Societies and is a Review Editor for Frontiers in Animal Science and other journals.

CURRICULUM VITAE OF DR. P. A. DELE

01. PERSONAL

- (i). Name in Full: **DELE** Peter Aniwe
- (ii). Sex: Male
- (iii). Marital Status: Married
- (iv). Nationality: Nigerian
- (v). Contact Address: Department of Pasture and Range Management
College of Animal Science & Livestock Production
Federal University of Agriculture,
P.M.B. 2240, Abeokuta, Ogun State, Nigeria.
- (vi). E-mail Addresses: delepa@funaab.edu.ng, ORCID ID: 0000-0002-8814-6420
- (vii). Current Position: Senior Lecturer

02. EDUCATIONAL BACKGROUND

(i). Educational Institutions Attended (with dates).

Federal University of Agriculture, Abeokuta	2009-2012
University of Agriculture, Abeokuta	2006-2008
University of Agriculture, Abeokuta	1999-2003

(ii). Academic and Professional Qualifications (with dates)

Ph.D. Pasture and Range Management	2012
M. Agric. Pasture and Range Management	2008
B. Agric. Animal Production and Health	2003

(iii). Prizes, Honours, Scholarship, National and International Recognition:

Association of Commonwealth Universities (ACU) Early Career Academic Grant award of £1996 GBP - 2018

03. WORK EXPERIENCE

Place of Work	Designation	Date
Department of Pasture and Range Management, Federal University of Agriculture, Abeokuta.	Senior Lecturer	1st January, 2021 to date.
Department of Pasture and Range Management, Federal University of Agriculture, Abeokuta.	Lecturer I	1st Oct., 2017 to 2020.
Department of Pasture and Range Management, Federal University of Agriculture, Abeokuta.	Lecturer II	23rd Dec., 2013 to 30th Sept., 2017.
Department of Animal Nutrition and Forage Science, Michael Okpara University of Agriculture, Umudike.	Lecturer II	March 2013 to Dec 2013

04. SPECIAL ASSIGNMENTS

- i. Review Editor, Frontiers in Animal Science March 2021 to date
- ii. Reviewer, Egyptian Journal of Veterinary Sciences Jan., 2020 to date
- iii. National Secretary, Society for Grassland Research and Development in Nigeria Nov., 2017 to 2021
- iv. Reviewer, Open Agriculture Journal 2016 to date
- v. Reviewer, Journal of Agriculture and Biodiversity Research 2014 to date

05. TRAINING PROGRAMMES ATTENDED (with dates)

- i. Participant, 21 days Online (virtual) Geographic Information System Training Program using QGIS conducted by the Department of Geography, School of Earth Sciences, Central University of Karnataka, India, jointly with State Institute of Urban Development, Karnataka, India from 7 -27th September 2020
- ii. Participant, Academic Ethics and Principles of ASUU, Federal University of Agriculture, Abeokuta. A workshop organized by ASUU-UNAAB, February, 2020
- iii. Participant, A day Workshop on “Intelligent Animal Tracking & Pasture Management” organized by SmartAgro Research Cluster, Federal University of Agriculture, Abeokuta on 14th February, 2020.
- iv. Participant, Research Grants Sourcing & Proposal Writing 2018 Training Workshop, organized by Directorate of Grant Management, Federal University of Agriculture, Abeokuta on 10-11th October, 2018.
- v. Participant, A 5-Day Learning Technologies Workshop on 21st Century Innovative Instructional Methods, Tools and Techniques organized by Africa Centre of Excellence in Agricultural Development and Sustainable Environment, Federal University of Agriculture, Abeokuta on 13-17th August, 2018.
- vi. Participant, The Nigerian Universities Electronic Teaching and Learning Platform Training Organized by Spectrum Engineering Limited, Sponsored by Tertiary Education Trust Fund held at Federal University of Agriculture, Abeokuta on 13-14th October, 2015.
- vii. Academic Ethics and Principles of ASUU, Federal University of Agriculture, Abeokuta. A workshop organized by ASUU-UNAAB, 21st January, 2015
- viii. Participant, Write-Shop for European Commission Funding Opportunities Organized by the Directorate of Grants Management, FUNAAB, 8-9th April, 2014
- ix. Participant, Advanced Digital Appreciation Programme for Tertiary Institution (ADAPTI) Training organized by Digital Bridge Institute in collaboration with Nigerian Communications Commission held at Federal University of Agriculture, Abeokuta on 3rd -7th March, 2014
- x. Participant, International Foundation for Science (IFS) Grants Application Write-Shop Organized by the Directorate of Grants Management, FUNAAB, 13th-15th January, 2014
- xi. Participant, Workshop on improvement of rumen ecology, fibre utilization and rumen microbiome and its role in Animal Production and Health by Institute of Dairy Science, Zhejiang University in collaboration with International Atomic Energy Agency, 2nd-5th November, 2011 at Zhejiang University, Hangzhou, China
- xii. Mandatory Continuing Professional Education Training (MCPE) for Registered Animal Scientist (RAS) organized by Nigerian Institute of Animal Science, Kano, Kano State, July 27, 2010
- xiii. Participant, 12th UNAAB Summer Course in Basic Molecular Biology Techniques by University of Agriculture, Abeokuta Biotechnology Centre in collaboration with The World Bank-Assisted Science and Technology Education Post Basic (STEP-B) Project, 6-10th July, 2009 at University of Agriculture, Abeokuta Biotechnology Centre

06. COMMENDATION

Letter of Commendation from Federal University of Agriculture, Abeokuta Administration for the donation of valuable research equipment and consumables to Pasture and Range Management Laboratory 8th March, 2012

07. MEMBERSHIP OF PROFESSIONAL BODIES

Member, Grassland Society of Southern Africa

Member, Animal Science Association of Nigeria

Registered Member, Nigerian Institute of Animal Science (RAS/00573)

Member, Society for Grassland Research and Development in Nigeria

08. RESEARCH INTEREST OR COMMISSIONED PROJECTS

a. Completed research

- Effects of manure application on dry matter yield and nutritional profile of some tropical pasture grasses in south western Nigeria.
- Effects of management, season, planting age, distance and cutting intervals on biomass production and nutritive value of indigenous fodder plants
- Evaluation of maize/soybean/groundnut forage yield and quality in south west Nigeria

b. Research in progress

- Introduction and domestication of exotic forage legume to tropical farming systems
- Developing a low cost pasture based integrated farming system
- Evaluation and nutritional screening of lesser known tropical indigenous browse plants, leguminous shrubs and Multi Purpose Tree species for livestock feeding and agro-forestry technologies.
- Developing a low cost dry season pasture based feeding system for ruminants
- Evaluation of Basil and Petiveria for methane mitigation of tropical grasses
- Evaluation of storage media for chopped and pelleted grass-legume hay
- Pasture management and grazing behaviour of white Fulani cattle

09. PUBLICATIONS

A. Thesis and Dissertation

1. **Dele, P. A. (2012):** Evaluation of dry matter yield and nutritive quality of forage, hay and silage produced from three grasses fertilized with animal manures. **Ph.D. Thesis**, Federal University of Agriculture, Abeokuta. 263pp
2. **Dele, P. A. (2008):** Effect of plot management and fertilizer treatments on the growth, biomass yield and seed quality of two Guinea grass (*Panicum maximum* Jacq) varieties. **M. Agric. Dissertation**, University of Agriculture, Abeokuta (now Federal University of Agriculture, Abeokuta) 86pp
3. **Dele, P. A. (2003):** Blood chemistry and economics of production of West African Dwarf goats fed graded levels of *Stylosanthes hamata* meal. **B. Agric. Project**. University of Agriculture, Abeokuta (now Federal University of Agriculture, Abeokuta) 43pp

B. Journal Articles

1. Anele U. Y., Arigbede, O. M., Südekum, K.-H., Oni, A. O. Jolaosho, A. O. Olanite, J. A. Adeosun, A. I. **Dele, P. A.** Ike, K. A. and Akinola, O. B. 2009. Seasonal chemical composition, *in vitro* fermentation and *in sacco* dry matter degradation of four indigenous multipurpose tree species in Nigeria. *Animal Feed Science and Technology*. 154: 47–57, Published by **Elsevier B. V., Netherlands.** Available online at <http://www.sciencedirect.com/science/article/pii/S0377840109002557#>. **NETHERLANDS**
2. Anele, U. Y., Arigbede, O. M., Südekum, K.-H., Ike, K. A., Oni, A. O., Olanite, J. A., Amole, G. A., **Dele, P. A.** and Jolaosho, A. O. 2010. Effects of processed cowpea (*Vigna unguiculata* L. Walp) haulms as a feed supplement on voluntary intake, utilization and blood profile of West African dwarf sheep fed a basal diet of *Pennisetum purpureum* in the dry season. *Animal Feed Science and Technology*. 159: 10–17, Published by **Elsevier B. V., Netherlands.** Available online at <http://www.sciencedirect.com/science/article/pii/S0377840110001720#>. **NETHERLANDS**
3. Oso, A. O., Sobayo, R., Jegede, V., Fafiolu, A., Iyasere, O. S., **Dele, P.**, Bamgbose, A. and Adesida, C. 2011. Effect of dietary inclusion of sorghum milling waste on growth response, nutrient utilisation, gut characteristics and cecal microflora of weaner rabbits. *Animal Science Journal*. 82(3):468-474, Published by Japanese Society of Animal Science. Available online at <http://www.ncbi.nlm.nih.gov/pubmed/21615842> **JAPAN**
4. Arigbede, O. M., Anele, U. Y., Aderinboye, R. Y., **Dele, P. A.** and Oni, A. O. 2011. Dry matter and protein degradabilities of some feed ingredients sold in Abeokuta, Ogun State, Nigeria. *Journal of Agricultural Science and Environment* **11(1)**: 90-98. Published by Federal University of Agriculture, Abeokuta. Available online at <http://www.unaab.edu.ng/asset/> **NIGERIA**
5. 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 <http://www.unaab.edu.ng/asset/> **NIGERIA**
6. Oni, A. O., Arigbede, O. M., Sowande, O. S., Anele, U. Y., Oni, O. O., Onwuka, C. F. I., Onifade, O. S., Yusuf, K. O., **Dele, P. A.** and Aderinboye, R. Y. 2012. Haematological and serum biochemical parameters of West African Dwarf goats fed dried cassava leaves-based concentrate diets. *Tropical Animal Health and Production*. 44: 483-490, Published by Springer. Available online at <http://www.ncbi.nlm.nih.gov/pubmed/21744028>. **UNITED KINGDOM**
7. Ojo, V. O. A., Jolaosho, A. O., Onifade, O. S., Arigbede, O. M., Amole, T. A., Aderinboye, R. Y., **Dele, P. A.** and Adelusi, O. O. 2012. Effects of supplementation with forage resources from natural pasture on the growth performance and ruminal fermentation of grazing calves in dry season. *Nigerian Journal of Animal Science*. 14: 140-152 Published by Animal Science Association of Nigeria. Available online at <http://www.ajol.info/index.php/tjas/article/view/94019> **NIGERIA**

8. Amole, T. A., Oduguwa, B. O., Shittu, O., Okwelum, N., **Dele, P. A.**, Ojo, V. O. A., Odeyemi, B., Toviesi, P. and Famakinde, A. 2013. Preference of Muturu Cattle to either Fresh Forage or Pelleted Hay of *Panicum maximum* and *Pennisetum purpureum* cut at four and eight Weeks. *Slovak Journal of Animal Science*. 46(2): 68-74, Published by the Animal Production Research Centre Nitra, Ministry of Agriculture of the Slovak Republic. Available online at http://www.cvzv.sk/slju/13_2/5Amole.pdf. **SLOVAK**
9. Amole, T. A., Oduguwa, B. O., Shittu, O., Famakinde, A., Okwelum, N., Ojo, V. O. A., **Dele, P. A.**, Idowu, O. J., Ogunlolu, B. and Adebisi, A. O. 2013. Herbage yield and quality of *Lablab purpureus* during the late dry season in western Nigeria. *Slovak Journal of Animal Science*. 46(1): 22-30 Published by the Animal Production Research Centre Nitra, Ministry of Agriculture of the Slovak Republic. Available online at http://www.cvzv.sk/slju/13_1/Amole.pdf. **SLOVAK**
10. **Dele, P. A.**, Jolaosho, A. O., Arigbede, O. M., Ojo, V. O. A., Amole, T. A., Okukenu, O. A. and Akinyemi, B. T. 2013. Chemical composition and *in vitro* gas production of silage from Guinea grass, cassava peel and cashew apple waste at different periods of ensilage. *Pakistan Journal of Biological Sciences*. 16(23): 1801-1805, Published by Asian Network for Scientific Information. Available online at <http://scialert.net/qredirect.php?doi=pjbs.2013.1801.1805&linkid=pdf>. **PAKISTAN**
11. **Dele, P. A.**, Olanite, J. A., Arigbede, O. M., Sowande, O. S., Ojo, V. O. A., Jolaosho, A. O., Idehen, J. O. and Amole, T. A. 2013. Microelement contents of two *Panicum maximum* varieties as influenced by manure type and season. *Nigerian Journal of Animal Production*. 40(2): 160-171, Published by the Nigerian Society for Animal Production. Available online at <http://www.ajol.info/index.php/njap/article/view/116805> **NIGERIA**
12. Olanite, J. A., **Dele, P. A.**, Arigbede, O. M. and Ojo, V. O. A. 2014. Growth and biomass yield of two *Panicum maximum* varieties as affected by weed management and fertilizer application methods in the humid savannah zone of Nigeria. *Nigerian Journal of Animal Production*. 41(1): 176-189, Published by the Nigerian Society for Animal Production **NIGERIA**
13. 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):174-181, Published by the Nigerian Society for Animal Production **NIGERIA**
14. 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 the Grasslands Society of Southern Africa. Available online at <http://www.ajol.info/index.php/ajrfs/article/view/101531>. **SOUTH AFRICA**
15. Ojo, V. O. A., Aina, A. B. J., Fasae, O. A., Oni, A. O., Aderinboye, R. Y., **Dele, P. A.**, Idowu, O. J., Adelusi, O. O., Shittu, O. O., Okeniyi, F. A. and Jolaosho, A. O. 2014. Effects of supplementing *Leucaena leucocephala* and conserved forages from natural pasture on the performance of grazing calves. *Tropical Animal Health and Production*. 46:197-202. Published

by Springer Publishing House. Available online at <http://link.springer.com/article/10.1007/s11250-013-0476-2>. **UNITED KINGDOM.**

16. Oni, A.O., Sowande, O.S., Oni, O.O., Aderinboye, R.Y., **Dele, P.A.**, Ojo, V.O. A., Arigbede, O.M. and Onwuka, C.F.I. 2014. Effect of additives on fermentation of cassava leaf silage and ruminal fluid of West African dwarf goats. *Archivos de Zootecnia*. 63 (243): 449-459. Published by the University of Corboda, Spain. Available online at http://www.uco.es/organiza/servicios/publica/az/php/img/web/31_13_52_06-2760EffectsOni.pdf.

SPAIN

17. Amole, T. A., Odeyemi, A. J., **Dele, P.A.**, Lawal, A. E., Oyaniran, D.K., Odunuga, A. O., Sofela, T.O. and Oshundara, O. F. 2016. Yield and quality evaluation of five tropical legumes in pure and mixed sward in the moist savanna of West Africa. *Tropical Agriculture (Trinidad)*. 93(3):165-177, Published by the Faculty of Food and Agriculture (Imperial College of Tropical Agriculture). The University of The West Indies St. Augustine Campus, Trinidad and Tobago. Available online at <https://sta.uwi.edu/tropicalagriculture/documents/Vol93No3/volume%2093%20issue%203%20paper%202.pdf>

TRINIDAD & TOBAGO

18. **Dele P. A.**, Amole T. A., Akinyemi B. T., Sangodele O.T., Okukenu O.A., Oyebanjo E. D., Adepoju R. O., Ewetola I. A., Ojo V.O.A. and Olanite J. A. 2016. Physical and chemical characteristics of *Pennisetum purpureum* grass silage as affected by manure type and ensiling duration. *Journal of Animal Production Research* 28(2):37-49. Published by National Animal Production Research Institute, Ahmadu Bello University, Zaria, Nigeria. Available online at <http://journals.napri.gov.ng/index.php/japr/article/view/237/189> **NIGERIA**

19. Amole T. A., **Dele P. A.**, Ojo V. O. A., Akinyemi B. T., Akinyemi F. I. Akinade G., and Okukenu O. A. 2017. Intercropping systems' productivity of *Brachiaria decumbens* with *Stylosanthes hamata* and *Stylosanthes guianensis* In different planting ratios. *Journal of Animal Production Research* 29(1):299-313. Published by National Animal Production Research Institute, Ahmadu Bello University, Zaria, Nigeria. Available online at <http://journals.napri.gov.ng/index.php/japr/article/view/309/263> **NIGERIA**

20. Jimoh, S. O., Adeleye, O. O., **Dele, P. A.**, Amisu, A. A., Olalekan, Q. O., Jolaosho, O. A., Olanite J. A. 2017. Behaviour of White Fulani calves grazing panicum/stylo pasture in Southwest Nigeria. *Applied Animal Behaviour Science* 193: 1–6. Published by International Society for Applied Ethology (ISAE). Available online at <https://www.sciencedirect.com/science/article/abs/pii/S0168159117300953> **UNITED KINGDOM**

21. **Dele, P. A.**, Akinyemi, B. T., Amole, T. A., Okukenu, O. A., Sangodele, O. T., Sowande, O. S., Olanite, J. A., Arigbede, O. M. and Jolaosho, A. O. 2017. Effect of manure type and season of harvest on the forage yield, quality and macro-elements of two *Panicum maximum* varieties. *Nigerian Journal of Animal Science* 19(1):265-282. Published by Animal Science Association of Nigeria. Available online at <https://www.ajol.info/index.php/tjas/article/view/163832>. **NIGERIA**

22. **Dele, P.**, Akinyemi, B., Okukenu, O., Amole, T., Akinlolu, A., Sarumi, G., Salawu, F. and Anotaenwere, C. 2018. Chemical Composition of *Panicum maximum* as Influenced by Poultry Manure Rate and Age at Harvest. *Pacific Journal of Science and Technology*. 19(2):319-325.

23. Ikyume, T. T., Sowande, O. S., **Dele, P. A.**, Yusuf, A. O., Monday, S., Egunjobi, O. K. and Fatoba, T. 2018. *In vitro* fermentation and rumen microbial count of West African dwarf goats fed garlic (*Allium sativum*) powder. ***Bulletin of Animal Health and Production in Africa***, 66: 491-499 Published by [Inter-African Bureau for Animal Resources](#) Available online at <http://www.aubiar.org/.../3445> **KENYA**
24. **Dele, P.A.**, Kasim, O.B., Akinyemi, B.T., Kenneth-Obosi, O., Salawu, F.E., Anotaeenwere, C.C., Jolaosho, A.O. And Arigbede, O.M. 2019. Forage yield and nutritive quality of two groundnut (*Arachis Hypogaea L*) varieties as influenced by fertilizer types. ***Journal of Agricultural Science and Environment*** 19(1&2):1-16. Published by the Federal university of Agriculture, Abeokuta. Available online at <https://journal.unaab.edu.ng/index.php/JAgSE/article/view/2011> **NIGERIA**
25. Ikyume, T.T., Sowande, O.S., Yusuf, A.O., Oni, A.O., **Dele, P.A.** and Ibrahim, O.T. 2020. *In vitro* gas production, methane production and fermentation kinetics of concentrate diet containing incremental levels of sodium humate. ***Agriculturae Conspectus Scientificus*** 85(2):183-189. Published by [University of Zagreb, Faculty of Agriculture, Zagreb](#). Available online at <https://acs.agr.hr/acs/index.php/acs/article/view/1730> **CROATIA**
26. Okukenu, O. A., Olajide, A. A., **Dele, P. A.**, Wheto, M., Akinyemi, B. T., Jolaosho, A. O., Jokosenumi, B. O. and Shonde, T. J. 2020. Microsatellite markers-based characterisation of elephant grass (*Pennisetum purpureum*) harvested from selected locations in South-West Nigeria. ***Nigerian Journal of Biotechnology*** 37(1): 38-45. Published by Biotechnology Society of Nigeria. Available online at <https://www.ajol.info/index.php/njb/article/view/199143>. **NIGERIA**

C. Edited Conference Proceedings

27. **Dele, P. A.**, Ojo, V. O. A., Yusuff, R. B., Olanite, J. A., Amole, T. A., Adeoye, S. A., Ogunlolu, B. T. and Hassan, O. A. 2011. Effects of cutting interval on the growth and yield of four varieties of *Pennisetum purpureum*. In: Adeniji, A. A., Olatunji, E. A. and Gana, E. S. (eds). ‘‘Value Re-orientation in Animal Production: A Key to National Food Security and Stable Economy’’. ***Proceedings of the 36th Conference of Nigerian Society of Animal Production*** (NSAP), 13-16th March, 2011 held at Merit House/Raw Materials Research and Development Council, Abuja. Pp. 523-525. Published by Nigerian Society of Animal Production. **NIGERIA**
28. Olanite, J. A., Adeoye, S. A., Ojo, V. O. A., Amole, T. A., **Dele, P. A.**, Ike, K. A., Ogundele, S. O., Bolaji, O. J. and Ogunlolu, B. T. 2011. Estimation of the dry matter and botanical composition of the natural pastures in south west, Nigeria. In: Feldman, S. R., Oliver, G. E. and Sacido, M. B. (eds.). *Diverse Rangeland for a sustainable society*, ***Proceedings of the IX International Rangeland Congress***, Rosario, Argentina, April 2-8, 2011/ Pg 301. Published by International Rangeland Society. **ARGENTINA**
29. Jolaosho, A. O., Olanite, J. A., Onifade, O.S., Olaleke, F., **Dele, P. A.** and Ojo, V.O.A. 2011. Effects of storage conditions and scarification methods on seed germination. In: Feldman, S. R., Oliver, G. E. and Sacido, M. B. (eds.). *Diverse Rangeland for a sustainable society*, ***Proceedings***

- of the IX International Rangeland Congress*, Rosario, Argentina, April 2-8, 2011, Pg 503. Published by International Rangeland Society. **ARGENTINA**
30. Ojo, V. O. A., Jolaosho, A. O., Onifade, O. S., Olanite, J. A., **Dele, P. A.**, Omosanyin, O. O., Amole, T. A., Adeoye. S. A., Bolaji, O.J. and Ogunlolu, B. T. 2011. Evaluation of forage productivity from different topography and land use in western Nigeria. In: Feldman, S. R., Oliver, G. E. and Sacido, M. B. (eds.). *Diverse Rangeland for a sustainable society, Proceedings of the IX International Rangeland Congress*, Rosario, Argentina, April 2-8, 2011, Pg 449. Published by International Rangeland Society. **ARGENTINA**
31. Amole, T. A., Onifade, O. S., Olanite, J. A. Ojo, V. O. A. **Dele, P. A.** and Adeoye, S. A. 2011. Herbage yield in intercropping forage legumes with cereals system. In: Feldman, S. R., Oliver, G. E. and Sacido, M. B. (eds.). *Diverse Rangeland for a sustainable society, Proceedings of the IX International Rangeland Congress*, Rosario, Argentina, April 2-8, 2011, Pg 448. Published by International Rangeland Society. **ARGENTINA**
32. Olanite, J. A., **Dele, P. A.** and Arigbede, O. M. 2012. Effects of animal manure and harvest interval on the growth, dry matter yield and nutritive quality of three grasses at Abeokuta, Southwest Nigeria. Rahmann G & Godinho D (Ed.): *Tackling the Future Challenges of Organic Animal Husbandry. Proceedings of the 2nd Organic Animal Husbandry Conference* (OAHC), Hamburg/Trenthorst, **Germany**, Sept. 12-14, Page 83-87. Published by International Federation of Organic Agriculture Movements. **GERMANY**
33. **Dele, P. A.**, Olanite, J. A., Sangodele, O. T., Ojo, V. O. A., Okukenu, O. A., Olajide, J. O., Adepoju, R. O. and Ewetola, I. A. 2013. Physical and Chemical Characteristics of -Organic Pennisetum Silage as affected by Manure Type and Ensiling Duration. 9th *National Conference on Organic Agriculture of Organic Agriculture Projects in Tertiary Institutions in Nigeria*, held at Federal University of Agriculture, Abeokuta 11th-15th November, 2013. Published by Organic Agriculture of Organic Agriculture Projects in Tertiary Institutions. **NIGERIA**
34. **Dele, P.**, Olanite, J., Ojo, V., Jolaosho, A., Amole, T., Sangodele, O. and Oyewole, O. 2013. Influence of manure type and time of sampling on proximate composition and *in vitro* gas production post incubation parameters of *Panicum maximum* (Ntchisi) hay. In: Athanasiadou, S., Chaudhry, A. S., Denwood, M., Eckersall, D. P., Flockhart, J., Kenny, D. A., King, T., Mather, A., Mayes, R. W., Nash, D. M., Richardson, R. I., Rooke, J. A., Rose, M. T., Rymer, C., Sinclair, K., Steele, M. A., Waters, S., Wolf, B. T. and Wylie, A. R. G. (eds): *Innovation from Animal Science- a necessity not an option. Proceedings of the British Society of Animal Science*, held in Nottingham UK, 16-17 April, 2013, Page 054. Published by British Society of Animal Science. **UNITED KINGDOM**
35. Okukenu, O. A., Jolaosho, A. O., **Dele, P. A.** and Akinyemi, B. T. 2015. Seasonal variations of mineral content of grasses from natural pasture in South West Nigeria. *The proceedings of the British Society of Animal Science constitute summaries of papers presented at the Society's Annual Conference, Science with Impact* held in Chester, UK, 14-15 April, 2015. 100p. Published by British Society of Animal Science **UNITED KINGDOM**

36. Ojo, V. O. A., Nukasi, I. G., Jolaosho, A. O., Arigbede, O. M., Olanite, J. A., **Dele, P. A.**, Adeoye, S. A., Ogunbote, O. B. and Ogunsakin, A. O. 2015. Effects of storage on the nutritive quality of grass-legume mixtures in South-western Nigeria. *The proceedings of the British Society of Animal Science constitute summaries of papers presented at the Society's Annual Conference, Science with Impact* held in Chester, UK, 14-15 April, 2015. 114p. Published by British Society of Animal Science. **UNITED KINGDOM.**
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38. Adeyemi, T. A., **Dele, P. A.**, Okukenu, O. A., Akinyemi, B.T., Olusina, O.P., Sangodele, O.T., and Ogunbote, O. B. 2017. Chemical composition of F1 Pennisetum hay as affected by manure type and storage media. In: Dele, P.A., Onifade, O.S. and Olanite, J.A. (eds) Grassland: Opportunities and Challenges for livestock production in Nigeria. *Proceedings of the 2nd Biennial Conference of Society for Grassland Research and Development in Nigeria* (SOGREDEN), 29th October - 1st November, 2017 held at Federal University of Agriculture, Abeokuta. Pp 91-93. Published by Society for Grassland Research and Development in Nigeria. **NIGERIA**
39. **Dele, P.**, Akinyemi, B., Okukenu, O., Amole, T., Sowande, O., Jolaosho, A., Arigbede, O. and Olanite, J. 2018. Ensilage characteristics of three tropical grasses fertilized with different animal manures, each harvested at four dates. In: Gerlach, K. and Südekum, K.-H. (eds). Proceedings of the XVIII International Silage Conference 24-26 July 2018 Bonn. Published by Organising Committee, XVIII International Silage Conference 2018. Available online at <http://static.atkft.hu/Dokumentumok/Proceedings2018.pdf> **GERMANY**
40. **Dele, P. A.**, Sarumi, G.O., Adekale, A., Salawu F. E. and Anotawere, C. 2019. Changes in mineral content of *Panicum maximum* var Ntchisi as influenced by poultry manure rate and age at harvest. In: R .A. Oluwafemi, O.A. Olafadehan, B.Y. Abubakar, A.A. Adeniji and A. Jubril Proceedings of the 44th Annual Conference of the Nigerian Society for Animal Production (NSAP), March 17th -21st 2019 held at University of Abuja, Abuja. Pp 676-680. Published by Nigerian Society of Animal Production. **NIGERIA**
41. **Dele, P.A.**, Akinyemi, B.T., Amole, T.A., Anotawere, C.C., Salawu, F.E., Alagbe, I.R. and Samuel, O.S. 2019. Yield and nutritive quality of Napier grass (*Pennisetum purpureum*) as affected by manure type and harvest age .In: S.B. Abdu, J.T. Amodu, M.R. Hassan and Y.M. Ishiaku (eds). Proceedings at the 3rd Biennial Conference of the Society for Grassland and Development in Nigeria (SOGREDEN) 3rd – 6th November. 2019 held at the National Animal Production Research Institute, A.B.U Shika, Zaria. Pp 38-43. Published by Society for Grassland Research and Development in Nigeria. **NIGERIA**

10. MAJOR CONFERENCES ATTENDED WITH PAPERS READ

- 3rd Biennial Conference of the Society for Grassland and Development in Nigeria (SOGREDEN) 3rd – 6th November, 2019 held at the National Animal Production Research Institute, A.B.U Shika, Zaria
Paper read: Yield and nutritive quality of Napier grass (*Pennisetum purpureum*) as affected by manure type and harvest age
- 44th Annual Conference of the Nigerian Society for Animal Production (NSAP), March 17th - 21st 2019 held at University of Abuja, Abuja
Paper read: Changes in mineral content of *Panicum maximum* var Ntchisi as influenced by poultry manure rate and age at harvest.
- 9th National Conference on Organic Agriculture of Organic Agriculture Projects in Tertiary Institutions in Nigeria, held at Federal University of Agriculture, Abeokuta 11th-15th November, 2013
Paper read: Physical and Chemical Characteristics of -Organic Pennisetum Silage as affected by Manure Type and Ensiling Duration
- 36th Conference of Nigerian Society of Animal Production (NSAP), 13-16th March, 2011 held at Merit House/Raw Materials Research and Development Council, Abuja.
Paper read: Effects of cutting interval on the growth and yield of four varieties of *Pennisetum purpureum*.

INFORMATION ON FELLOWSHIP

- CAS-TWAS Postgraduate Fellowship tenable at the Institute of Subtropical Agriculture, Changsha city, Hunan Province, China, May-November, **2011**
- TWAS-DFG Cooperation Visits Programme for scientists from sub-Saharan Africa tenable at the Christian-Albrechts-University, Kiel, Germany, August-October, **2014**

12. **EXTRA CURRICULA ACTIVITIES:** Travelling, Reading, watching of documentaries of pasture crops and livestock production and watching of football