

1. PERSONAL DATA

- (i) Name in Full: KEHINDE Tolulope Olaitan (Nee Adekola)
- (ii) Date of Birth: October 8, 1983
- (iii) Place of Birth: Ibadan
- (iv) Age: 39 years
- (v) Sex: Female
- (vi) Marital Status: Married
- (vii) Nationality: Nigerian
- (viii) Town and State of Origin: Ibadan, Oyo State
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Federal University of Agriculture, P. M. B.
2240, Abeokuta
- (x) Phone Number: 07039317720
- (xi) E-mail Address: kehindeto@funaab.edu.ng
- (xii) Present Post: Senior Lecturer
- (xiii) Research Gate Address: Tolulope Kehinde
- (xiv) LinkedIn Address: <https://www.linkedin.com/in/tolu-kehinde-dr->
- (xv) Google Scholar Profile: Tolulope Kehinde
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2 EDUCATIONAL BACKGROUND

- (i) Educational Institutions Attended (with dates)
 1. Federal University of Agriculture, Abeokuta, Ogun State 2011-2016
 2. Federal University of Agriculture, Abeokuta, Ogun State 2009-2011
 3. University of Agriculture, Abeokuta, Ogun State 2002-2008
 4. Abadina College, University of Ibadan, Ibadan 1993-1999
 5. Baptist Nursery and Primary School, University of Ibadan 1988-1993
- (ii) (A.) Academic Qualifications (with dates)
 1. Doctor of Philosophy (Seed Science and Technology) 2016
 2. Master of Agriculture (Seed Science and Technology) 2011

3. Bachelor of Agriculture (First Class Grade) 2008

4. West African Senior School Certificate 1999

(B.) Professional Qualifications (with dates)

1. Proficiency Certificate in Management (Nigerian Institute of Management) 2009

2. Proficiency Certificate in Computer Utility and Internet Applications, ICT Unit of Nigeria Christian Corps' Fellowship, Calabar 2009

(iii) Prizes, Honours, Scholarship, National and International Recognitions

1. Federal Government of Nigeria Scholarship Award for Masters Degree 2010

2. AGRA-UI Scholarship for Masters Degree in Seed Production

(Awarded but not taken-up) 2009

3. Best Graduating Student in the Department of Plant Breeding and Seed

Technology (First Class Grade) 2007

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03. MEMBERSHIP OF PROFESSIONAL BODIES

☑ Member, Association of Seed Scientists of Nigeria

☑ Member, Nigerian Institute of Management

☑ Member, Genetics Society of Nigeria

☑ Member, Organic Agriculture Project in Tertiary Institutions in Nigeria

☑ Member, Horticultural Society of Nigeria

☑ Member, Nigerian Institute of Management

04. AWARD

1. Co-investigator, FUNAAB/TETFUND Research Intervention Grant (N 1, 499, 905.00) for Evaluation and marker-assisted selection of DFID-ARCN-FUNAAB Hybrid tomato lines for wilt tolerance, higher yield and storability in Abeokuta,

Nigeria, 2014.

2. Co-investigator, FUNAAB/TETFUND Research Intervention Grant (N 1, 499, 905.00) for study on Legume based pellets as dry season feed resources for ruminant animals, 2014.

05. MAJOR CONFERENCES ATTENDED

1. 1st Annual Conference of Plant Science and Crop Production on Plant Science for Sustainable Food System. Held at the International Scholar Centre, Centre of Excellence In Agricultural Development and Sustainable Environment (CEADESE), Federal University of Agriculture, Abeokuta (FUNAAB), Ogun State (July 31st- 1st August, 2023).

2. 45th Annual Conference of the Genetics Society of Nigeria (GSN) on Genetics and Agricultural Transformation: Pathway to Food Security. Held at the International Scholar Centre, Centre of Excellence In Agricultural Development and Sustainable Environment (CEADESE), Federal University of Agriculture, Abeokuta (FUNAAB), Ogun State (26th- 30th March, 2023).

3. 5th Edition of the SEEDCONNECT Africa Conference and Exhibition on Seed Security in Nigeria and Africa: Strategies and Solutions for Sustainability in the face of Current Challenges. Held at Nigerian Air Force (NAF) Officers Mess and Suites, Plot 496 Ahmadu Bello Way, Close to Next Cash and Carry, Kado, Abuja (28th- 29th November, 2022).

4. 6th Annual Conference of the Association of Seed Scientists' of Nigeria (ASSN) on Seed: A Strategic input in a changing Agricultural Environment. Held at the Institute of Agricultural Research and Training, Moor Plantation, Ibadan. (3rd-6th August, 2021).

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5. 5th Annual Conference of the Association of Seed Scientists' of Nigeria (ASSN) on Seed Security: A Veritable Tool for Food Sufficiency in A Sustainable Agriculture. Held at the Federal University of Technology, Minna (4th-7th August, 2019).

6. 4th Annual Conference of the Association of Seed Scientists' of Nigeria (ASSN) on Enhancing Nigeria's Agricultural Potentials through quality seeds. Held at the Federal University of Technology, Akure (24th-28th June, 2018).

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7. 2nd Annual Conference of the Association of Seed Scientists' of Nigeria (ASSN) on quality seeds: A Panacea for Sustainable Agriculture in the 21st Century. Held at the Federal University of Agriculture, Abeokuta (6th – 9th June, 2016).

8. 33rd Annual Conference of the Horticultural Society of Nigeria on Horticulture: Nutrition and Wealth towards National Security. Held at the Agricultural Research Council of Nigeria (ARCN), Abuja. (29th November- 4th December, 2015).

9. 32nd Annual Conference of the Horticultural Society of Nigeria on Horticulture for a healthy and wealthy Nation. Held at the Federal University of Agriculture, Abeokuta (19th- 23rd October, 2014)

10. 9th National Conference of Organic Agriculture on Organic Agriculture and Climate Change. Held at the Federal University of Agriculture, Abeokuta. (11th- 15th November, 2013).

11. 37th Annual Conference of the Nigerian Society for Plant Protection (NSPP) held at the Federal University of Agriculture, Abeokuta. (6th- 10th May, 2012).

12. 34th Annual Conference of the Genetics Society of Nigeria (GSN) on Genetics and Sustainable Livelihood in a Developing Economy. Held at the Main Auditorium, NIHORT, Ibadan. (19th- 24th September, 2010).

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13. 12th Annual Lecture and Symposium of the International Association of Scholars and Fellows (IARSAF) at the International Conference Center, IITA, Ibadan (15th February, 2007).

06. PUBLICATIONS

(i). DISSERTATIONS

1. Kehinde, T. O. 2016. Digital Imaging Characterization and Potential Longevity of Kenaf (*Hibiscus Cannabinus* L.) Seeds Using Artificial Ageing Treatments. Doctor of Philosophy Thesis. Federal University of Agriculture, Abeokuta.
2. Adekola, T. O. 2011. Physiological and Genetic Deterioration of Amaranth (*Amaranthus* spp) Seeds during Storage. Master of Agriculture Dissertation. Federal University of Agriculture, Abeokuta.
3. Adekola, T. O. 2008. Effect of priming on seed germination, seedling growth and seed yield characters of West African rice (*Oryza sativa*. L.) Bachelor of Agriculture Research Project. Federal University of Agriculture, Abeokuta.

(ii). JOURNAL ARTICLES

1. Adebisi, M. A., Kehinde, T. O., Ajala, M. O., Olowu E.F. and Rasaki S. 2011. Assessment of Seed Quality and Potential Longevity in Elite Tropical Soybean (*Glycine Max* (L) Merrill) Grown in Southwestern Nigeria. *The Nigerian Agricultural Journal* 42:94-103. Published by Agricultural Society of Nigeria (ASN).

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2. Adebisi M. A., Akintoye S. O., Kehinde T. O. and Adekunle, M. F. 2011. Seed priming for improved seedling emergence and vigour of *Cordia* (*Cordia millenniumii*) seed. *Research Journal of Seed Science* 4(3): 137-147.
3. Adebisi M.A., Ajala, M. O., and Kehinde T. O (2011). Seed production environment and potential seed longevity of rain-fed sesame (*Sesamum indicum*. L) genotypes. *Research Journal of Seed Science* 4(3): 166-173.
4. Kehinde, T. O., Ajala, M. O., Daniel, I. O. and Oyelakin, O. O. 2013. Physiological and Genetic Integrity of Amaranth (*Amaranthus* spp.) Seeds during Storage. *International Journal of Plant Breeding and Genetics* 7(1): 35-46.

5. Adebisi, M. A., Kehinde, T. O., Salau, A. W., Okesola, L. A., Porbeni, J. B. O., Esuruoso, A. O and Oyekale, K. O. 2013. Influence of Different Seed Size Fractions on Seed Germination, Seedling Emergence and Seed Yield Characters in Tropical Soybean (*Glycine max* L. Merrill). *International Journal of Agricultural Research* 8(1): 26-33.
6. Adebisi, M. A., Kehinde, T. O., Abdul-Rafiu, M. A., Esuruoso, O. A., Oni, O. D. and Ativie, O. 2013. Seed Physiological Quality of Three Capsicum Species as affected by Seed Density and Hydropriming Treatment Durations. *Journal of Agronomy* 12 (1): 38-45.
7. Adebisi, M.A., Kehinde, T. O, Adekunle, M. F and Adenaike, A. 2013. Seed Chemical Priming for Germination and Seedling Vigour Traits in *Gmelina* (*Gmelina arborea*) Seeds from Different Fruit Maturity Levels. *Research Journal of Forestry* 7(1):26-33.
8. Adebisi, M. A., Okelola, F. S., Ajala, M. O., Kehinde, T. O. Daniel, I. O. and Ajani, O. O. 2013. Evaluation of variations in seed vigour characters of West African rice (*Oryza sativa* L.) genotypes using multivariate technique. *American Journal of Plant Science* 4(2):356-363. URL: <http://doi:10.4236/ajps.2013.42047>
9. Adebisi, M.A., Kehinde, T. O., Porbeni, J.B.O., Oduwaye, O. A., Biliaminu, K., and Akintunde, S. A 2013. Seed and Seedling Vigour in Tropical Maize Inbred Lines. *Plant Breeding and Seed Science* 67:87-102. Published by Plant Breeding and Acclimatization Research Institute – National Research Institute, (RADZIKOW) POLAND.
URL: <http://www.degruyter.com/view/j/plass>
10. Adebisi, M. A., Esuruoso, O. A., Adetumbi, J. A., Abdul-Rafiu, M. A., Kehinde, T.O., Ajani, O.O., and Agboola, D. A. 2013. Shelf Life of Kenaf (*Hibiscus Cannabinus* L.) seed Stored under Humid Tropical Conditions. *Plant Breeding and*

Seed Science 67: 75-86. Published by Plant Breeding and Acclimatization Research Institute – National Research Institute, RADZIKOW (POLAND).

URL: <http://www.degruyter.com/view/j/plass>

11. Adebisi, M. A., Kehinde, T. O., Esuruoso, A. O., Ajala, M. O., Oni, O. D. and Ajagbe, K. O. 2013. Improvement of seed germination and seedling vigour of garden egg (*Solanum melongena*) genotypes using hydropriming and dehydration treatments.

Journal of Agriculture and Environment 1: 29-35. Published by Organic Agriculture Project in Tertiary Institutions in Nigeria, FUNAAB.

12. Adebisi, M. A., Kehinde, T. O., Abdul-Rafiu, A. M., Esuruoso, O. A., Oni, O. D. and Egbeleye, D. 2015. Effect of seed invigoration by osmopriming on seed quality parameters in three *Capsicum* species under ambient humid conditions. The Nigerian Agricultural Journal 46(1&2):481-492. Published by Agricultural Society of Nigeria (ASN).

13. Adebisi M. A., Esuruoso, O. A., Kehinde, T. O., Adetumbi, J. A., Abdul- Rafiu, A. M. and Ajani, O. O. 2015. Response of Kenaf (*Hibiscus cannabinus* L.) seeds stored under humid tropical conditions to dry seed invigoration treatments. Tropical Agriculture 92(2): 118-128. Published by the University of The West Indies (TRINIDAD).

14. Adebisi, M. A., Kehinde, T. O., Abdul-Rafiu, A.M., Amira, J. O., Oyewumi, A. A., Oni, O. D. and Onyeka, C. V. 2015. Influence of Nut Size, Hydro Priming Duration and Storage Period on Seedling Emergence and Early Seedling Vigour Characters in Cashew (*Anacardium occidentale* L.) *Pertanika Journal of Tropical Agriculture* 38(4):465-480 Published by Universiti Putra MALAYSIA.

15. Kehinde, T. O., Adebisi, M. A, Esuruoso, O. A, Akinrinde, G. O and Famakinde, O. 2015. Assessment of Seedling Vigour Characteristics in Kenaf (*Hibiscus cannabinus* L) Genotypes. *Applied Tropical Agriculture* 20(2): 24-31. Published by the School of Agriculture and Technology, The Federal University of Technology, Akure, Nigeria. Available online:www.futa.edu.ng/ATA.

16. Adebisi, M. A., Ogunmefun, F., Fayeun, L. S., Kehinde, T. O. and Oni, O. D. 2015.

Assessment of Seed Position as Index of Selection for Superior Seed Morphometric Attributes in Fluted Pumpkin (*Telfairia occidentalis*) Fruit. *Applied Tropical Agriculture* 20(2): 08-16. Published by the School of Agriculture and Technology, The Federal University of Technology, Akure, Nigeria. Available online: www.futa.edu.ng/ATA.

17. Kehinde, T. O. Adebisi, M. A., Alegiledoye, A. O., Ajani, O. O. and Shofuyi, K. A. 2015. Evaluation of Seed Nut Size as Index of Selection for Superior Seed Quality Attributes in Two Biotypes of Cashew (*Anacardium occidentale*). *Plant Breeding and*

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Seed Science 72: 69-81. Published by Plant Breeding and Acclimatization Research Institute – National Research Institute, RADZIKOW (POLAND).

URL: <http://www.degruyter.com/view/j/plass>

18. Kehinde, T.O. Ajala, M. O. and Daniel, I. O. 2017. Digital Imaging Characterization of Kenaf (*Hibiscus cannabinus* L.) Seeds. *Research Journal of Seed Science* 10(2): 53-58.

19. Adebisi, M. A., Oni, O. D., Ajala, M. O., Kehinde, T. O. and Daniel, I. O. 2017. Effect of dry-seed treatments on seed longevity of five sesame (*Sesame indium* L.) varieties under humid tropical conditions. *Tropical Agriculture* 94(3): 223-234
Published by The University of The West Indies (TRINIDAD).

20. Kehinde, T. O. 2018. Potential Longevity of Kenaf (*Hibiscus Cannabinus* L.) Seeds under Accelerated Ageing. *Nigerian Journal of Seed Science* 2:56-68.

21. Kehinde, T. O. Ajala, M. O. and Daniel, I. O. 2018. Evaluation of kenaf (*Hibiscus cannabinus* L.) seed longevity and seedling vigour under controlled deterioration storage. *Applied Tropical Agriculture* 23(2):145-153. Published by The Federal University of Technology, Akure, Nigeria. Available online: www.futa.edu.ng/ATA.

22. Kehinde, T. O., Adebisi, M. A., Omotosho, R. B. Olosunde, O. M. 2019. A Study on

Seedling Vigour and Storability Potential in Pigeon Pea (*Cajanus Cajan* (L.) Millsp.) Genotypes Nigerian Journal of Seed Science 3: 77-89 Published by the Association of Seed Scientists of Nigeria.

23. Adebisi, M. A., Kehinde, T. O., Oladipo, T. E. and Lawal, I. O. 2019. Longevity and vigour of pigeon pea (*Cajanus Cajan* L.) seeds stored under ambient humid tropical Conditions. *Acta Agriculturae Slovenica* 114(2): 191–203. Published by the Department of Agronomy and Animal Science, Biotechnology Faculty of the University of Ljubljana, Slovenia.

24. Kehinde, T. O., Bhadmus, D. and Olufelo, J. 2020. Influence of plant extracts, storage containers and storage duration on the physiological quality of watermelon (*Citrullus lanatus* Thunb. Mansf) seeds stored under ambient. *Acta Agriculturae Slovenica* 116(2): 229-236. Published By The Department of Agronomy and Animal Science, Biotechnology Faculty of The University Of Ljubljana, Slovenia.

25. Adebisi, M. A. Arogundade, L. A., Kehinde, T. O., Onikola, A. A., Adebisi, Q. A., and Olufelo, J. 2020. Genetic variability in seed physiological quality and storage life of groundnut (*Arachis hypogaea* L.) genotypes stored under ambient conditions.

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The Nigerian Agricultural Journal 51(3): 238-247 Published by Agricultural Society of Nigeria (ASN).

26. Aderiye, K. O. S., Kehinde, T. O., Adetumbi, J. A. Ogunniyan, D. J. and Adebisi, M. A. 2021. Response of groundnut (*Arachis hypogaea* L.) genotypes to accelerated ageing treatment. *Notulae Scientia Biologicae* 13(1): 1-10 Published by Horticulture and Forestry Society from Transylvania.

27. Kehinde, T. O., Adebisi, M. A., Lawal, O. I., Shittu, M. M. and Okwi, E. E. 2022: Seed longevity characteristics of tomato (*Lycopersicum esculentum*) genotypes

stored with different packaging materials under ambient tropical humid conditions. *Acta Agriculturae Slovenica*. 118(1): 1-12, Published by the University of Ljubljana, (SLOVENIA). URL: <https://doi.org/10.14720/aas.2022.118.1.2444> Indexed in Scimago.

28. Adetumbi, J. A., Akinyosoye, S. T., Oduwaye, O. F., Kareem, K. T., Olakojo, S A., Kehinde, T. O., Adekoya, M. A., Adeniji, O. T., and Fayeun, L. S. 2022. Registration of ARTPEA/BBT/72/B' and 'ARTPEA/BBT/22/W', brown blotch-tolerant and early-maturing cowpea cultivars for humid ecologies of Nigeria. *Journal of Plant Registrations*,(10) 1-7. <https://doi.org/10.1002/plr2.20250>

(iii). EDITED CONFERENCE PROCEEDINGS

29. Ajala M. O., M. A. Adebisi, O. O. Ajani and Adekola T. O. 2008. Seed Invigoration by Priming in NERICA Rice (*Oryza sativa* L). Proceedings 42nd Annual Conference of Agricultural Society of Nigeria (ASN) K. N. N. Ezike, I. I. Osakwe, L. G. Ekwu, E. Utobo and C. N. Mbah (Eds)124-129. Published by Agricultural Society of Nigeria.

30. Adebisi, M. A., Esuruoso, A. O., Adetumbi, J. A., Kehinde, T. O., and Adedokun, T. A. 2011. Effect of Dry Seed Treatments on Field Emergence of Kenaf Seeds at Ambient Conditions. Proceedings 7th National Conference on Organic Agriculture E. J. Ekefan, F. D. Ugese and E. E. Ekoja (Eds) 32-37. Published by Organic Agriculture Project for Tertiary Institutions in Nigeria (OAPTIN).

31. Adebisi, M. A., Kehinde T. O., Abdulrafiu, A. M., Ajala, M. O., Ajani, O. O., Oyekale, K. O., Murtadah, S. M., and Owolabi, D. Y. 2013. Assessment of variation and relationships among seed physiological characters in bambarra (*Vigna subterranean* L (Verdc) genotypes. Proceedings 47th Annual Conference of Agricultural Society of Nigeria (ASN), J. A. Adeniran, J. O. Saka, A. G. Ibrahim, M.

O. Adenekan, A. O. Atere and V. A. Adeyemi (Eds)87-91. Published by Agricultural Society of Nigeria.

32. Adetumbi, J. A., Adegbulugbe, R. O, Adesanya O. A. and Kehinde T. O. 2013. Effect of Seed Bag Colour on Seed Germination Attributes of Some Oil Seed Crops During Storage. Proceedings 47th Annual Conference of Agricultural Society of Nigeria (ASN), J. A. Adeniran, J. O. Saka, A. G. Ibrahim, M. O. Adenekan, A. O. Atere and V. A. Adeyemi (Eds)106-110. Published by Agricultural Society of Nigeria.

33. Ajani, O. O., Adebisi, M. A. and Kehinde, T. O. 2014. Variations in seed quality attributes of tropical soybean. Proceedings 38th Annual Conference of the Genetics Society of Nigeria (GSN) K. O. Omokhafa and Joshua Odewale (Eds.) 692-700. Published by Genetic Society of Nigeria.

34. Olubiyi, M. R., Lawal, A. I., Aladele, S. E., Alamu, O., Osewa, S. O., Kehinde, T. O. and Daniel, S. E. 2016. Comparative evaluation of nutritional composition of locally grown and imported rice varieties in Nigeria. Proceedings of the 40 th Nigerian Institute of Food Science and Technology 149-151.

35. Olufelo, J., Adebisi, M. A, Ajala, M. O, Kehinde, T. O. and Raheem, S. 2016. Seed Digital Imaging Analysis of Morphometric Characters in Pigeon Pea (*Cajanus Cajan*). Proceedings of the 2nd Conference of Association of Seed Scientists' of Nigeria (ASSN). Ariyo, O. J., Akintobi, D. C., Adebisi, M. A., and Makinde, E. A. (Eds.)135-140 Published by Association of Seed Scientists' of Nigeria.

36. Adebisi, M. A., Ajala, M. O, Ajani, O. O., Kehinde, T. O., Boladale, S. B. and Yusuf, A. 2016. Effect of Epicotyl Scarification Methods in Enhancement of Seed germination, Seedling Vigour and Growth Characteristics in *Cola nitida* (Veast) (Schott & Endicher) species. Proceedings of the 2nd Conference of Association of Seed Scientists' of Nigeria (ASSN). Ariyo, O. J., Akintobi, D. C., Adebisi, M. A., and Makinde, E. A., (Eds.) 155-160. Published by Association of Seed Scientists' of Nigeria.

37. Kehinde, T. O., Adebisi, M. A., Ajala, M. O., and Akerele, A. A. 2017. Assessment

of Seed Quality and Potential Longevity in Some Amaranth (*Amaranthus* Spp) Accessions. Proceedings of the 3rd Conference of Association of Seed Scientists' of Nigeria (ASSN). Adebisi, M. A., Adetumbi, J. A., Olasoji, J. O. and Fayeun, L.S.(Eds.) 80-86. Published by Association of Seed Scientists' of Nigeria.

38. Kehinde, T. O., and Olatunji, E. A. 2018. Seed Invigoration by Priming in Pigeon Pea (*Cajanus cajan* (L.) Millsp). Proceedings of the 4th Conference of Association of Seed Scientists' of Nigeria (ASSN). Olufolaji, D. B., Akinyele, b. O., Gbaye,

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O.A., Kade, I.J., Adebayo, R. A., Akinwale, J. A. and Fayeun, L. S. 59-62. Published by Association of Seed Scientists' of Nigeria.

39. Popoola, A. R., Osipitan, A., Olatunde, A., Ganiyu, A., Ojo, D. K., Kehinde, T. O., Arowolo, A., Chikaleke, V., Oyelakin, V., Imonmion, J., Odubanwo, B., Ewedairo, I., Adabale, O., Fagbenro, A., Adeoti, A., Adebajo, F., and Olaoye, D. 2018. Evaluation of tomato genotypes for wilt tolerance, higher yield and storability in Abeokuta, Nigeria. Proceedings of the 14th Annual Conference of Organic Agriculture in Tertiary Institutions in Nigeria. Fabunmi, T. O., Olowe, V. I. O., and Sakariyawo, O. S. (Eds). 66-69.

40. Kehinde, T. O., Lawal, I. T. and Olubodun, A. H. 2019. Priming effect on Physiological Quality of Aged Soybean (*Glycine max* L.) seeds. Proceedings of the 5th Conference of Association of Seed Scientists' of Nigeria (ASSN). Gana, A. S., Tsado, E. K., Salaudeen, M. T., Ibrahim, H., Tolorunse, K. D., Bello, L. Y. and Saidu, A. 185-190. Published by Association of Seed Scientists' of Nigeria.

41. Adebisi, M. A., Adebisi, Q. A., Muhammad, A., Kehinde, T. O., Shittu, M. M., and Arogundade, L. A. 2019 Effect of Yam Minisett Weight on Tuber Yield Characters of White Yam (*Dioscorea rotundata*) varieties. Proceedings of the 5th Conference of Association of Seed Scientists' of Nigeria (ASSN). Gana, A. S., Tsado, E. K., Salaudeen, M. T., Ibrahim, H., Tolorunse, K. D., Bello, L. Y. and Saidu, A. 30-39.

Published by Association of Seed Scientists' of Nigeria.

42. Adebisi, M. A., Samson, E. A., Shittu, M. M. and Kehinde, T. O. 2021. Effect of maturity stages on seed development characteristics of tropical groundnut genotypes (*Arachis hypogaea* L.) Proceedings of the 6th Annual Conference of Association of Seed Scientists' of Nigeria (ASSN). Taiwo, L. B., Adetumbi, J. A., Ogunniyan, D. J. and Kareem, K. T. (Eds). 66-76.

43. Adebisi, M. A., Adesanya, A. P., Adebayo, B. A., Kehinde, T. O., Esuruosho, O. A. and Akinade, G. T. 2021. Performance of Nerica rice (*Oryza sativa* L.) varieties under various seed vigour tests. Proceedings of the 6th Annual Conference of Association of Seed Scientists' of Nigeria (ASSN). Taiwo, L. B., Adetumbi, J. A., Ogunniyan, D. J. and Kareem, K. T. (Eds). 201-208.