#### **CURRICULUM VITAE**

Sarafat Ayanfunke <u>Tij</u>ani I. (a) Name:

> (b) Date of Birth: 5 Feb, 1971

Agricultural Extension and Rural Development. (c) Department:

(d) Faculty: Agriculture

II (a) First Academic Appointment: Lecturer II (3 September, 2010)

(b) Present Post (with date): Senior lecturer (1 Oct, 2016)

(c)Date of Last Promotion: 1 October, 2016

(d) Date Last Considered (in cases

where promotion was not through): Not Applicable

#### III University Education (with dates)

(a) University of Agriculture, Abeokuta. 1994 - 1999(b) University of Ibadan, Ibadan. 2000 - 2002(c) Higashi-Hiroshima University, Japan. 2005 - 2008

#### IV Academic Qualifications (with dates and granting bodies)

- (a) B. Agric (Agricultural Extension and Rural Development) (Abeokuta) 1999
- (b) M.Sc. (Agricultural Extension and Rural Development) (Ibadan)
- (c) PhD (Rural Agricultural Development and Food Economics) (Japan) 2008

#### V Professional Qualifications and Diplomas (with date)

Certification, Teachers Registration Council of Nigeria (OY/S/07771)

2006

#### VI Scholarships, Fellowships and Prizes (with date) in respect of Undergraduate and Postgraduate work only

(a) University of Agriculture, Abeokuta Undergraduate Prize 1997 to 1998 (b) Soroptimist International Postgraduate Scholarship, Japan. 2006 to 2007

(c) Sasakawa Scientific of the Japan Science Society, Postgraduate Research Grant.

2006 to 2007

#### VII. Honours, Distinctions and Membership of Learned Societies

- (a) Member, Agricultural Extension Society of Nigeria (AESON).
- (b) Member, Rural Sociological Association of Nigeria (RuSAN).
- (c) Member, Agricultural Economics Society of Japan (AESJ).
- (d) Member, Japan Agricultural Marketing Society (JAMS).
- (e) Member, Nigerian Forum for Agricultural Advisory Services (NIFAAS).
- (f) Member, Sustainable Livelihoods and Development Network for Africa (SLIDEN).

#### VIII Details of Teaching/Work Experience

(a) Work Experience

-	Teaching and Research Assistant, Hiroshima University, Japan.	2006 to 2007
-	Lecturer, Emmanuel Alayande College of Education, Oyo.	2010 to 2010
-	Lecturer II, University of Ibadan:	2010 to 2013
-	Lecturer I, University of Ibadan:	2014 to 2016
-	Senior Lecturer, University of Ibadan:	2016 to date

# (b) Teaching Load

## Undergraduate courses:

Code	Title	Session	%
HED 210	Introduction to Home Economics	2010 - date	(50%)
HED 310	Home Management	2010 - date	(50%)
AED 312	Comparative Extension Education	2011-16, 18/19	(50%)
AED 510	Diffusion and Adoption of Innovation	2010/11, 17/18	(50%)
HED 513	Consumer Economics in Extension	2015 - date	(50%)
AED 519	Teaching Vocational Agric in Schools	2010 - date	(50%)

### Postgraduate courses:

Code	Title	Session	%
HME 702	Household Food Processing and	2017- date	(50%)
	Preservation		
HME 709	Textile Design and Production	2017- date	(50%)
HME 711	Pattern Design and Alteration	2017 - date	(50%)
AED 719	Advanced Food and Home Management	2010 -	(50%)
		2017	
DAE 721	Gender and Generational Issues in Rural	2010 - date	(50%)
	Devt		
AED 803	Agric Ext. Theory, Mgt. & Supervision	2017 - date	(50%)
HME 805	Advanced Home Management	2017 – date	(50%)

## Students' research supervision

### Completed:

B.Sc 18 +3 M.Sc 34 +5 MPhil 2 Ph.D -

## Ongoing:

BSc 3 MSc. 6 MPhil -PhD 5

## c) Administrative experience:

- i. Postgraduate Diploma Coordinator.
- ii. Member, Departmental Postgraduate Committee
- iii. Member, Departmental Finance Committee
- iv. Member, Departmental Appointment and Promotion Committee

### v. Faculty Representative on Board of Survey

## d) Community service

- i. Training of Rural Women from Orile Ijaye on Moringa processing for income generation.
- ii. Publicity Secretary of AgroImpact Project of University of Ibadan Women's Society involved in the empowerment/ training of women and youth in agricultural processing and income generating activities.
- iii. Organising of training workshop for farmers on mushroom production in Ibadan metropolis and its environs in collaboration with FRIN. August 2020
- iv Organising and coordination of stakeholder workshop on rebirth of African yam bean for food security and economic sustainability.

- (a) Completed
- (i) Knowledge, willingness and training needs in cultivating exotic and indigenous crops among farmers in Oyo State.
- (ii) Participation and sustainability of youth agriculture empowerment programmes in Osun and Oyo States, Nigeria.
- (iii) Determinants of market participation and socio-economic status of sheabutter processors in Kwara and Niger States, Nigeria.
- (iv) Acceptability of egg powder among nursing mothers in Ijebu North Local Government Areas of Ogun State

#### (b) <u>In progress</u>

Effectiveness of Good Handling Practices (GHP) and Marketing Strategies on Postharvest Loss Reduction of Agricultural Produce as well as its Effect on Farmers and Marketers' Wellbeing: Postharvest loss is a major challenge to agricultural production in most developing countries because good storage and efficient marketing systems are hard to come by. Generally, post-harvest handling procedures of some produce are not fully recognized and understood by the major stakeholders. Farmers and marketers are forced to see large chunk of their produce go to waste and this limits their potential income, standard of living and thus, threatens food security and exacerbate conditions of poverty among rural households. However, there are GHPs for harvesting, packing, storage, transportation, processing and new marketing strategies disseminated and being utilized by some farmers and marketers to reduce postharvest loss. Hence, effectiveness of these strategies is being investigated. The research started in 2017. Data on level of compliance to GHPs in tomato had been collected, analysed and interpreted. New marketing strategies and effect of postharvest loss reduction on wellbeing are being investigated. The results will create more awareness and sensitize stakeholders on the use of these practices and strategies. Design of research instrument for data collection on food and nutritional security is ongoing.

#### i) Effects of nutritional intake on livelihood engagement of rural women:

Nigerian women play an important role in food production and nutrition of their families with the women providing up to 80 percent of the food crops. However, many rural women farmers have poor health status which could be due to heavy farm work, child bearing and rearing as well as poor nutrition which in turn has created health risk for mothers. This leaves the children with health risk such as low birth weight. This could consequently have devastating effect on their life cycle, especially in their adulthood because effects of malnutrition are severe and long lasting. It prevents people from engaging in agricultural activities as an enterprise, thereby reducing food production, leading to food insecurity. The research commenced in 2016 and so far, effect of nutritional intake on anthropometry status of rural pregnant women had been investigated and reported. Research design and instrument for data collection on effectiveness and adaptability of locally available Ready-to-Use Therapeutic Foods (RUTF) for Children with severe acute malnutrition is in progress. The result will help to increase agricultural production and improve dietary intake in rural areas.

#### (c) Project, Dissertation and Thesis

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- i. Tijani S. A. (Nee Amuda) (1999). Participation of Women in Rice Production in Obafemi-Owode Local Government Area of Ogun State. B. Agric. Project, University of Agriculture, Abeokuta.
- ii. Tijani, S. A. (2002). Effects of Informal Credits on Women Farmers' Production in Iseyin Local Government Area of Oyo State. M.Sc. Project, University of Ibadan.
- iii. Tijani, S. A. (2008). Impact of Direct Farmers' Market (DFM) on Women Farmers' Empowerment in Japan: Case of Chugoku Region, Japan. PhD Thesis, Higashi Hiroshima University, Japan.

#### X Publications

- (a) Books already published:
  - Tijani S.A (2021): Extension Paradigm Shift: A Drive for Agricultural productivity and value Addition in Nigeria. University press ISSN..... pages Faculty lecture.
- (b) Chapters in Books already published: Nil
- (c) Articles that have already appeared in Refereed Conference Proceedings
- 1. Oluwasusi, J. O and **Tijani, S. A.** (2012). An Assessment of the Effect of Extension Services on Arable Farmers' Production in Ekiti West Local Government Area of Ekiti State. In Kuponiyi, F. A and Yekinni, O. T. (Eds). *Challenges and Approaches to Sustainable Rural Development in Sub-Saharan Africa: Proceedings of the 21<sup>st</sup> Annual National Congress of Nigerian Rural Sociological Association.* 7-11 October, 2012. Oyo: University of Ibadan. 83-91pp (Nigeria) (Contribution: 40%).
- 2. **Tijani, S. A.** and G. T. Babalola (2013). Gender Involvement in Rice Production in Ekiti West Local Government Area of Ekiti State. In Odebode, S.O. and Umukoro, M. M (Eds.). *Gender and Higher Education in Africa: Emerging Issues: Proceedings of the First International and Interdisciplinary Conference, Gender Mainstreaming Office*. 12-14 March, 2013. Oyo: University of Ibadan. 332-338pp (Nigeria) (Contribution: 70%).
- 3. **Tijani, S. A.,** M. F. Oyewole and M. E. Uranta (2013). Seafood Processing Among Women in IbejuLekki Local Government Area of Lagos State. In Odebode, S.O. and Umukoro, M. M (Eds.). *Gender and Higher Education in Africa: Emerging Issues: Proceedings of the First International and Interdisciplinary Conference, Gender Mainstreaming Office*. 12 -14 March 2013. Oyo: University of Ibadan. 349-354pp (Nigeria) (Contribution: 50%).
- 4. **Tijani, S. A** and Hassan, F. A (2015). Climate Induced Changes on Fishing Activities of Artisanal Fisher folks in the Coastal Area of Ogun State. In Madukwe, M. C., Igbokwe, E.M., Garfoth, C. J and Dube, M. A. (Eds). *Agricultural Extension and Sustainable Family Farming in Nigeria: Proceeding of 20<sup>th</sup> Annual National Conference of the Agricultural Extension Society of Nigeria (AESON).* 15-17 May, 2015. Kaduna: Ahmadu Bello University, Zaria. 363-377 pp (Nigeria) (Contribution: 70%).
- 5. **Tijani, S. A.** and Owolabi, G. (2015). Level of Compliance to Organic Agricultural Practices in the Practical Year Training Programme of University of Ibadan. In Rahmann, G, Olabiyi, T. I. and Olowe, V. I (Eds). *Achieving Social and Economic Development Through Ecological and Organic Agricultural Alternatives. Scientific Track: Proceeding of 3<sup>rd</sup> African Organic Conference.* 5 9 October, 2015. Lagos: Sheraton. 141-144pp (Nigeria) (Contribution: 70%).
- \*6. **Tijani, S. A.** (2018). Compliance with Good Handling Practices Among Tomato Farmers in Kaduna State. In Rahmann, G., Olowe, V. I., Olabiyi, T. I., Azim, K. and Adeoluwa, O. (Eds). *Ecological and Organic Agriculture Strategies for Viable Continental and National Development in the Context of the African Union's Agenda 2063. Scientific Track: Proceeding of 4<sup>th</sup> African Organic Conference. 5 8 November, 2018. Saly: Portudal. 285-292pp (Senegal) (Contribution: 100%)*
- \*7. **Tijani, S.A.** (2019). Effects of Orange Fleshed Sweet Potato Production on the Welfare Status

of Rural Farmers in Osun State, Nigeria. In Adebayo, K., Anaglo, J.N., Osuntade, B.O. and Adeuyi, O.O. (Eds). *African Development Beyond Slogans: New Approaches and Sustainable Outcomes: Proceedings of the Sustainable Livelihoods and Development Network for Africa (SLIDEN AFRICA)* 3 – 6 March, 2019. Accra: Oscapark. 143-150pp. (Ghana) (Contribution: 100%)

- (d) Patents: Nil
- (e) Articles that have already appeared in learned journals:
- 8. **Tijani, S. A.,** Adekoya, A. E. and Yano, I. (2007). Effect of Informal Credit Facilities on Women Farmers' Production in Iseyin Local Government Area, Oyo State Nigeria. *Journal of Agricultural Extension Research* Vol. 12 (1) No.24: 83-96. (Japan) (Contribution: 50%).
- 9. **Tijani, S. A.** and Yano, I. I. (2007). Assessment of Current Status of Women Farmers in Japan Using Empowerment Indicator. *Journal of Applied Science* Vol.7 (20): 3006 3014. (Pakistan) (Contribution: 80%).
- 10. **Tijani, S. A.** and Yano, I. I.(2007). Highly Organized Direct Farmers' Market: Analysis of Forms, Characteristics, Operations and Women Involvement in Japan. *European Journal of Social Science* Vol. 5 (3): 133-143. (Seychelles) (Contribution: 75%).
- 11. **Tijani, S.** A., Fawole, O. P. and Adekoya, A. E. (2010). Impact of World Bank Funding Withdrawal on Activities of Women in Agricultural Programme of Oyo State ADP. *Nigerian Journal of Rural Extension and Development* Vol. 3: 9-14. (Nigeria) (Contribution: 50%) (Vol.12 in 2018)
- 12. **Tijani, S. A.** and Thomas, K. A. (2011). Effectiveness of Root and Tuber Expansion Programme on Cassava Farmers Production in Remo Area of Ogun state Nigeria. *Ozean Journal of Applied Sciences* Vol. 4 (3): 295-306 (Turkey) (Contribution: 60%).
- 13. **Tijani, S. A.** and Thomas, K. A (2011). Needs Assessment of Snail Farmers in Ogun State, Nigeria. *Global Journal of Applied Agricultural Research*. Vol. 1 (1): 69-76 (India) (Contribution: 60%) (Vol.9 in 2019)
- 14. **Tijani, S. A.** and Yano, I. I. (2011). Comparative Assessment of Women Farmers Status in Japan and Nigeria. *Global Approaches to Extension Practice* Vol.7 (1): 1-17. (Nigeria) (Contribution: 80%).
- 15. **Tijani, S. A.** and Adekoya, A. E. (2011). Determinants of Community Dwellers' Participation in Self-help Community Development Projects in Ido Local Government Area of Oyo State. *Bangladesh Journal of Extension Education* Vol. 23 (1&2): 1-7. (Bangladesh) (Contribution: 80%).
- 16. Thomas, K. A., **S. A. Tijani** and A. A Seidu (2012). Journalists Attitude Towards Maternal Health Education Broadcast on Radio in Oyo State. *Tropical Agricultural Research and Extension* Vol. 15 (3): 13-18 (Sri-Lanka) (Contribution: 30%).

- 17. Fawole, O. P and **Tijani, S. A**. (2012). Contributions of Shell Petroleum Development Company (SPDC) Agricultural Extension Programme to Farmers in Oil Producing Areas of Delta State. *Nigerian Journal of Rural Extension and Development* Vol. 6: 43-49. (Sri-Lanka) (Contribution: 60%).
- 18. **Tijani, S. A,** Oyewole, M. F. and Olabode, C. B. (2012). Contribution of Local Soap Enterprise to Livelihood of Rural Women in Selected Local Government Areas of Oyo State. *Nigerian Journal of Rural Sociology* Vol.13 (1): 49-57. (Nigeria) (Contribution: 60%).
- 19. **Tijani, S. A** and Mudashir, H. B. (2013). Attitude of farmers towards Non-Governmental Extension Organisations in Oyo-State. *Journal of Agricultural Extension* Vol.17 (2): 130-138. (Nigeria) (Contribution: 80%).
- 20. **Tijani, S. A.** and Omirin, T. I. (2013). Perception of Agricultural Extension as a Career among Postgraduate Students of Agriculture in Selected Universities in South-West, Nigeria. *Journal of Agricultural Extension* Vol.17 (2): 149-158. (Nigeria) (Contribution: 70%).
- 21. **Tijani, S. A.,** O. A. Ogunlade, and A. E. Adekoya (2013). Awareness and Use of Natural Growth Promoters among Poultry Farmers in Oyo State. *African Journal of Livestock Extension* Vol. 11: 45-51. (Nigeria) (Contribution: 60%).
- 22 .Oluwasusi, J. O. and **Tijani, S. A** (2013). Farmers Adaptation Strategies to the Effect of Climate Variations on Yam Production: A Case Study of Ekiti State. *Journal of Agrosearch* `Vol. 13(2): 20-31. (Nigeria) (Contribution: 50%).
- 23. O. P. Fawole and **S. A. Tijani** (2013). Awareness and Participation of Farmers in Extension Activities of Agricultural Media Resources and Extension Centre in Ogun State. *Sabaragamuwa University Journal* Vol. 12 (1): 41-51. (Sri-Lanka) (Contribution: 40%).
- 24. Igene, L., **Tijani, S. A.** and M. Osifo (2014). Processors' Perception of Improved Coconut Processing Technologies in Lagos State. *Journal of Applied Agricultural Research* Vol. 6 (2): 85-93. (Nigeria) (Contribution: 40%).
- 25. **Tijani, S. A.** and Aluko, O. (2014). Effect of Displacement on Livelihood Activities of Rural Dwellers Within Omo Forest Reserve of Ogun State. *Nigerian Journal of Rural Sociology* Vol. 14 (2): 30 38 (Nigeria) (Contribution: 60%).
- 26. Onikoyi, M.P., **Tijani, S.A**. and Oluwasusi, J.O. (2014). Factors Associated with Sheabutter Processing in Kwara State. *International Journal of Agriculture, Innovations and Research* Vol 2 (5):710 716 (India) (Contribution: 40%) (Vol.7 in 2019)
- 27. **Tijani, S. A**. and Ayinla, M. A .(2015). Effect of NYSC/MDGS/WAP Agro-Enterprise Loan on Beneficiaries' Well-being in South West Nigeria. *Nigerian Journal of Rural Sociology* Vol. 16 (1): 55 60 (Nigeria) (Contribution: 60%).
- 28. Hammed, G.,\* Orifah, M, Messiah, I, and **Tijani, S. A.** (2016). Assessment of the Use of Liquefied Petroleum Gas (LPG) as Cooking Energy Source Among Rural Households in Badagry Area of Lagos State. *American Scientific Research Journal for Engineering, Technology and Sciences* (ASRJETS) Vol. 18 (1): 18-28 (United State of America) (Contribution: 30%).

- 29. **Tijani, S. A.** and Ajayi, 0. 0. (2016).Perception of Stakeholders to the Proposed Ban on Cow Hide Consumption in Ogun State. *Journal of Agricultural Extension* Vol.20 (1):173-182 (Nigeria) (Contribution: 70%).
- 30. **Tijani, S. A.** and Umoh E. I. (2016). Attitude of Women Cassava Farmers Towards Participation in Growth Enhancement Support Scheme in Oyo State. *Journal of Agricultural Extension* Vol.20 (2):173-182 (Nigeria) (Contribution: 60%)
- 31. Sanusi, M. K, **Tijani, S.A** and Akinsokeji, O.A. (2016) Level of Utilisation of Modern Processing Technologies Among Shebutter Processors in Kwara State. Nigeria. *Nigerian Journal of Rural Sociology* Vol. 16 (4): 39-45 (Nigeria) (Contribution: 50%)
- 32. Adebisi, W.O, **Tijani, S.A** and Oduneye, F.E. (2017). Effect of Nutritional Intake on Anthropometry Status of Rural Pregnant Women in Ifelodun Local Government Area of Kwara State. Nigeria. *International Journal of Family and Consumer Sciences*, Vol 6 (1): 85-92 (Nigeria) (Contribution: 50%)
- **Tijani, S. A.** (2017). Effects of Floriculture Enterprise on the Well-being of Young Flouriculturists in Ibadan Metropolis, Oyo State Nigeria. *International Journal of Agricultural Economics and Rural Development.* Vol 9 (1): 8-16 (Nigeria) (Contribution: 100%)
- Sanusi, M. K. and **Tijani, S. A**. (2018). Utilisation of Modern Processing Technologies among Shea Butter Processors in Niger State, Nigeria. *Journal of Agricultural Extension*. Vol. 22 (2): 97-109 (Nigeria) (Contribution: 50%)
- 35 **Tijani, S. A**. (2018). Determinants of Market Participation among Small Scale Shea Butter Processors in Kwara State State, Nigeria. *Tanzania Journal of Agricultural Sciences*. Vol 17 (1): 1-10 (Tanzania) (Contribution: 100%)
- 36 Tijani, M.N, Adekoya, A. E., Fashae, O.A, **Tijani, S. A.** and Aladejana, J.A. (2018). Land Use Changes and Urbanisation Impacts on Livelihood and Groundwater Sustainability of Coastal Areas of Lagos, SW-Nigeria. Integrated GIS based, livelihood and Hydrochemical Assessment. *Journal of Mining and Geology* Vol 54 (2):187-202 (Nigeria) (Contribution: 30%)
- 37 **Tijani, S. A.** (2019). Training Needs of Mushroom (Agaricus biosporu) Farmers in Oyo State Nigeria. *Journal of Agricultural Extension*. Vol. 23 (3): 95-106 (Nigeria) (Contribution: 100%).
- 38. **Tijani, S. A.** (2018). Acceptability of Egg Powder Among Nursing Mothers In Rural Areas of Ijebu North Local Government Area of Ogun State. *Ibadan Journal of Agricultural Research* Vol 14 (1): 69 -80 (Nigeria) (Contribution: 100%)
- 39. **Tijani, S.A**. (2018). Sustainability of the Youth Agriculture Empowerment Programmes in Osun and Oyo states. *Nigerian Journal of Rural Sociology* Vol 18 (2): 90 -99 (Nigeria) (Contribution: 100%)

- 40. **Tijani, S.A**. (2019). Willingness to Establish Private Forest Plantation among Households in Oyo State Nigeria. *East African Agricultural and Forestry Journal* Vol 83 (4): 307 321 (United Kingdom) (Contribution: 100%)
  - 41. **Tijani, S. A.** (2019). Farmers' Knowledge of Cultivation, Economic and Nutritional Value of Radish Crop in Iseyin Local government area of Oyo State. *Agricultural and Food Science Journal of Ghana*. Vol 12:1074-1084 (Ghana) (Contribution: 100%)
- \*42. **Tijani, S. A.,** Traore, A. B. and Badiru, I. O. (2019). Farmers' preference for agricultural radio programmes in Niono area of Segou, Mali. *Nigerian Journal of Rural Extension and Development*. Vol.13: 14-21. (Nigeria) (Contribution: 40%).
- \*43. **Tijani S.A**. (2019). Effect of Farmers' Field School (FFS) on Maize Production among Women Farmers in Ondo State. *Nigerian Journal of Agricultural Extension*. Vol.20(1):1-7.(Nigeria) (Contribution: 100%).
- \*44. **Tijani S.A** and Sanusi M.K. (2019). Level of Involvement of Shea butter Processors in Processing Activities in North Central Nigeria. *Nigerian Journal of Rural Sociology* Vol 19 (1): 55 -61 (Nigeria) (Contribution: 50%)
- \*45. **Tijani S.A** and Kone M. D. (2020). Effects of Small-Scale Irrigation on Women Farmers' Well Being in Sikasso Region of Mali. *Journal of Agricultural Extension*. Vol. 24 (4): 122-136 (Nigeria) (Contribution: 70%)
- \*46. **Tijani S.A.**, Hassan I.O. and Sanusi M.K. (2020). Factors Influencing Rural Dwellers' Involvement in Electoral Process in Ogun State. *Nigerian Journal of Rural Sociology* Vol 20 (1): 90 -98 (Nigeria) (Contribution: 60%)
- \*47. **Tijani S.A.** and Sanusi M.K. (2020). Characteristics of Shea Butter Processing in Niger State, Nigeria. *Journal of Agricultural Extension*. Vol. 24 (4): 53-61 (Nigeria) (Contribution: 60%)
- \*48. Olajide B. R., **Tijani S. A.** and Ojomuyide T.O. (2020). Training Needs of Communication Officers of Agricultural and Rural Development Agencies for Entertainment-Education Script Writing in Southwestern, Nigeria. *Moor Journal of Agricultural Research*.Vol.21: 101-113 (Nigeria) (Contribution: 40%).
- \*49 **Tijani S.A.** (2021): Determinants of Vegetable Women Farmers Economic Security in Boke Region of Guinea: Journal of Sustainable Development, Vol 19,No:1, page 20 28. (Nigeria) (Contribution: 100%)
- \*50. Okanlawon O.M., **Tijani S.A.** and Oguntade M.I. (2021): Determinants of Utilisation of University of Ibadan Agricultural Research Outputs among Farmers in Oyo and Osun State, Nigeria. Nigerian Jurnal of Rural Sociology Vol.21, No1: 27-35. (Nigeria) (Contribution: 40%)
- f. Books, Chapters in Books and Articles already accepted for Publication
  - e. Technical Reports and Monographs: Nil

#### XI Major Conferences Attended with Papers Read (in the last 5 years)

- 1. 23<sup>rd</sup> Annual Conference of Agricultural Extension Society of Nigeria, 15-18 April, 2018, Ilorin, Nigeria.
  - Paper Read Tijani, S. A.: Farmers' knowledge of the Nutritional and Economic value of radish crop in Iseyin Local Government area of Oyo State.
- 2. 17<sup>th</sup> Conference of the Geological Society of Africa, 21-28 July, 2018, Aveiro, Portugal.
  - Paper Read Tijani, S.A. and Adekoya, A.E.: Impacts of Climate Change on Livelihood Activities of Coastal Farming Communities: A Case Study from South West Nigeria.
- 3. 27<sup>th</sup> Annual congress of Rural Sociological Association of Nigeria, 8-11 October, 2018, Zaria, Nigeria.
  - Paper Read Tijani, S.A.: Sustainability of the Youth Agricultural Empowerment Programmes in Osun and Oyo states.
- 4. 4<sup>th</sup> African Organic Agriculture Conference, 5-8 November, 2018, Saly Portudal, Senegal.
  - Paper Read Tijani, S.A.: Compliance with Good Handling Practices Among Tomato Farmers in Kaduna State.
- 5. 2019 Conference of the Sustainable Livelihoods and Development Network for Africa 4 6 March, 2019, Accra, Ghana.
  - Paper Read Tijani, S. A.: Effects of Orange Fleshed Sweet Potato Production on the Welfare Status of Rural Farmers in Osun State.
- 6. 24<sup>th</sup> Annual Conference of Agricultural Extension Society of Nigeria, 7-10 April, 2019, FCT Abuja, Nigeria.
  - Paper Read Tijani, S. A.: Training Needs of Mushroom (Agaricus biosporu) Farmers in Oyo State, Nigeria.
- 7. 28<sup>th</sup> Annual congress of Rural Sociological Association of Nigeria, 7-11 October, 2019, Ife, Nigeria.
  - Paper Read Tijani, S.A, Hassan I.O. and Sanusi M. K.: Factors Influencing Rural Dwellers Involvement in Electoral Process in Ogun State, Nigeria.
- 8. 25<sup>th</sup> Annual Conference of Agricultural Extension Society of Nigeria, 28-29 July, 2020, UDU Sokoto (virtual), Nigeria.
  - 1. Paper Read Tijani, S. A. and Kone M. D.: Effects of Small Scale Irrigation on Women Farmers' Well Being in Sikasso Region of Mali.
  - 2. Paper Read Tijani, S. A and Sanusi M.K..: Determinants of Shea butter Production among Processors in Niger State, Nigeria.
- 9. 2021 Conference of the Sustainable Livelihoods and Development Network for Africa 4 6 March, 2021, Entebe, Uganda.

10.	30 <sup>th</sup> Annual Congress of Rural Sociological Association of Nigeria, 4-8 October, 2021, Abeokuta, Ogun State, Nigeria.  Paper Read: Effect of Social Media on Youth Involvement in Livestock Production in Oyo State, Nigeria.

Signature

Date

Paper Read – Determinants of Vegetable Women Farmers Economic Security in Boke Region of Guinea.

Sarafat A. Tijani

Name

- 1. **Tijani, S. A.** and Yano, I. I. (2007). Highly Organized Direct Farmers' Market: Analysis of Forms, Characteristics, Operations and Women Involvement in Japan. *European Journal of Social Science* Vol. 5 (3): 133-143
- 2. **Tijani, S.** A., Fawole, O. P. and Adekoya, A. E. (2010). Impact of World Bank Funding Withdrawal on Activities of Women in Agricultural Programme of Oyo State ADP. *Nigerian Journal of Rural Extension and Development* Vol. 3: 9-14.
- 3. **Tijani, S. A.** and Yano, I. I. (2011). Comparative Assessment of Women Farmers Status in Japan and Nigeria. *Global Approaches to Extension Practice* Vol.7 (1): 1-17.
- 4. **Tijani, S. A** and Mudashir, H. B. (2013). Attitude of farmers towards Non-Governmental Extension Organisations in Oyo-State. *Journal of Agricultural Extension* Vol.17 (2): 130-138.
- 5. **Tijani, S. A.** and Omirin, T. I. (2013). Perception of Agricultural Extension as a Career among Postgraduate Students of Agriculture in Selected Universities in South-West, Nigeria. *Journal of Agricultural Extension* Vol.17 (2): 149-158.
- 6. **Tijani, S. A**. and Ayinla, M. A. (2015). Effect of NYSC/MDGS/WAP Agro-Enterprise Loan on Beneficiaries' Well-being in South West Nigeria. *Nigerian Journal of Rural Sociology* Vol. 16 (1): 55 60
- 7. Hammed, G.,\* Orifah, M, Messiah, I, and **Tijani, S. A.** (2016). Assessment of the Use of Liquefied Petroleum Gas (LPG) as Cooking Energy Source Among Rural Households in Badagry Area of Lagos State. *American Scientific Research Journal for Engineering, Technology and Sciences* (ASRJETS) Vol. 18 (1): 18-28
- 8. **Tijani, S. A.** and Ajayi, 0. 0. (2016). Perception of Stakeholders to the Proposed Ban on Cow Hide Consumption in Ogun State. *Journal of Agricultural Extension* Vol.20 (1):173-182
- 9. **Tijani, S. A.** (2019). Training Needs of Mushroom (Agaricus biosporu) Farmers in Oyo State Nigeria. *Journal of Agricultural Extension*. Vol. 23 (3): 95-106.
- 10. **Tijani, S. A**.(2018). Farmers' Knowledge of Cultivation, Economic and Nutritional Value of Radish Crop in Iseyin Local government area of Oyo State. *Agricultural and Food Science Journal of Ghana*

Sarafat A. Tijani		
Name	Signature	Date

**Research Focus** 

Interest in knowledge of the existing situation of primary actors in agricultural production such as farmers, processors, marketers, extension agents and their activities was studied.

Efforts made by successive governments at tackling hunger and malnutrition in Nigeria have not achieved much. Assessment of agricultural extension activities towards enhancing agricultural production was conducted. Also, extent of use of information that farmers derived from extension organisations and their willingness to patronise non-governmental agricultural extension service providers have been examined. Update on the level of uptake services by farmers were documented and some useful data that will guide the mode of extension services were generated. Linear regression analysis painted gloomy picture of the activities in the near future.

Adequate knowledge of production and identification of farmers' training needs are key to increased agricultural production. In spite of high economic, nutritional and health value of some crops and livestock, little or no attention is given to their production. Thus, interest in farmers' knowledge on the cultivation of radish crop (an exotic crop) and needs assessment of mushroom and snail farmers prompted research endeavour. The study sensitised the agronomists and agricultural extensionists on the need for more research into the crops and dissemination of information to assist farmers on preservation. Adoption of the crop for cultivation is being given consideration.

The roles of women in agricultural development cannot be overemphasized. However, they face enormous challenges in participating in agricultural production and many developmental projects. Current status of women farmers, level of participation in different areas of agriculture, their empowerment and wellbeing were investigated. Participation in direct marketing of agricultural produce/products was discovered to be a powerful tool for improving women status. More engagement of women in agricultural production than men in both developed and developing countries was documented. Provision of technical information, tour trip and incorporation of local dishes in restaurants to direct farmers' market in developed countries was established.

The rural development component is related to rural dwellers' participation in both governmental and non-governmental development programmes as well as rural sociological issues. For long, there had been advocacy and engagement drive towards rural development in Nigeria with investment of huge sum of money. However, the rural life is yet to experience the much-desired transformation and quality of life due to lack of proper documentation and identification of target beneficiaries. Rural dwellers' level of participation in National Identity Management System (NIMS) in Ogun state and level of participation in the agricultural component of Youth Empowerment Scheme of Osun and Oyo states have been examined. The research is essential in order to afford them the opportunity to get necessary level of inclusion in various economic and social safety-net programmes.

Cooking energy has the major share in total household energy consumption in the rural areas and this call for the need to promote the use of clean, safe and environmentally sustainable energy sources. I assessed the use of liquefied petroleum gas and willingness of rural households to adopt biogas technology in Lagos and Oyo state respectively. Health risks associated with the use of conventional household energy sources were highlighted. High cost of refilling gas and scarcity of gas at skid plant were identified as constraints to utilisation.

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Name	Signature	Date